CONTENTS

•	HIGHLIGHTS	1-12
•	THE LEGEND	13-16
•	ACADEMIC PROGRAMMES AND ADMISSIONS	17-22
•	UNIVERSITY BODIES	23-25
•	SCHOOLS AND CENTRES	26-208
	 School of Arts and Aesthetics (SA&A) 	26-31
	School of Biotechnology (SBT)	32-34
	 School of Computer & Systems Sciences (SC&SS) 	35-37
	 School of Environmental Sciences (SES) 	38-43
	 School of International Studies (SIS) 	44-82
	 School of Information Technology (SIT) 	83-85
	 School of Language, Literature & Culture Studies (SLL&CS) 	86-111
	 School of Life Sciences (SLS) 	112-122
	 School of Physical Sciences (SPS) 	123-129
	 School of Social Sciences (SSS) 	130-192
	 Centre for the Study of Law & Governance (CSLG) 	193-198
	 Centre for Sanskrit Studies (CSS) 	199-204
	 Centre for Molecular Medicine (CMM) 	205-208
•	ACADEMIC STAFF COLLEGE	209-211
•	STUDENTS' ACTIVITIES	212-217
•	WELFARE OF WEAKER SECTIONS	218-219
•	UNIVERSITY ADMINISTRATION	220-222
•	UNIVERSITY FINANCE	223-226
•	CO-CURRICULAR ACTIVITIES	227-228
	 Gender Sensitisation Committee Against Sexual Harassment 	227
	Alumni Affairs	227-228
	 Jawaharlal Nehru Institute of Advanced Study 	228
	 International Collaborations 	228
•	CENTRAL FACILITIES	229-230
	University Library	229-230
	University Science Instrumentation Centre	230
	 University Employment Information & Guidance Bureau 	230

FACULTY PUBLICATIONS	231-306	
FACULTY RESEARCH PROJECTS	307-319	
ANNEXURES	320-376	
MEMBERSHIP OF UNIVERSITY BODIES		
University Court	320-323	
Executive Council	324	
Academic Council	325-328	
Finance Committee	329	
• TEACHERS	330-344	
Faculty Members	330-339	
 Emeritus/Honorary Professors 	340	
Faculty Members Appointed	341-342	
 Faculty Members Finally Retired after Re-employment 	343	
 Faculty Members Retired on Superannuation 	343	
Faculty Members Resigned	343	
 Faculty Members Re-employed 	344	
 Faculty Members Confirmed 	344	
 Faculty Members Retired Voluntarily 	344	
Faculty/Staff Deceased	344	
RESEARCH SCHOLARS	345-376	
Ph.D.	345-357	
M. Phil.	358-375	
M. Tech.	376	

Officers of the University

(As on 31.3.2007)

Prof. Yash Pal Chancellor

Prof. B.B. Bhattacharya Vice-Chancellor

Prof. Rajendra Prasad Rector
Sh. Avais Ahmad Registrar

Smt. Revathi Bedi Finance Officer

Dr. S. Chandrasekaran Coordinator (E)

Deans of Schools of Studies

Prof. Parul Dave Mukherji Dean, SA&A

Prof. Uttam K. Pati Dean, SBT

Prof. S. Balasundaram Dean, SC&SS

Prof. V.K. Jain Dean, SES
Prof. P.K. Pant Dean, SIS

Prof. Alok Bhattacharya Dean, SIT

Prof. Varyam Singh Dean, SLL&CS

Prof. P.K. Yadava Dean, SLS

Prof. Sanjay Puri Dean, SPS

Prof. Amitabh Kundu Dean, SSS

Chairpersons of Centres of Studies

Prof. Tulsi Ram Chairperson, CR&CAS/SIS

Prof. Abdul Nafey Chairperson, CCUS&LAS/SIS

Prof. Amit S. Ray Chairperson, CIT&D//SIS

Prof. G.C. Pant Chairperson, CWA&AS/SIS

Prof. M.P. Lama Chairperson, CSCSEA&SWPS/SIS

Dr. Alka Acharya Chairperson, CEAS/SIS

Prof. Varun Sahni Chairperson, CIPO&D/SIS

Prof. Y.K. Tyagi Chairperson, CILS/SIS

Prof. S.K. Jha Chairperson, CES/SIS

Prof. R.N. Menon Chairperson, CRS/SLL&CS

Prof. F.U. Farooqui Chairperson, CAAS/SLL&CS

Prof. Aparajit Chattopadhyay Chairperson, CSPI&LAS/SLL&CS

Prof. P.K.S. Pandey Chairperson, CL/SLL&CS

Prof. Purushottam Agarwal Chairperson, CIL/SLL&CS

Prof. Z.S. Qasmi Chairperson, CPCAS/SLL&CS

Prof. Sushma Jain Chairperson, CJNEAS/SLL&CS

Dr. Hemant Kr. Adlakha Chairperson, CCSEAS/SLL&CS Prof. Kiran Chaudhry Chairperson, CFFS/SLL&CS Prof. S.B. Sasalatti Chairperson, CGS/SLL&CS Prof. Makarand R. Paranjape Chairperson, CES/SLL&CS Prof. A.K. Mohanty Chairperson, ZHCES/SSS Dr. V.V. Krishna Chairperson, CSSP/SSS Prof. Aditya Mukherjee Chairperson, CHS/SSS Prof. Pradipta K. Chaudhury Chairperson, CESP/SSS Prof. Avijit Pathak Chairperson, CSSS/SSS Prof. K.R. Nayar Chairperson, CSM&CH/SSS Prof. Saraswati Raju Chairperson, CSRD/SSS Prof. Gurpreet Mahajan Chairperson, CPS/SSS Prof. R.P. Singh Chairperson, CP/SSS Dr. Amita Singh Chairperson, CSLG Dr. C. Mukhopadhyay Chairperson, SCMM Dr. C. Upendra Rao Chairperson, CSS Prof. Maitrayee Chaudhary Director, WSP

Other Officers of the University

Director, ASC

Chief Advisor, Equal Opportunity Office

Dr. Krishan Gopal Acting Librarian
Prof. R.K. Kale Dean of Students

Prof. Kunal Chakrabarti

Dr. Tulsi Ram

Prof. V.K. Jain Associate Dean of Students

Smt. Damayanti V. Tambay

Dy. Director, Physical Education

Dr. Gautam Patra Chief Medical Officer

Prof. Himadari B.Bohidar Chief Proctor

Prof. Sushma Jain Chairperson, Foreign Students Advisor

Prof. Harjit Singh Director, Admissions

Prof. Aditya Mukherjee Director, JNIAS

Prof. Manmohan Agarwal Chief Advisor, Alumni Affairs

Tol. Marimonari Agarwar

Smt. Poonam S. Kudaisya Public Relations Officer

Editorial Board (Annual Report)

Prof. R. Ramaswamy, SPS

Chairperson

Dr. Rohini Muthuswami, SLS

Member

Sh. J. S. Baweja, DFO

Member

Smt. Poonam S. Kudaisya, PRO Member Secretary

HIGHLIGHTS

The Jawaharlal Nehru University, established in 1966, is a fitting National Memorial to Pandit Jawaharlal Nehru, a great statesman and visionary. Formally inaugurated on 14 November 1969 by Shri V. V. Giri, then President of India, the University laid down the following objectives for itself:

to disseminate and advance knowledge, wisdom and understanding by teaching and research; and by the example and influence of its corporate life to promote the study of the principles for which Jawaharlal Nehru worked during his life-time, namely national integration, social justice, secularism, a democratic way of life, international understanding and a scientific approach to the problems of society.

Towards this end, the University was entrusted with the task of:

- fostering the composite culture of India through the establishment of such departments or institutions as may be required for the study and development of the languages, arts and culture of India;
- taking special measures to encourage students and teachers from all over India to join the University and participate in its academic programmes;
- promoting an awareness and understanding of the social needs of the country in the students and teachers and prepare them for fulfilling such needs;
- making special provision for integrated courses in humanities, science and technology in the educational programmes of the University;
- taking appropriate measures for promoting interdisciplinary studies in the University;
- establishing such departments or institutions as may be necessary for the study of languages, literature and life
 of foreign countries with a view to inculcate an international understanding and holistic perspective amongst
 students; and
- providing facilities for students and teachers from various countries to participate in the academic programmes and activities of the University.

Given below are details of activities of Schools, Centres and other bodies of the University from 1 April 2006 to 31 March 2007.

THE SCHOOLS

The University was envisioned as an institution essentially for post-graduate teaching and research. The Academic Advisory Committee of the University had originally planned that the University would be broadly structured into Schools, each with constituent Centres. Today the University has ten Schools:

- School of Arts & Aesthetics (SAA)
- School of Biotechnology (SBT)
- School of Computer & Systems Sciences (SCSS)
- School of Environmental Sciences (SES)
- School of International Studies (SIS)
- School of Information Technology (SIT)
- School of Language, Literature & Culture Studies (SLLCS)
- School of Life Sciences (SLS)
- School of Physical Sciences (SPS)
- School of Social Sciences (SSS)

As well as following Special Centres:

- Centre for the Study of Law and Governance (CSLG)
- Special Centre for Molecular Medicine (SCMM)
- Centre for Sanskrit Studies (CSS)

SAA: THE SCHOOL OF ARTS AND AESTHETICS, formed in **2001**, has a great growth potential. In a short span, it has become a Centre for promoting interdisciplinary studies and research into wide-ranging theories of arts and practices, of both traditional and contemporary in nature.

Among the faculty members who received awards and honours were Ranjani Mazumdar and Kavita Singh. During the year, the faculty members participated in 42 national and international conferences.

SBT: THE SCHOOL OF BIOTECHNOLOGY, declared as No.1 in the country by a National Survey regarding its teaching and training in Biotechnology in 2006. SBT offers both M.Sc and Ph.D degrees in Biotechnology. The school emphasises teaching of Physio-Chemical aspects of biotechnology, biochemistry, biophysics, microbiology, molecular biology and specialised courses in enzymology, biochemical engineering, fermentation technology and immuno technology.

During the year, the faculty members were engaged in 15 research projects and have participated in 10 national and international conferences. Visitors to the School during the year were Dr. David Summers, Cambridge University (U.K); and Dr. U. S. Rao, Texas Tech. University, USA.

SCSS: THE SCHOOL OF COMPUTER AND SYSTEMS SCIENCES (1975), is one of the foremost institutions that has teaching and research programmes in the area of Computer Science. The School offers programmes of instruction and research leading to the degrees of MCA, M.Tech., M.Phil. and Ph.D.

Over the years it has developed into one of the finest and most prestigious institutions in the country. During the year the faculty participated in 09 national and international conferences and contributed 06 scholarly articles. MCA and M.Tech Students of the School have been placed in various leading software companies.

SES: THE SCHOOL OF ENVIRONMENTAL SCIENCES (1974), has diversified interests in earth, atmospheric and biological processes. Linkages between ecological and social processes give an additional dimension and relevance to the School. The curriculum therefore, has components of inter-disciplinary areas such as physical sciences, earth & atmospheric sciences, environmental biology, environmental monitoring and management.

As many as 29 research projects have been taken up by the members of the faculty. Among the faculty members who received awards and honours were Kasturi Datta and A.L.Ramanathan and around 58 scholarly articles were contributed by the faculty during the year. Several eminent scholars from leading universities interacted with the students and faculty. Visitors to the School, during the year included Prof. Willem Hendrik Gispen; Prof. D. Jos T.A. Verhoeren; Prof. Victor Smetacek; Prof. Peter Wycisk etc.

SIS: THE SCHOOL OF INTERNATIONAL STUDIES (1969). Initially established as the Indian School of International Studies in 1955, SIS is the oldest School of the University. During the 52 years of its existence, the School has established itself as the premier institution in the country for the study of international relations and area studies.

In recent years, several chairs have been instituted in the School. These include the Appadorai Chair, the Nelson Mandela Chair, Chair in Environmental Law and Space Law, State Bank of India and Rajiv Gandhi Chair. Pt. Hriday Nath Kunzru Memorial series of lectures on International Relations has become a regular annual feature.

There are nine Centres in the school which conduct research and teaching in various disciplines.

Centre for Canadian, US & Latin American Studies (CCUSLAS): During the year, the faculty member who

- received award and honours was Christopher S. Raj. The faculty of the Centre participated in 27 National and International Seminars/ Conferences. Among the publication of the Centre was *Canada's Global Engagements and Relations with India* by Christopher S. Raj and Abdul Nafey.
- Centre for East Asian Studies (CEAS): During the year, eminent scholars from various Institutes/ Universities visited the Centre which included Mr. Hidenao Yanagi and Toshio Yamamoto, Ministers in the Japanese Embassy. The faculty of the Centre delivered 12 lectures in various departments. Among the faculty member who received award and honour was Srikanth Kondapalli.
- Centre for European Studies (CES): The Centre organized a special lecture commemorating 50 Years of the Treaty of Rome on 15 March, 2007. Among the publications of the Centre during year were *India*, the European Union and the WTO; India, Europe the changing Dimensions of Security; The European Union in world Politics, India, Europe and South Asia by Rajendra K. Jain. The faculty of the Centre participated in 25 National and International Seminars/Conference during the year.
- Centre for International Legal Studies (CILS). During the year, the faculty of the Centre contributed to six
 Journal articles and one project at was being run by them. The faculty of the Centre delivered eight lectures in
 various Universities / Institutes.
- Centre for International Politics, Organization and Disarmament (CIPOD): Among the publications of the Centre during the years were Regionalism and South Asian Diplomacy and Banning the Bomb: The Politics of Norm creation by Swaran Singh and Siddarth Malavarapu respectively. The faculty of the Centre participated in more than 70 National and International Seminars / Conferences. The faculty member who received award and honour was Jayati Srivastava.
- Centre for International Trade and Development (CITD): Among the publications of the Centre during the year was Globalisation and the Millennium Development Goals: Negotiating the Challenge by Manmohan Agarwal. Members of the faculty were engaged in two research Projects and had participated in 12 National and International Seminars, during the year. The eminent scholars who visited the Centre were Prof. Joseph Stiglitz, Columbia University; Prof. Kaushik Basu, Cornell University; Prof. Mukesh Easwaren, University of British Columbia.
- Centre for Russian and Central Asian Studies (CRCAS): During the year, the faculty of the Centre participated in 27 national and International Seminars / Conferences. Among the publications of Centre were Human Security: Concepts and Implications; Human Security in Asia and Demystifying Terrorism by Anuradha M.Chenoy. The eminent scholars who visited the Centre during the year were Prof. Sergey Rogav, Director, USA & Canada Studies, Moscow; Dr. Nadan UnniKrishnan, Observer Research Foundation.
- Centre for South Central Southeast Asian & Southwest Pacific Studies (CSCSASWPS): The faculty members, who received awards and honours during the year were P. Sahadevan and Mahendra P. Lama. Among the publications of the centre were Afghanistan: The Challenge, Modern Mongolia; A Concise History, Globalisation and Regional Security; India and Australia, Economic Survey of Sikkim 2006-07 and The Politics of Personal Law in South Asia: Identity, Nationalism the Uniform Civil Code by Ambrish Dhaka, Sharad K. Soni, Ganganath Jha, M.P. Lama and Partha S. Ghosh respectively. The faculty members of the Centre participated in more than 45 National and International Conferences/ Seminars.
- Centre for West Asian and African Studies (CWAAS): The eminent scholars who visited the Centre during the year were Prof. Mohammed Ayoob, Michigan State University; Dr. Cagri Erhan, Ankara University; Mr. David M. Malone, High Commissioner of Canada. During the year, the faculty of the Centre participated in 42 National and International Seminars/ Conferences.

SIT: THE SCHOOL OF INFORMATION TECHNOLOGY which was started in 2001 consists of three Centres. The focus of the School is on the use of Information Technology in education and research.

 Centre for Computational Biology and Bio-informatics (CCBB) has been functioning since 1988 to provide information services and computational support to researchers working in all areas of biology and life sciences.

- Communication and Information Services (CIS): In keeping with its tradition for excellence, the University has
 taken another pioneering step by integrating state-of-the-art Internet technology into its teaching and research
 programmes.
- The Computer Centre: With a view to provide modern computing facilities to all students, faculty and staff of the University, an independent Computer Centre has been set-up. While the provision of convenient computing facilities is the most visible aspect of the Centre, it also plays an important role in other activities. The JNU-IGNOU Computer Laboratory, incorporated within the Computer Centre, is a fine example of inter-institutional cooperation where the two universities have collaborated to create a common computing facility which is used by students of both the universities.

During the year eminent scholars visited the school, which included Dr. Ajay Royyuru, IBM, New York; Prof. A. Livine, Institute of Advanced Studies, USA and Dr. Pramod Wangikar, IIT, Mumbai. The School organised an International Conference on "Bioinformatics 2006 (INCOB)" in December 2006. The faculty participated in 30 national and international Seminars/ Conferences, during the year.

SLLCS: THE SCHOOL OF LANGUAGE, LITERATURE & CULTURE STUDIES (1971) offers undergraduate, post-graduate and research courses in various classical and modern Indian and foreign languages. A special service that the School renders to all students of the University needing extra help, is through remedial courses in different languages, particularly in English which has a large number of takers each year.

There are Eleven Centres in the School and a Multimedia Language Laboratory. The Language Laboratory Complex is well equipped with facilities for audio and video recordings, and for educational software production.

- Centre of Arabic and African Studies (CAAS): Among the publications by the centre during the year were Arabi Hindi Vartalap Pustak by S.A.Rahman & R.Rahman and Hindi-Arabi Shabd kosh by S.A.Rahman. During the year the faculty members participated in seven national and international Seminars/Conferences. Among the faculty member who received award was Rizwanar Rahman.
- Centre of Chinese and South East Asian Studies (CCSEAS): Among the faculty members who received award during the year was Sabaree Mitra. During the year eminent scholars from various Institutes/Universities, visited the Centre which included Prof. Wang Hui, Qinghua University, China and Dr. Madhevi Thampi, University of Delhi. The faculty members participated in nine national and international Conferences / Seminars.
- Centre of English Studies (CES): The faculty members participated in 23 national and international conferences.
 Among the faculty members who received awards and honours were Makarand Paranjape and Navneet Sethi.
 Among the publications by the Centre were Science and Spirituality; Indian English Poetry New Voices, and Popular Culture Studies by Makarand Paranjape, G J V Prasad and S. Bhaduri respectively.
- Centre of French and Francophone Studies (CFFS): Among the publications by the Centre during the year were French-Hindi Dictionary, Lala Rama Nand A catalogue of paintings and The Year of the Rooster by Kiran Chaudhary, Abhijit Karkun and Asha Puri. Members of the faculty were engaged in three research projects and particaipated in 12 national and international Conferences /Seminars. Among the faculty members who received award was Kiran Chaudhary.
- Centre of German Studies (CGS): Among the faculty members who received awards were Anil Bhatti, Rekha V.
 Rajan and Sadhana Naithani. During the year, the faculty members participated in 28 national and international seminars / conferences and were engaged in three research projects.
- Centre of Indian Languages (CIL): During the year, the faculty members participated in 43 national and international Conferences. Among the faculty members who received award was K.M. Ekramuddin. The members were engaged in three research projects and contributed more than 70 Journal articles/Books/Chapters.
- Centre of Japanese and North East Asian Studies (CJNEAS): Prominent among the visitors during the year included Prof. Jun Nishikewa, Waseda University, Tokyo; Prof. K. Okamoto; Prof. T. Ikeuchi, University of Delhi.

Among the faculty members who received awards were P.A.George and Janashruti Chandra Seth. During the year, the faculty members participated in 19 national and international conferences.

- Centre of Linguistics (CL): Among the faculty members who received award during the year was Franson
 Manjali and the faculty was engaged in two research projects also. Prominent among the visitors during the year
 included Dr. Philip Harrison, Prof. P.G.Patel and Prof. Rajendar Singh. The faculty participated in 18 national and
 international conferences.
- Centre of Persian and Central Asian Studies (CP&CAS): During the year under review, the faculty of the Centre participated in 12 national and international conferences / seminars. Among the faculty member who received award during the year was S.A.Hasan. Among the publications in the centre was 1857: Saghi Shahadat, Saghi Virasat by Akhalaque Ahmad Ansari.
- Centre of Russian Studies (CRS): Prominent among the visitors to the Centre during the year were H.E. Mr. Kaizat E.Umarov, Ambassador of Kazakshtan and Dr. Madan Lal Madhu noted scholar and poet. The faculty member who received award was Sankar Basu. Among the publications were English- Russian phraseological Glossary, Glagoli Dvizhania V Russkom Yazike and Russian Through the years by R. Kumar and Sankar Basu respectively.
- Centre of Spanish, Portuguese, Italian and Latin American Studies (CSPI&LAS): Prominent among the visitors to the Centre during the year were Prof. Fabio Scalpi, University of Rome; H.E. Mr.Pedro Pablo de Bedout, Ambassador of Colombia; Dr. Rafael Iruzubieta, eminent jurist. Among the publications of the Centre were Poems de Sunil Gangopadhyay, and Life and Adventures of St. Francis Xavier by S.P. Ganguly and Aparajit Chattopadhyay respectively. The faculty members participated in five national and international conferences.

SLS: THE SCHOOL OF LIFE SCIENCES (1970) has been a premier multi-disciplinary research and teaching department and has followed innovative teaching and research programmes in selected areas of modern biology. The School has highly advanced and acclaimed research programmes on Plant Molecular Biology, Genetics Cell & Molecular Biology, Immunology, Radiation, Photo-Biology, Cancer, Biology and Microbiology. Future plans and projections of the School are to develop centralized facilities for studies on neurobiology, molecular biophysics and structural biology, and to strengthen facilities for intensive research on gene technology of plants, microbes and tropical and hereditary diseases.

The School organised a number of seminars during the year. Among the prominent speakers were Dr. Meher Engineer (Bose Institute); Dr.Reena Ghildyal, (Fuden University, China) and Dr. Carlos B. Hirschaberg (Boston University). As many as 40 research projects are being run by the members of the faculty. The faculty members who received awards and honours were R.K. Saxena, R.Madhubala and A.Pareek.

SPS: THE SCHOOL OF PHYSICAL SCIENCES (1986) Over the years, the School has implemented a dynamic teaching programme at the M.Sc. and pre-Ph.D levels. Research activities in the school are primarily in the theoretical areas relating to classical and quantum chaos, computational physics, condensed matter physics, disordered systems, nonlinear dynamics, quantum field theory, quantum optics and statistical mechanics. In the experimental areas they pertain to chemical physics, complex fluids, condensed matter physics and nonlinear optics.

Among the faculty members who received awards and honours were Sanjay Puri and Brijesh Kumar and more than 45 scholarly articles were contributed by the faculty during the year. As many as 15 research projects have been taken up by the members of the faculty.

SSS: THE SCHOOL OF SOCIAL SCIENCES (1969). The School of Social Sciences admits more than 500 students every year to the M.A., M.Phil/Ph.D. and Ph.D programmes offered by its nine Centres, apart from a special UGC sponsored programme on Women's Studies and a special Adult Continuing Education & Extension Unit. It also houses the Archives on Contemporary History and the Educational Records Research Unit. While all

Centres of the School have research programmes, MA programmes are offered in four Centres, which along with the Zakir Husain Centre for Educational Studies, have been operating the UGC-aided Department of Special Assistance Programme (DSA).

- Centre for Economic Studies and Planning (CESP): Among the faculty members who received awards and honours during the year were Pradipta Chaudhury and Praveen Jha. The eminent scholars who visited the Centre included Prof. Shyamala Deve, Prof. Manimoy Sengupta and Prof. Chandan Mukherji. During the year the faculty members participated in more than 70 national and international seminars / conferences.
- Centre for Historical Studies (CHS): The eminent scholars visited the Centre during the year were Prof. Mary Eleizabath Berry, Barclay; Prof. M.N. Pearson, Australia and Prof. Geoferry Oddie, Sydney. The faculty members participated in 31 national and international seminars / conferences and four research projects were being run by them, during the period under review. The faculty members who received awards and honours were Aditya Mukherjee, S. Verma, Sucheta Mahajan and Pius Malekandathil.
- Centre of Philosophy (CP): Prominent among the publications by the Centre during the year were Consciousness: Indian and Western Perspectives; Knowledge, Truth and Reality: Essays in Philosophical Analysis; Ludwig Wittgenstein Vyaktitva Atey Chintan and Simone de Beauvoir: Insaani Pahchan Layee Sangharshasheel Aurat by R.P. Singh, Manidipa Sen and Satya P. Gautam respectively. The faculty member who received award and honour was Manidipa Sen. The eminent scholars who visited the Centre during the year were Prof. Sir Richard Sorabji, University of Oxford; Prof. Gunter Gebauer, Free University, Berlin and Dr. Rustam Singh, Senior Editor, Eklavya, Bhopal. The faculty of the Centre participated in 13 national and international seminars / conferences.
- Centre for Political Studies (CPS): Among the faculty members who received awards and honours were Balveer Arora, Kanungo Pralay, Vidhu Verma, Rahul Mukherji, Manindra Thakur and T.G. Suresh. During the year, the faculty members participated in more than 70 national and international seminars / conferences. The eminent scholars who visited the Centre included Dr. Yunus Samad, University of Bradford; Prof. Ishtiaq Ahmed, Stockholm; and Prof. S.K. Chaube, Delhi University. Prominent among the publications by the Centre during the year were use of Metaphors by Jawaharlal Nehru; Educating Muslim Girls: Comparison of five Indian Cities; Unequal Citizens: Socio-economic Status of Muslim in India and India's Economic Transition: The Politics of Reform by Rakesh Gupta, Zoya Hasan and Rahul Mukherji respectively.
- Centre for Social Medicine & Community Health (CSMCH): During the year, the faculty of the Centre participated in more than 40 national / international seminars and conferences and around 14 Research projects were being run by the faculty. The faculty of the Centre who received award and honour was K.R. Nayar. The eminent scholars who visited the Centre during the year were Dr. Alka Basu, University of Cornell, UK; Prof. Oliver Razum, University of Bielefold, Germany and Prof. Seval Akgun, Baskent University, Turkey.
- Centre for the Study of Regional Development (CSRD): During the year under review, the faculty of the Centre participated in around 70 national and international seminars / conferences. The faculty members who received awards and honours were S. Nangia, M.H. Qureshi and R. Srivastava. The eminent scholar who visited the Centre during the year was Dr. Shahnawaz, University of Salzburg, Australia. The Centre organised the 3rd Sat Paul Mittal Lecture during the year, delivered by Sh. Montek Singh Ahluwalia, Deputy Chairperson, Planning Commission. Twenty two Research Projects were undertaken by the faculty during the year.
- Centre for Studies in Science Policy (CSSP): During the year under review, around 15 Research Projects were being run by the faculty. The faculty participated in more than 15 national and international seminars / conferences, and had contributed around 17 Journal articles / Books / Chapters in Books. The eminent scholars who visited the Centre during the year were Prof. Heather Goodall, University of Technology, Australia; Dr. Richard Grove, Australian National University and Dr. Alex Aisher, Sussex University, UK.
- Centre for the Study of Social Systems (CSSS): The eminent scholars who visited the Centre during the year were Prof. Janathan Parry, London School of Economics, UK; Prof. Jan Peterse, University of Illinous of Urbana, USA and Dr. Edward Rodrigues, St. Xaviers College, Mumbai. Around 15 Research projects were being run by

the faculty of the Centre and the faculty participated in more than 70 national and international seminars and conferences.

- Educational Research Record Unit (ERRU): Prominent among the publication of the Unit was *Indian Confederation* of *Indigenous and Tribal People North-East Zone* by Joseph Bara. The faculty of the Unit participated in around five national and international seminars and conferences during the year under period.
- Group of Adult Education (GAE): The eminent scholars who visited the Centre during the year were Prof. Promila Aggarwal, George Brown Community College, Toronto; Prof. Dave Baker, Institute of Education, London and Prof. James A. Powell, Pro-Vice Chancellor, University of Salford, UK. The faculty of the Centre had undertaken four research projects during the year and had participated in more then 45 national and international seminars / conferences.
- Women Studies Programme (WSP): During the year under review, the WSP organised number of seminars under "Regular Seminars Series", "Film Seminar Series", Interdisciplinary Research Students Colloquium", and "Special Seminar and Workshop". The faculty of the Centre participated in six national and international seminars / conferences and around three research projects were being run by them.
- Zakir Hussain Centre for Educational Studies (ZHCES): Among the faculty members who received awards and honours during the Centre were Binod Khadria, Deepak Kumar and Minati Panda. The faculty of the Centre participated in more than 35 national / international seminars and conferences. The eminent scholars who visited the Centre included: Prof. Christiane Hartnack, Danube University, Austria; and Prof. Carl Ratner, Institute of Culture, USA. Prominent among the publications of the Centre were Asian Population Studies; Science and the Raj; The Other Side of Multilingualism; and Social History of Science in Colonial India by Binod Khadria, Deepak Kumar, A.K. Mohanty and Dhruv Raina.

CSLG: CENTRE FOR THE STUDY OF LAW AND GOVERNANCE (2000). The Centre's academic programme aims at developing a body of scholarly research that contributes to ongoing debates and issues in academic publications, it also seeks to cultivate a practical orientation by initiating debates on policy issues, so as to act as a catalyst for change.

Among the faculty members who received awards during the year were Amit Prakash, Amita Singh, Jennifer Jalal and Pratiksha Baxi. As many as 09 research projects have been taken up by the faculty members. During the year various eminent scholars, legal activists and policy practioners spoke in the Centre, which included Justice Nasser Aslam Zahid (Pakistan); Prof. Michael Lupton (Bond University).

SCMM: SPECIAL CENTRE FOR MOLECULAR MEDICINE (1999) aims to foster research in the field of Molecular and Cell Biology with direct application to the study of human disease. Visitors to the Centre during the year included Dr. Jyoti Yadev, John Hopkins, School of Medicine, USA; Dr. Dipak Das, University of Connecticut, USA and Dr.Sidharthe Sankar Jana, NIH, Bethesda, USA. Ten research projects are being run by the faculty members and more than 10 scholarly articles were contributed by the faculty members during the year.

CSS: CENTRE FOR SANSKRIT STUDIES (2001). A number of distinguished scholars visited the Centre during the year and delivered lectures, these included: Mr. Josep Lluis Carod Rovira, Vice-President, Catalan Government; Prof. George Cardona, University of Pennsylvania, USA and Prof. G.D.Sumanpala, University of Kelaniya, Sri Lanka. Members of the faculty were engaged in eight research projects, and participated in about 56 national and international conferences.

DEFENCE/RESEARCH AND DEVELOPMENT INSTITUTIONS

JNU has granted recognition and accreditation to the following prestigious institutions across the country. This has added to the true national character of the University. Representatives of these Institutions serve on various academic and statutory bodies of the JNU. Similarly, JNU faculty also participate in the academic bodies of these Institutions.

Defence Institutions

- Army Cadet College, Dehradun
- College of Military Engineering, Pune
- Military College of Electronics and Mechanical Engineering, Secunderabad
- Military College of Telecommunication Engineering, Mhow
- National Defence Academy, Pune
- Naval College of Engineering, Lonavla

Research and Development Institutions

- Centre for Cellular and Molecular Biology, Hyderabad
- Centre for Development Studies, Thiruvananthapuram
- Central Drug Research Institute, Lucknow
- Central Institute of Medicinal and Aromatic Plants, Lucknow
- Institute of Microbial Technology, Chandigarh
- International Centre for Genetic Engineering and Biotechnology, New Delhi
- National Institute of Immunology, New Delhi
- Inter-University Accelerator Centre, New Delhi
- Raman Research Institute, Bangalore
- National Institute for Plant Genome Research, New Delhi
- Bhabha Atomic Research Centre, Trombay, Mumbai

STUDENTS

The student community of the University is drawn from all parts of the country and is representative of the linguistic, religious, caste, and economic plurality of Indian society. The data in respect of 2006-2007 is given below. The student teacher ratio is 12:1.

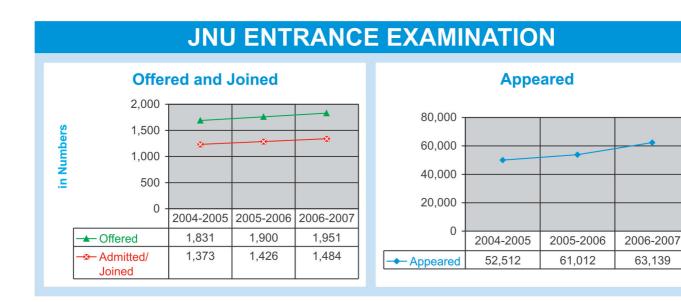
Gender Profile		Social Profile		Programmes		
Female	1878	Scheduled Caste	703	• Research (Ph.D/M.Phil/M.Tech)	3061	
		 Scheduled Tribe 	425	• Graduate (MA/M.Sc./MCA)	1570	
Male	3628	 Physically Challenged 	116	• Undergraduate (B.A. Hons.)	614	
		Foreign Nationals	248	• Part Time (COP/DOP/ADOP)	261	
		• OBC	288			
		Others	3726			
Total	5506					

Admissions

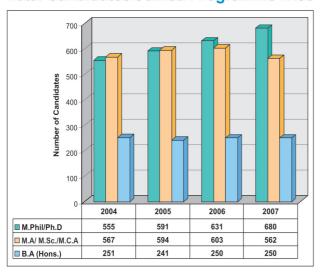
The University admits students through an entrance examination which can be taken at 68 Centres in various parts of the country and at 02 Centres outside India, Colombo and Kathamandu Admission announcements are made in all major national and regional newspapers in English and Indian languages. Admissions are made against a fixed number of seats in each programme of study, on the basis of merit in the admission test.

The University also conducts a Combined Entrance Test in M.Sc. Biotechnology on behalf of 39 Institutes and Universities including JNU.

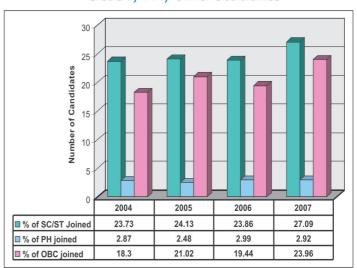
During 2006-2007, the following students were admitted to various programmes of study

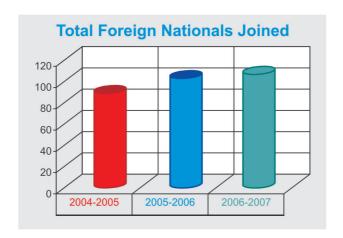


Total Candidates Joined Programme wise



SC/ST, PH, OBC Students





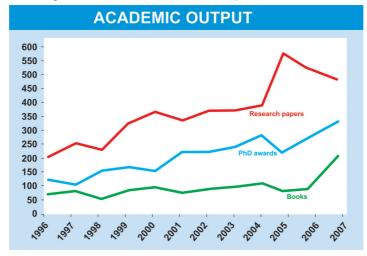
FACULTY

The JNU faculty numbers nearly 450 and like the student body, the faculty is also representative of the diversity of our country. Approximately one quarter of the faculty is female; the complete data is given in the table below.

• • • • • • • • • • • • • • • • • • • •	•	·	•
Present Strength	449	Male	324
(as on 31.3.2007)		Female	125
Professor 183	Associate Profes 145	sor	Assistant Professor 121
Professor Emer 15	itus	Honoral	y Professors 04

Academic Achievements

Besides evolving innovative programmes of study and courses, a major strength of the University lies in its faculty. Teaching, guiding and conducting research beyond the conventional bounds of their narrow areas of specialization, members of the faculty are engaged in writing and editing books, contributing chapters to volumes, publishing papers and articles, organising and participating in seminars, conferences and workshops, delivering lectures and managing research projects. During 2006-2007 their combined output amounted to the following.



Books	182
Chapters in books	249
Papers/Articles in Journals	527
Participation in Seminars/Conferences/Workshops	1231
Lectures delivered (Outside JNU)	704
Research Projects	251

UNIVERSITY LIBRARY

Over 10,000 students, faculty members and scholars from other Universities and Institutions both within and outside the country used the library facilities during the year.

The Library acquired 3,717/ volumes during the year. Of these 1,617/ were gifts. The total library collection stood at 5,33,689/ volumes at the end of the year. The expenditure on purchase of books was Rs. 28,59,283/- while Rs. 2,42,29,925/- were spent on journal subscriptions. The Library subscribed to 895 journals and also received 105 journals by way of gift.

ACADEMIC STAFF COLLEGE

Established in 1989, the Staff College has been conducting specific Refresher Courses for college teachers in International Relations, Social Sciences, Computer Sciences, Life Sciences, Environmental Sciences, Physics & Biotechnology. It also conducts Orientation Courses in Social and Natural Sciences.

Senior faculty members act as Course Coordinators and scholars from JNU and other institutes act as resource persons. 07 Refresher and 04 Orientation courses were held during the current year.

PROJECTS

Receipts and Payments in connection with 259 Projects funded by various Indian and International Funding Agencies (2006-2007) are Rs.14,44,32,177/- and Rs. 15,18,63,204/- respectively.

UNIVERSITY BODIES

The regulating bodies responsible for the functioning of the University are the University Court, the Executive Council, the Academic Council and Statutory Committees such as the Finance Committee.

University Court

The Court is the supreme authority of the University and meets once a year on a date fixed by the Executive Council, to consider a report on the working of the University during the previous year together with a statement on the receipts and expenditure, the balance sheet as audited and the budget for the next financial year. The Court is vested with the powers to review the acts of the Executive Council and Academic Council (save when these authorities have not acted in accordance with the powers conferred upon them under the Act, the Statutes and the Ordinances) and to exercise the powers of the University not otherwise provided in the Act or the Statutes.

University Court Meeting - 14 April 2007

The University Court in its meeting on 14 April, 2007 received the Annual Report on the working of the University for the period April 1, 2005 to March 31, 2006, with a statement of receipt and expenditure and statement of assets and liabilities as audited for the financial year 2005-2006 and also the budget for the financial year 2006-2007. It also received the non-plan maintenance budget of the University.

Executive Council

Executive Council is the executive body and is inter alia vested with the powers to make appointments of the members of the faculty and other group 'A' officers on the recommendations of the Selection Committees, fix their emoluments and define their duties. The Executive Council is also vested with the powers to maintain discipline amongst the teaching and non-teaching employees in accordance with the provisions of Statutes and Ordinances and manage and regulate the finances, accounts and other administrative affairs of the University.

Executive Council Meetings - 14 July, 2006 - 29 November, 2006

During the year under review the Executive Council deliberated upon various administrative and academic matters and took important decisions. It also considered and approved actions taken by the Vice-Chancellor on matters of an urgent nature in exercise of the powers conferred upon him in terms of the statutes/ordinances. The council also approved the action taken by the Vice-Chancellor in approving the recommendation of various Selection Committees for faculty and non-teaching appointments.

Academic Council

The Academic Council is the academic body of the University and is inter alia vested with the powers to propose establishment of Departments, Special Centres and specialized laboratories to the Executive Council. The Academic Council is also vested with the powers to recommend to the Executive Council the creation and abolition of teaching posts, their classifications, draft ordinances on admissions and examinations, appointment of examiners and fixation of their fees, conferment of honorary degrees and proposals for instituting fellowships, scholarships etc. The Academic Council is further vested with the power to recognize diplomas and degrees of other Universities/Institutions, appoint Committees for admission to the University, make arrangements for the conduct of examinations, fixing dates for holding them and declaring results of various University exams etc.

Academic Council Meetings - 21 April, 2006 - 21 November, 2006

During the year under review, the Academic Council in its meeting co-opted members from various institutions, nominated faculty members/experts on the Boards of Studies/ Special Committees of various Schools / Special Centres and received factual data for admissions in 2006-2007.

Finance Committee

The Finance Committee is a statutory body of the University. It considers the Budget and Expenditure proposals, all proposals for new/additional posts, accounts of the University, the Audit Report and all other financial and accounting matters. Its recommendations go for approval of the Executive Council.

Finance Committee Meeting - 20 November, 2006

In its meeting the Finance Committee approved the Revised Estimates of the University for 2006-2007 at the level of Rs.9778.56 lakhs net on 'Maintenance Account'.

The Legend

A university stands for humanism, for tolerance, for reason, for the adventure of ideas and for the search of truth. It stands for the onward march of the human race towards ever higher objectives. If the universities discharge their duties adequately, then it is well with the Nation and the People.

This visionary statement by the first Prime Minister of Independent India on the occasion of the diamond jubilee of Allahabad University on 13 December, 1947, reflects the great importance that Jawaharlal Nehru attached to university education in India. He firmly believed that universities could play a crucial role in shaping and strengthening the life of a nation by inculcating cardinal in their students the values in which he believed.

As a fitting tribute to his vision, the Jawaharlal Nehru University was established in 1966 under the JNU Act, 1966 (53 of 1966) As a mark of further respect, the University was formally inaugurated by the late Sh. V. V. Giri, the then President of India, on the birthday of Panditji on 14 November 1969, which also coincided with the birth centenary year of Mahatma Gandhi.

The University's objectives are:

to disseminate and advance knowledge, by teaching and research; and by the example and influence of its corporate life to promote the study of the principles for which Jawaharlal Nehru worked during his life-time, namely national integration, social justice, secularism, a democratic way of life, international understanding and a scientific approach to the problems of society.

Towards this end, the University was entrusted with the task of:

- fostering the composite culture of India through the establishment of such departments or institutions as may be required for the study and development of the languages, arts and culture of India;
- taking special measures to encourage students and teachers from all over India to participate in its academic programmes;
- promoting an awareness and understanding of the social needs of the country in the students and teachers and preparing them to fulfil these needs;
- making special provision for integrated courses in humanities as well as science and technology in its educational programmes;
- taking appropriate measures for promoting interdisciplinary studies;
- establishing such departments or institutions as may be necessary for the study of the languages, literature and life of foreign countries with a view to inculcating in the students an international understanding and a holistic perspective; and
- providing facilities for students and teachers from various countries to participate in its academic programmes and activities.

The uniqueness of JNU is evident from its basic philosophy, policies and programmes which are spelt out and embodied in the University Act. Accordingly, the University has always strive to evolve such policies and programmes of study as would be a qualitative and distinct addition to the national resource base in higher education instead of reflecting mere quantitative expansions of the existing facilities. The University thus has been concentrating on programmes that are of relevance to national progress and development. In this regard, the University has taken the following initiatives:

- A conscious effort has been made to promote ideas of national integration, secularism, a scientific outlook, a cosmopolitan and a humanistic approach towards life.
- The national character of the University has been maintained by selecting students and faculty from all regions of the country.
- An interdisciplinary approach to teaching and research has been promoted in recognition of the fact that knowledge is indivisible and, accordingly, a structure of Schools and Centres of teaching has been established.
- The emphasis on teaching and research in non-conventional areas has ensured that duplication of facilities available in other universities is avoided as far as possible.
- Care has been taken to establish a model School of Language Teaching and Research in Indian as well as foreign languages with well-equipped language laboratories and Centres, where the study of the literature, culture and civilization of the countries concerned becomes feasible and effective.
- A system has been evolved whereby main academic decisions, such as the courses to be taught, their content and the methods of evaluation, are taken by the teachers themselves.
- Admissions are made entirely on merit through an open all-India Entrance Examination, held at 68 centres across
 the country and 02 centres abroad.
- In accordance with the policy of the Government of India, the University provides reservations in both students admissions and faculty recruitment.
- There is a liberal provision for merit-cum-means scholarships/fellowships. Students as well as faculty members
 are provided with financial support to undertake field trips in connection with their research both within the country
 and abroad.
- Participation in cultural exchange programmes with universities/institutes abroad is being encouraged to promote international understanding. The University has signed Memoranda of Understanding with a large number of foreign universities and institutions.
- A Grievance Redressal Committee has been set up to promote cordial relations between the students and the University administration.
- In order to create the right social ambience and to meet the security concerns of the JNU community, the University has established a Gender Sensitization Committee against Sexual Harassment (GSCASH).
- A number of Chairs, like the B.R. Ambedkar Chair, Nelson Mandela Chair, Appadorai Chair, Rajiv Gandhi Chair, RBI Chair, SBI Chair, Chair in Greek Studies and others have been established.
- A Committee of Advisors has been set up to look into the academic/financial concerns of the Dalit students of the University
- Giving weightage to OBC candidates seeking admission to various programmes of study in the entrance examination was a significant step which the University took in 1995.
- The University has been organising successfully the combined Biotechnology Entrance Examination for admission to M.Sc. in Biotechnology, M.Sc. in Agriculture Biotechnology, M.V.Sc.(Animal) Biotechnology and M.Tech. programme in Biotechnology of 39 participating universities for a number of years. This entrance examination is conducted all over the country.

The University was envisioned as essentially a post-graduate teaching and research institution. The Academic Advisory Committee had originally envisaged that the University would be broadly structured into nine Schools:

- 1. School of Language, Literature and Culture Studies
- 2. School of Social Sciences
- 3. School of International Studies

- 4. School of Life Sciences
- 5. School of Environmental Sciences
- 6. School of Computer and Systems Sciences
- 7. School of Physical Sciences
- 8. School of Arts and Aesthetics
- 9. School of Information Technology
- 10. School of Biotechnology

Of these, the first four Schools started functioning in New Delhi in 1971. The School of Environmental Sciences and the School of Computer and Systems Sciences were established in 1974 and 1975, respectively. In 1986, the School of Physical Sciences started functioning. In 2001, the School of Arts and Aesthetics and the School of Information Technology became operational. In 2006, the Centre for Biotechnology has been upgraded as School of Biotechnology. Further, in 1972, the Centre of Post-Graduate Studies was set up at Imphal (Manipur), forming the nucleus of the eventual Manipur University in 1981.

Over the past 38 years, the following Centres have been created and assigned to the respective Schools:

1. School of Social Sciences	 Centre for the Study of Social Systems. Centre for Historical Studies. Centre for Political Studies. Centre for the Study of Regional Development. Centre for Social Medicine and Community Health. Zakir Hussain Centre for Educational Studies. Centre for Studies in Science Policy. Centre for Economic Studies and Planning. Centre for Philosophy. Women's Study Programme
School of Language, Literature and Culture Studies	 Centre of French and Francophone Studies Centre of German Studies Centre of Spanish, Portuguese Italian and Latin American Studies Centre of Arabic & African Studies Centre for Indian Languages Centre for Linguistics Centre for English Studies Centre of Persian & Central Asian Studies. Centre of Japanese & North-East Asian Studies. Centre of Chinese & South-East Asian Studies. Centre of Russian Studies
3. School of International Studies	Centre for Canadian, US and Latini American Studies. Centre for International Trade and Development

4. School of Arts and Aesthetics.	 Centre for East Asian Studies. Centre for Russian and Central Asian Studies Centre for International Politics, Organisation and Disarmament. Centre for South, Central South-East Asian and South-West Pacific Studies. Centre for West Asian and African Studies. Centre for International Legal Studies Centre for European Studies 		
	-		
G. Control of Life Control	-		
6. School of Environmental Sciences.	-		
7. School of Computer & Systems Sciences.	-		
8. School of Physical Sciences.	-		
School of Information Technology	- Bio-informatics Centre.		
	- Communication and Information Services		
	- Computer Centre		
10. School of Biotechnology	-		
11. Centre for Sanskrit Studies	-		
12. Centre for Molecular Medicine	-		
Centre for the Study of Law and Governance	-		

Further, JNU has granted recognition/accreditation to the following prestigious institutions across the country for the award of specified degrees that has added to the true national character of the University.

- Army Cadet College, Dehradun.	
- College of Military Engineering, Pune	
- Military College of Electronics and Mechanical	
Engineering, Secunderabad.	
- Military College of Telecommunication Engineering,	
Mhow	
- National Defence Academy, Pune	
- Naval College of Engineering, Lonavla	
- Centre for Cellular and Molecular Biology, Hyderabad.	
- Centre for Development Studies, Thiruvananthapuram.	
- Central Drug Research Institute, Lucknow	
- Central Institute of Medicinal and Aromatic Plants,	
Lucknow.	
- Institute of Microbial Technology, Chandigarh.	
- International Centre for Genetic Engineering and	
Biotechnology, New Delhi.	
- National Institute of Immunology, New Delhi	
- Inter-University Accelerator Centre, New Delhi	
- Raman Research Institute, Bangalore	
- National Institute for Plant Genome Research,	
New Delhi	
- Bhabha Atomic Research Centre, Trombay, Mumbai	

School of Information Technology

M.Tech. in Computational and Systems Biology.

School of Language, Literature and Culture Studies

- M.Phil./Ph.D in Arabic, English, French, German, Japanese, Hindi, Hindi Translation, Linguistics, Russian, Chinese, Persian, Spanish and Urdu.
- M. Phil in Portuguese.
- MA in Arabic, Chinese, English, French, German, Hindi, Japanese, Linguistics, Persian, Russian, Spanish and Urdu.
- B.A. (Honours) in Arabic, Chinese, French, German, Japanese, Korean, Persian, Russian and Spanish (with entry points in the first and second years). On successful completion of this programme, a candidate becomes eligible to seek registration for MA in the language concerned.

Part-time programmes

- Advanced Diploma in Mass Media (Urdu).
- Advanced Diploma of Proficiency in Portuguese and Pushtu.
- Diploma of Proficiency in Bhasha Indonesia, Italian, Portuguese and Pushtu.
- Certificate of Proficiency in Bhasha Indonesia, Italian, Mongolian, Pushtu, Urdu and Portuguese.

School of Life Sciences

- M.Phil./Ph.D. in the following areas of Life Sciences: Regulation of Gene Expression, Nucleic Acid Therapeutics, Plant Physiology and Biotechnology, Genetics, Functional Genomics, Molecular Parasitology, Molecular Biophysics and Structural Biology, Immunology, Radiation Biology and Neurophysiology etc.
- M.Sc. in Life Sciences offering courses in: Applied Molecular Biology, Virology, Bioinformatics, Biotechnology and Human Genetics, Cell Signalling and Gene Expression in Cell Differentiation and Diseases, Molecular Biophysics, Structural Biology, Advanced Microbial Physiology, Molecular Biology of Stress etc. after a foundation in Biochemistry, Genetics, Microbiology, Mathematics, Chemistry and Physics.

School of Physical Sciences

- Ph.D research activity of the School is primarily in the theoretical areas of Nonlinear Dynamics, Classical and Quantum Chaos, Chemical Physics, Condensed Matter Physics, Disordered Systems, Nonequilibrium, Statistical Mechanics, Quantum Field Theory and Particle Physics, Mathematical Physics, Quantum Optics, Statistical Nuclear Physics and in the experimental areas of Complex Fluids, Magnetism, and Nonlinear Optics.
- M.Sc. in Physics: This four semester programme is open to the candidates from Physics, Chemistry and Mathematics streams.

School of Social Sciences

- M.Phil./Ph.D research facilities are available in the following subjects/disciplines:
 - Economic Studies and Planning; Educational Studies (Psychology, Sociology, Economics and History of Education); Historical Studies; Political Studies; Regional Development (Geography, Economics, and Population Studies); Social Systems; Social Medicine and Community Health; Science Policy and Philosophy.
- Master of Public Health (M.P.H.)/Ph.D.: The programme covers three major areas: Social Medicine, Community Health and Community Health Nursing.
- MA: A four semester programme offered in Economics, Geography, History, Political Science and Sociology.

- A total of 452 candidates (i.e. 30.73%) belonging to OBCs and those who passed their qualifying examination from backward districts were the beneficiaries of deprivation points as against 437 during 2005-2006.
- A total of 286 OBC candidates (i.e. around 19.44%) were selected for admission to various programmes of study.
- 6) The candidates admitted to various programmes passed their qualifying examinations from 146 Indian Universities/ Institutions /Boards.
- 7) Of the total 1484 candidates, 658 came from the lower and the middle income groups whose parents' income was less than Rs. 6000/- per month and 826 from the higher income group with an income over Rs. 6000/- per month. As regards the rural-urban composition of the students, the ratio was 566:918. Further, only 377 candidates had their schooling in public schools and 1107 came from municipal and non-public schools.
- 8) In addition to the 1484 candidates admitted to various programmes of study, 203 candidates were also admitted to various programmes of study under the following categories:

Foreign nationals representing 34 countries : 96*+13°

Direct Ph.D. : 56

Candidates who could not join last year : 34

NET qualified (JRF holders) : 17

203

(* In Absentia Category)

(°13 through Entrance Examination included in 1,484)

COMBINED ENTRANCE EXAMINATION

As in the past, this year also the University conducted the combined Biotechnology Entrance test on 18 May, 2006 at 68 centres all over the country for admission to M.Sc. (Biotechnology), M.V.Sc. (Agri.)/M.Sc. (Animal Biotechnology) and M.Tech (Biotechnology) programmes on behalf of 39 participating universities (including JNU).

A total number of 24,904 applications forms [M.Sc. (Biotechnology)-22,668, M.Sc. (Agri.) & M.V.Sc.-764 and M.Tech (Biotechnology)-1,472] were received. Out of which 22,365 candidates [M.Sc. (Biotechnology)-20,499, M.Sc. (Agri.) & M.V.Sc.-661 and M.Tech (Biotechnology)-1,205] appeared, and 570 candidates [M.Sc. (Biotech)-428, M.Sc. (Agri.) & M.V.Sc.-99, and M.Tech (Biotech)-43] were offered admission in the programme of various participating Universities, for the academic year 2006-2007.

PART-TIME PROGRAMMES IN THE SCHOOL OF LANGUAGE, LITERATURE AND CULTURE STUDIES

A total of 1166 completed application forms were received for admission to part-time Diploma/Certificate programmes of study in the School. As many as 258 candidates joined these programmes: 169 for COP, 49 for DOP, and 40 for ADOP.

STUDENT'S STRENGTH

The total strength of full-time students on the rolls of the University as on 1.9.2006 was 5506 The break-up for various programmes indicated that 3061 students were doing research, 1570 were pursuing post-graduate studies (i.e. M.A./M.Sc./MCA), 875 were pursuing under-graduate studies, including part- time courses.

day. Admission is made purely on merit, taking into account the candidate's performance in the written examination and the viva-voce, wherever prescribed. The written test (wherever viva-voce is prescribed) carries 70 marks.

Eligibility requirements for appearing in the entrance test: The eligibility criteria (for both general and reserved category candidates) for appearing in the entrance examination are formulated as per the guidelines laid down by the University in this regard. Candidates who are appearing in their respective qualifying examinations are also permitted to appear in the entrance examination. In the event of selection, however, their admission is subject to their passing and securing the prescribed percentage of marks in the qualifying examination and submission of all documents, including the final marksheet of the qualifying examination at the time of admission. The last date for admission to any programme of study is 14 August and no admission is permitted thereafter.

Viva-voce examination: Candidates seeking admission to M.Phil./Ph.D./Pre-Ph.D. programmes and MA programmes in foreign languages (other than English language) are required to appear for a viva-voce examination which is assigned 30% marks. Only those candidates are eligible to be called for viva-voce examination for admission to M. Phil/Ph. D./Pre-Ph. D. and M. A. (foreign languages) programmes of study who have secured a minimum of 35% and 25% marks, respectively, in the written test. The percentage of marks is, however, 10% less in respect of candidates belonging to SC, ST and PC categories. The maximum number of candidates called for the viva-voce examination in each programme of study is normally not more than three times the number of seats approved by the Academic Council.

Selection of candidates: Separate merit lists are prepared for general category, SC, ST, PC candidates and foreign nationals for each course/programme of study. Final selection of candidates is made on the basis of their *inter se* merit in their respective categories based on their performance in the written test and viva-voce examination (wherever prescribed) and the score of deprivation points (wherever applicable).

Registration: The candidates who are selected for admission are required to complete all registration formalities within the time schedule drawn up by the university.

University Bodies

The University has certain regulatory bodies responsible for its functioning. These include the University Court, the Academic Council, the Executive Council and the Finance Committee.

University Court

The University Court is the supreme authority of the University and meets once a year to consider the Annual Report, Annual Accounts, Audited Reports and Budget of the University. It has powers to review the acts of the Executive Council and the Academic Council, save when these authorities have acted in accordance with the powers conferred upon them under the Act, the Statutes and the Ordinances of the University.

The last annual meeting of the University Court was held on 14 April 2007. It received the Annual Report on the working of the University for the period 1 April 2005 to 31 March 2006 with a statement of receipts and expenditure and statement of assets and liabilities as audited for the financial year 2005-2006 and also the budget estimates for the financial years 2006-2007 and 2007-2008. In pursuance of the directive from the MHRD and UGC and the decision of the Finance Committee of the University, the annual accounts of the University have been prepared on the basis of accrual system of accounting in place of the existing Cash Based system of accounting.

The Vice-Chancellor, at the outset, welcomed the new Chancellor, Professor Yash Pal who presided over the Court Meeting for the first time since assumption of his office. Professor Yash Pal had been the founding Director of the Space Application Centre, Chief Consultant, Planning Commission; Secretary, Department of Science and Technology; and Chairman, University Grants Commission. He was responsible for setting up a number of Inter-University Centres. As a science communicator he has been extremely popular amongst children and TV audiences of the country.

After the opening remarks, the Vice-Chancellor apprised the Court of the following developments in the University:

- a) That the University received a special grant under the Xth Plan which helped us to initiate several developmental activities enhancing the academic life of students and teachers.
- b) That under Xth Plan the University is in the process of creating a cyber library wherein 200 computers will be placed for students; all classrooms are under renovation, internet bandwidth has been expanded and we are covering the campus with wi-fi internet connection.
- c) That the University is in the advanced stage of implementing e-governance. Necessary hardware for this has been processed and the process for software development underway. The procurement of software is being finalised. Training programmes for staff on e-governance shall begin soon.
- d) That JNU has set up an Environmental Task Force to protect the quality of eco-life on the campus.
- e) That JNU is the only University from India that has found a place in the global ranking of Universities or institutions of higher learning.
- f) That University conducted entrance examinations successfully in 70 Centres including two overseas Centres Colombo and Kathmandu and the number of students admitted to JNU has been growing substantially in recent years.
- g) That two new Chairs one in Tamil and another in Bengali have been filled with eminent scholars. Establishment of the Bhagat Singh Chair, Chairs in Diaspora Studies and IPR are under consideration.
- h) That a Turkish language teacher has joined the University with the generous support of the Turkish Government.
- i) That the Special Centre for Biotechnology has now become a full-fledged School of Biotechnology.
- j) That the UGC has announced fellowships @ Rs. 5000/- p.m. for Ph.D. and Rs. 3000/- p.m. for M.Phil research scholars who are not in receipt of UGC/CSIR/ICMR/DBT fellowships etc.

- k) That the UGC has announced a fellowship programme meant for SC/ST students on a par with other fellowships.
- I) That prior to UGC's announcement as above, JNU had enhanced the value of the MCM scholarship to Rs. 1000/- p.m. for B.A. (Hons.) and M.A. students and Rs. 1500/- p.m. for M/Phil/Ph.D. scholars.

Academic Council

The Academic Council is the academic authority of the University. The Academic Council controls and regulates and is responsible for maintenance of standards of instruction, education and examination in the University.

During the period of the report, two meetings of the Academic Council were held on 21 April 2006 and 21 November 2006 respectively. The Council besides deliberating upon various academic matters, also nominated faculty members/ experts on the Boards of Studies of the various Schools and Special Committees of the Science Schools/Special Centres. The Council also noted the factual data of admissions for various programmes of Studies in the University for the academic year 2006-2007. Some of the important matters approved by the Council at these meetings are as under:

- a) Introduction of M.Phil Programme in the School of Arts and Aesthetics from the academic year 2006-2007.
- b) Introduction of entrance test for Advanced Diploma in Mass Media in Urdu in addition to Viva-voce from the academic year 2006-2007.
- c) Changed the name of the Centre of Japanese and North East Asian Studies to that of Centre of Japanese, Korean and North East Asian Studies.
- d) Enhanced the value of Merit-cum-Means (MCM) Scholarship amount, and included Ph.D. students in the eligibility list for payment of MCM scholarship from the academic year 2006-2007.
- e) Up-gradation of Special Centre for Biotechnology to that of a full-fledged School.
- f) Institution of 5 post-graduate scholarships, a best Ph.D. award and Annual Lecture by Nirman Foundation in CPS/SSS by accepting an amount of Rs. 3,00,000/- (Rupees Three lakhs) for the first three years from Lord Bhikhu Parekh, Nirman Foundation. Also accepted an additional amount of Rs. 36,000/- for award of two additional scholarships for the current financial year.
- g) Appointment of a Committee to have a fresh look on the question of Conversion of Grade Point Average into percentage of marks and approved further, that the existing arrangements may continue till the report of the Committee so appointed is considered by the Academic Council.

Executive Council

The Executive Council is the executive body of the University and is incharge of the general management and administration of the University. During the period under report two meetings of the Executive Council were held on 14 July 2006 and 29 November 2006. The Council deliberated upon various administrative and academic matters and took important decisions. The Council also considered and approved the action taken by the Vice-Chancellor on matters of an urgent nature in exercise of the powers conferred upon him in terms of Statutes/Ordinances. The Council approved the recommendations of various Selection Committees for appointment of faculty members and Officers of the University. Some of the important decisions as approved by the Council during the period under report are as follows:

- a) An all-time authorisation to the Vice-Chancellor to approve the recommendations of the Selection Committee for the appointments of faculty and other group 'A' Officers on its behalf and to report the same at the subsequent meeting of the Executive Council.
- b) Appointment of Dr. Narinder Singh Sahni, Bioinformatics Group, Department of Genetics University of Cancer Research, Norway Radium Hospital, Norway as Visiting Scholar in the School of Information Technology for a further period of one year from 1 April 2006 to 31 March 2007.

- c) Addition of 'Computer Knowledge Test' to the existing syllabus for recruitment to all Group B & C posts under the open recruitment quota in the University.
- d) Decided that the existing reserved backlog vacancies remaining unfilled even after the current round of selection, may be advertised centrally as recommended by the Dean's Committee and selection made after observing due process of selection. The Assistant Professors thus appointed will be allocated to the Schools/Centres based on their specialisations.
- e) Up-gradation of a post of Executive Engineer (Electrical) to that of Superintending Engineer (Civil) in the pay scale of Rs. 14,300-18,300.
- f) Authorised the Vice-Chancellor to write off losses upto Rs. 5,00,000/- (Rupees five lakhs) in each case on account of irrecoverable loss of stores or of cash provided it does not involve embezzlement of funds or negligence on the part of any employee of the University.
- g) Decided to treat the implementation of the revised pay scales of Group B, C & D employees of the University in terms of EC Resolution dated 19.7.2001 as final.
- h) Amendments to certain existing provisions of the guidelines for the utilization of overhead charges.
- i) Appointment of Professor B. B. Bhattacharya, Institute for Economic Growth, Delhi as an Adjunct Professor in the Centre for International Trade and Development, School of International Studies of the University.
- j) Approved revised delegation of financial powers and power to write off irrecoverable losses of stores and cash to various functionaries of the University.
- k) Approved new guidelines for appointment of distinguished faculty members as Professor Emeritus.
- I) Adoption of Career Advancement Scheme (CAS) for Assistant Librarian/Assistant Director of Physical Education as received from UGC vide letter dated 19.10.2006.
- m) Decided to amend Rule 8.1 "Out of turn allotment under the Essential Category" of the Rules for Allotment of Residences on the Campus of the University.
- n) Approved the proposal for setting up of an Intellectual Property Management (IPM) Cell in JNU.
- o) Approved the guidelines for Utilizing Academic Development Fund.
- p) Adoption of Govt. of India orders as received from MHRD vide letter No. F.19-20/2005-IFD dated 22.2.2006 on Implementation of New Pension Scheme.
- q) Approved appointment of Professor Subha Chakraborty Dasgupta as Professor of Bengali Language and Professor Krishnaswamy Nachimuthu as Professor of Tamil Language under Statute 28 of the Statutes of the University.

Finance Committee

The Finance Committee is a statutory body of the University. It considers the Budget and Expenditure proposals, all proposals for new/additional posts, accounts of the University, the Audit Report and all other financial and accounting matters. Its recommendations go for approval to the Executive Council.

The Finance Committee approved the Revised Estimates of the University for 2006-2007 at the level of Rs. 9737.90 lakhs net on 'Maintenance Account'.

School of Arts and Aesthetics

The School of Arts and Aesthetics has in this past one year, gone through a vital phase of transition and change. With the introduction of new faculty members, disciplines and the commencement of the M.Phil programme, the School revised its long term goals in order to improve upon the academic quality of the curriculum. Moreover the School organised a wide range of activities, reflecting the diverse range of interests of the S.A.A community. From organising exhibitions to seminars and outreach programmes in every discipline, the faculty and students of the School remained thoroughly engaged throughout the academic year in creating a truly interdisciplinary research environment. Several courses were restructured in consultation with the Board of Studies to make them more relevant to the needs of the School. Keeping in mind the theoretical orientation of the degree programmes, two courses on the philosophy of Art: Art Theory I & Art Theory II were made mandatory at the M.A level. Additionally, as theory needs to be grounded in empirical data, the School took initial steps towards building a digital archive.

Considering the fact that the digitised environment offers the best possible means of vast storage and retrieval possibilities as well as effortless sustainability through easy upgradation and migration to other forms of dissemination and sharing, the School organised a conference to explore the technical and legal implications of such an archive.

Conferences, Exhibitions and Special Lectures during the period under report:

- The academic year began with the conference "Digital Archiving: Infrastructure, Processes and Creating Resources." Coordinated By Dr. Naman Ahuja the conference included invitees from several institutions in India as well as several other eminent experts in the field This was done in order to discuss the possibility of forging alliances so as to provide easy access to such material. As images, sound recordings, film clips and other forms of multimedia documentation form the backbone of our research, the archive was deemed to be essential to cater to the teaching and research needs of the growing students' body. Various resources across the country have been approached in order to realise this venture.
- An exhibition 'Visual Voices of the marginalised' was organised in August 2006. The exhibition was facilitated by the artist K.P.S Soman and coordinated by Dr. Kavita Singh. The parameters of the exhibition were extended by organising discussions, screenings and a street play. The discussion Voice, Vision and Marginality debated 'the nature of folk art,' the relationship between art, political art and propaganda, the notion of the creative individual and collective creativity and related issues. It was led by Dr. Roma Chatterjee, Reader, Department of Sociology, Delhi School of Economics accompanied by the artists Navjot Altaf, and Soman with key inputs from Prof. Jyotindra Jain.
- In September 2006 a performance of 'Dastangoi: the lost art of storytelling', by Mahmood Farooqui and Danish Husain was organised at the School. This oral narration of 'Dastan-e-Amir Hamza' was accompanied by a slide show of miniature paintings, to draw out the interdisciplinary nature of arts and aesthetics.
- The School collaborated with the Delhi Biennale Society on several occasions this academic year to organise lectures and a conference "Elective affinities, constitutive differences: contemporary art in Asia". The conference was actively supported by the University Grants Commission, the Indian Council for Cultural Relations, Max Mueller Bhavan, Japan Foundation, Sanskriti Foundation, and the Rajiv Gandhi Foundation. The conference investigated 'world art' from the ground of Asia, and was held at the Jawahar Bhawan, New Delhi from 9 11 March, 2007. Among the speakers were eminent cultural theorists like Rustom Bharucha, Manray Hsu, Fumio Nanjo and Marian Pastor Roces.
- The other collaborations included talks at the S.A.A by Dr. Charles Merewether and Robert Storr. In August 2006, Robert Storr, the Director of the 2007 Venice Biennale, former Senior Curator of Painting and Sculpture at the Museum of Modern Art in New York and newly appointed Dean of the Yale University School of Art, gave a talk 'First Venice, then...biennials in a polycentric art world'.
- In November 2006, Dr. Charles Merewether, Artistic Director and Curator of the 2006 Biennale of Sydney and currently Senior Research Fellow, at the Centre for Cross Cultural Research, Australian National University, gave

- Prakash, H S Shiva, Presented the paper, 'Theatre Between Cultures' at National Seminar during Bharat Rang Mahotsav organised by NSD, Jnauary 2007
- **Prakash, H S Shiva,** Delivered Valedictory Address at the conclusion of Cultural Appreciation Course, Ninasam Theatre Training Centre, Heggodu, Karnataka, October, 2006.
- **Prakash, H S Shiva,** Presented a paper on 'The Indigenous in Indian Theatre' at National Seminar of Indigenous Theatre organised in Imphal by Dept of Culture, Govt of Manipur and Forum of Laboratory Theatre of Manipur, Imphal, 27 May, 2006.
- **Prakash**, **H S Shiva**, Presented a paper on 'Orality and Reading in the Cyber Age' at National and Multi-lingual Seminar organised by Marathwada Sahitya Parishat, Aurangabad, Maharashtra, 26 September, 2006.
- Prakash, H S Shiva, My Kannada play, Sati, directed by H. Tomba was staged in Assamese/Bodo/Rabha translation by Kalakshetra, Manipur at Bharat Rang Mahotsav organised by NSD, New Delhi, January, 2007
- **Prakash, H S Shiva,** My Kannada play Matrika was directed & staged in Hindi by Ms. Meeta Misra of Delhi Amateur Theatre, LTG Auditorium, New Delhi, 21 March, 2007.
- **Prakash, H S Shiva,** My Kannada play Mahachaitra was directed & staged in Hindi by K.S. Rajendran for the troupe Sanchari, New Delhi at KCOT, JNU, 22 March, 2006.
- Dutta, Bishnupriya, Paper on "Actress Stories, the Apologetic versus the Actress Voice: Scope and Problems
 of 'Dramatizing and Staging' at the IFTR (International Federation for Theatre Research) Conference at Department
 of theatre Studies and Research, Helsinki, July 2006
- Bhaskar, Ira, "Melodrama, Gender and Genre in Hindi Cinema," for the panel on "Genre and Gender: Rethinking Cultural and Aesthetic Intersections" at the Annual Conference of the Society for Cinema and Media Studies, Chicago, March, 2007.
- **Bhaskar, Ira,** "Cinema and Communalism," for the JNU Student Convention on "Remembering Gandhi," January 2007.
- **Bhaskar, Ira,** "On Gandhi and Cinema," at a Symposium on the subject held and organised by the Political Science Department, South Delhi Campus, Delhi University, November 2006.
- **Bhaskar**, **Ira**, "Peace and Conflict: Images from Cinema in India and Pakistan" at Collaborative Explorations, WISCOMP's Fifth Annual Conflict Transformation Workshop, New Delhi, October 28 November 4, 2006.
- Bhaskar, Ira, "Trauma, Melodrama and the Production of Historical Affect" at The Social & Material Life of Indian Cinema An International Conference Organised by The Department of Cinema Studies, Tisch School of the Arts, New York University, 20-23 April, 2006.
- **Bhaskar**, **Ira**, "Literature and Cinema" Keynote address for a Conference on Literature and Cinema organised by the Slavonic Studies Department at the South Delhi Campus of Delhi University in March 2006.
- Mazumdar, Ranjani, "The Split World of Desire: Sexuality and Gender in Cinema" delivered at the seminar Women's Studies in the Academy: Challenges and Reflections, Women's Studies Centre, University of Pune, March 2007.
- **Mazumdar, Ranjani,** "Sexuality and Transgression: The Case of Helen" delivered at the festival and conference titled Films of Desire: Sexuality and the Cinematic Imagination, Neemrana Fort, March 2007.
- Mazumdar, Ranjani, "The Bombay Fringe as a New Ensemble Genre" delivered at the International Conference
 on Asian Cinema: Towards a Research and Teaching Agenda hosted by the The Asian Popular Programme of
 Centre for the Study of Culture and Society, Bangalore, February 2007.
- **Mazumdar, Ranjani,** "Gangland Bombay" delivered at the Asia Trends Seminar Series, National Museum of Singapore, hosted by the Asia Research Institute of the National University of Singapore, November, 2006.
- **Mazumdar, Ranjani,** "The Urban Soundscape of Bombay Cinema" delivered at the conference on Sound Cultures and Indian Cinema Department of Film Studies, Jadavpur University, November 2006.

- Jain, Jyotindra, "Religious Mobility and Popular Culture", delivered a lecture at the National Folklore Support Centre, Chennai, December 2006
- **Bhaskar, Ira,** "The Inter-disciplinarity of Cinema Studies," a double lecture for a Refresher Course in English at the CPDHE, Delhi University titled "Interdisciplinary Crossings in English Studies: Theory, Research and Classroom Practices" March, 2007.
- Bhaskar, Ira, A set of Lectures for the MA course on "Language of Media: Film Studies" offered to the MA students of the Department of Germanic and Romance Studies, Delhi University. (September 2006 and February 2007).
- Bhaskar, Ira, "On Costa Gavra's Missing," for the Habitat Film Discussion Group Meeting, January 2007.
- **Bhaskar, Ira,** Four Lecture and Discussion sessions on "The Melodramatic Mode and its crucial significance for Screenwriting," for the Screenplay writing students at the Film and Television Institute of India, December, 2006.
- **Bhaskar, Ira,** A set of two Lectures "Language of Film II," and "The Indian New Wave," for the Certificate Course on Film Appreciation, Ramjas College, Delhi University, October-November, 2006.
- **Bhaskar**, **Ira**, "The Melodramatic Field: Concepts and Issues," for Logos, the Literary Society of St. Stephens College, Delhi University, September 2006.
- **Bhaskar, Ira,** Four Lecture and Discussion sessions on "Mise-en-Scene Analysis" and "Race, Caste and Gender in Cinema" for the Film Students at the Whistling Woods International Film School, Mumbai, September, 2006.
- **Bhaskar**, **Ira**, "A Historical View of Indian Cinema" for the participants of the ESC Rennes, France's EMBA Study Tour in collaboration with IMI (the International Management Institute), New Delhi, July 2006.
- **Bhaskar**, **Ira**, Two Double Lectures on "Melodrama: Theory, History and Hollywood" and on "Authorship" for the Annual Film Appreciation Course held at the Film and Television Institute of India (FTII) at Pune, co-sponsored by the FTII and the National Film Archives, Pune, June, 2006.
- Mazumdar, Ranjani, "Cinematic Sexuality", delivered the opening plenary address at the International festival and conference titled, Films of Desire: Sexuality and the Cinematic Imagination, Neemrana Fort, March 2007
- **Mazumdar**, **Ranjani**, "Film and Cultural Studies" delivered at the independent student workshop, SARAI, March 2007.
- **Mazumdar, Ranjani,** A series of five lectures delivered at the Department of Germanic and Romance Studies as part of their course titled "Language of the Media", 2006-07
- **Mazumdar, Ranjani,** A set of two Lectures "Language of Film I" and "Film Genre" for the Certificate Course on Film Appreciation, Ramjas College, Delhi University, October-November, 2006.
- Mazumdar, Ranjani, Curated a Film Series titled The Cinematic City for the India Habitat Centre New Delhi, June 2006. The programme entailed detailed Introductions and the facilitation of discussions of all the films in the series.
- **Mazumdar**, **Ranjani**, "Film Genre" and "Cinema and the City" delivered two double lectures at the Annual Film Appreciation Course at the Pune Film Archives, June 2006.
- **Mazumdar**, **Ranjani**, The world of No Man's Land, panelist for a discussion on the recent history of Yugoslavia, University of Delhi, South Campus, September 2006.
- Singh, Kavita, 'Reincarnations of the Museum' at the Kunsthistoriches Insititut, Florence, Italy, July 2006.
- **Singh, Kavita,** 'Spectacles of Museumized Religion: The Maitreya Project, Akshardham and the Khalsa Heritage Complex;' delivered at the Delhi School of Economics, Department of Sociology lecture series, March 2007.
- **Singh, Kavita,** 'Intercultural interactions in Indian Painting', lecture delivered as part of Art Appreciation course for officers of the Archaeological Survey of India, Institute of Archaeology, ASI, New Delhi, March 2007.

School of Biotechnology

The School of Biotechnology (SBT) came into being following a resolution of the Executive Council of the University in 2006. From 1985, it was running as a Special Centre. The SBT offers both M.Sc. and Ph.D. degrees in Biotechnology. Now the intake in M.Sc. is twenty. In 2006, the total number of registered students in the Ph.D. programme was thirty-six. The School endeavours to develop quality human resources in the area of biotechnology and their exploitation in the fields of industry, medicine and agriculture. The School emphasizes teaching of the physio-chemical aspects of biotechnology in the early semesters and then cell, biology, biochemistry, biophysics, microbiology, molecular biology, biostatistics and computer applications in biotechnology, in the later semesters. Specialised courses in enzymology, biochemical engineering, fermentation technology and down-stream processing, molecular biology of eukaryotic systems and immunotechnology are also offered.

In 2006, the School's teaching and training in biotechnology was declared as No.1 in the country by a National Survey. Faculty members are involved in active research supported by extramural funding from different funding institutions. The goal has been to excel in academic, research and their technical applications. The School has "state of the art" instrumentation facilities such as advanced tissue culture, facility of various spectroscopic analysis, biomolecular stability and interactions. In addition it has microcalorimetry facility, confocal and fluorescent microscopy, fermentation facility and is excellent for training in molecular and cell biology. As a mark of commitment towards developing the biotechnology industry in India, our faculty is playing a very active role in creating HRD, and catalyzing new industrial ventures by developing and successfully transferring several new technologies to the industry. Thus, we have been able to add a new dimension to the concept of industry-university interaction that is vital for the country's economic growth.

The School in future would like to expand in the areas of nanobiotechnology, and tissue and bioprocess engineering.

Conferences organised by the School during 2006-2007

- Santosh K. Kar coordinated a Refresher Course in Biotechnology for College Teachers sponsored by the Department of Biotechnology, Govt. of India, from 20 December 2006 to 12 January 2007.
- Uttam K. Pati organised the 7th Indo-US Cytometry Workshop: Cellular Proliferation, Apoptosis and Signal Transduction on 10-14 February 2006 which was attended by scientists and researchers from India and the United States.
- Rajiv Bhat organised a one day Symposium on Applications of Microcalorimetry in Biosciences and Biotechnology on 16 February 2007 followed by a three-day Workshop with hands-on training in the application of Differential Scanning Calorimetry and Isothermal Titration Calorimetry at JNU, New Delhi from 17-19 February 2007.

Visitors to the school during 2006-2007

- Dr. David Summers, Head, Department of Genetics, Cambridge University, UK visited the School from 23 March
 7 April 2007 as part of an Indo-UK Collaborative Project with Dr. K.J. Mukherjee.
- Dr. U.S. Rao, Department of Pharmaceutical Sciences, Texas Tech. University, Health Science Centre, Amarillo, Texas, USA, delivered a Seminar entitled 'Insights into the Mechanism of P-glycoprotein trafficking to the plasma membrane' on 12 December 2006.

PARTICIPATION IN NATIONAL/INTERNATIONAL CONFERENCES/ MEETINGS / WORKSHOPS

Dixit, A. Syed A. Hassan, Preeti Gupta, Sudha Mahajan Cowsick, Lata Chauhan and Ritu Barthwal (2007) 'DNA-anticancer drug interaction studies using sequence selective inhibition of restriction endonucleases'. Indian Biophysical Society Symposium (IBS-2007) New Delhi, February 13 – 15, 2007.

- **Dixit, A.** Indo Norwegian Fish Vaccine Development Workshop, Oslo, Pharmaq, Skøyen. 'Main fish species for aquaculture in India and bacterial disease challenges', March 15-16, 2007.
- Bhatnagar, R. Chairman, 21st Century Bio award for Young Scientist Working in Developing Countries.
- Pati, U. National Seminar on Employment 'Right of Disabled Women', January 2007, New Delhi.
- **Bhat, R.,** 'Solvent mediated modulation of the protein folding process', 7th meeting of The Society of Biological Chemists (India), JNU. New Delhi. 8-11 December, 2006.
- Bhat, R., 'Development and principle of microcalorimetry and calorimetric investigation of protein-solvent interactions: mechanism of Stabilization of Hexokinase A by polyols and Carboxylic acid salts'. JNU-MicroCal Symposium on Applications of Microcalorimetry in Biosciences and Biotechnology. New Delhi. 16 February, 2007.
- **Mukherjee**, **K.J.** Workshop on Scale-up of Pharmaceuticals held in NIPER, Mohali. 'Optimizing Recombinant Protein Expression'. October 2006.
- **Mukherjee**, **K.J.** 'Kinetic Modelling of Recombinant Protein Production', Biohorizon Joint Indo-Korean Symposium on Biochemical Engineering and Biotechnology, IIT, New Delhi, March 2007.
- **Choudhury, D.** Workshop on Protein Structure Prediction and Modelling at the National Centre for Genetic Engineering and Biotechnology (BIOTEC), Thailand Science Park, Pathumthani, Thailand, during 4 8 September, 2006.

LECTURES DELIVERED (OUTSIDE JNU)

- Bhatnagar, R. Lecture, 94th ISCA Conference, Annamalai University, Chidambaram
- Bhatnagar, R. Shastri Institute on 31 January, 2007.
- Bhatnagar, R. Jamia Hamdard, 20 March, 2007
- Pati, U. Workshop on Biotechnology, Tribhuvan University, Kathmandu, Nepal, 3-4 April, 2006
- Pati, U. Tenth Transcription Assembly Meeting, Vedic Village, Kolkata, 14-16 December, 2006.
- Pati, U. Lecture at Kumaon University, Nainital, 6 October, 2006.
- Pati, U. ICMR-INSERM Workshop, New Delhi, 2007
- Pati, U. Lecture at Deshbandhu College, November 2006.
- Pati, U. Symposium on Athelosclerosis, AIIMS, 2006
- Pati, U. Cancer Biology Workshop, AIIMS, 2006.
- Bhat, R., Protein Folding, Aggregation and Disease, Department of Chemistry, IIT, Delhi, 5 March, 2007.

MEMBERSHIP OF BOARDS/COMMITTEES (OUTSIDE JNU)

- Dixit, A. Member, Task force on Aquaculture and Marine Biotechnology, Department of Biotechnology, Ministry of Science and Technology, New Delhi; Member, Scientific Advisory Committee on Resource-specific Network Programme, Department of Biotechnology, Ministry of Science and Technology, New Delhi; Special Invitee Expert, 4th Meeting of Scientific Advisory Committee on Biofuels and Bioenergy, Department of Biotechnology, Ministry of Science and Technology, New Delhi; Member, Society of Biological Chemists, India; Member, Indian Women Scientists Association; Member, Society of Cell Biology, India; and Member, Project Screening Committee, Molecular Biology in Fisheries, Indian Council of Agricultural Research, Pusa, New Delhi.
- Bhatnagar, R. Reviewer, 'Molecular Pharmacology'; Editor, Indian Journal of Biotechnology; Editor, Indian Journal
 of Microbiology; Member, American Society for Cell Biology; Member, American Society of Microbiology; Life
 Member, Indian Immunology Society; Life Member, Biotechnology Society of India; Executive Member, All India

- Biotech Association, New Delhi; Member, Academic Council, Central Institute of Fisheries Education, Mumbai; and Member, Advisory Committee, Central Institute of Brackishwater Aquaculture, Chennai.
- Kar, Santosh K. Member, Steering Committee, National Institute of Science Education and Research (NISER), Department of Atomic Energy, Government of India.
- Pati, U. Adviser, National Education Conclave, 2006-; Member, 11th Five Year Plan (2007-12) Sub-Group 'Scientific & Technology Development in Disability'; Member, Reconstituted State Level Implementation Committee on Biotechnology (Orissa), 2007; Expert Member, Selection Committee, Assam University, 2007; Expert Member, Selection Committee, Orissa Agricultural University, 2007; Expert Member, Selection Committee, Kurukshetra University, 2006; Member, Fact Finding Committee, DBT, 2006; and Member, Selection Committee, ICMR, New Delhi, 2007.
- **Bhat, R.,** Member, Academic Committee, Central Drug Research Institute, Lucknow; and Member, Board of Studies, Interdisciplinary Biotechnology Unit, AMU, Aligarh.
- Mukherjee, K.J. Member, Society of General Microbiology (SGM), UK; Editor, Microbial Cell Factories (A BioMedNet Central Journal focused on use of microbes for production); Guest Reviewer for: FEMS Microbiol Letts. Enzyme and Microbial Technology and related journals in the field; and Member, Board of Studies, Guru Govind Singh Indraprastha University.

School of Computer and Systems Sciences

The School of Computer and Systems Sciences was established in 1975. It is the foremost institution to start teaching and research programmes in the areas of computer science. Over the years it has grown as one of the finest and most prestigious institutions in the country. The School offers Masters' and Research programmes leading to degrees in MCA, M.Tech. (M.Phil.) and Ph.D. Every year nearly ten thousand applicants compete for a total of about sixty seats in our MCA (35 seats) and M.Tech. (25 seats) programmes. Thus, some of the very best and most talented students from all over the country come to our portal. The steady increase in the number of applicants for admission clearly indicates the prestige, reputation and popularity of the school. This trend is also reflected in the case of admission seekers from neighbouring and other foreign countries as well.

The School of Computer and Systems Sciences ensures that its academic curricula conforms to needs of Society and Industry, thus equipping its students with technical knowledge of high quality and sound skills. After passing out, our students are fully competent to enter the global IT sector and muster confidence to compete in the open job market. Accordingly course and syllabi are designed in such a way as to cover theoretical and applied topics with interdisciplinary interface. The structure enables students to opt for a career in IT industry or for pursuing higher academic programmes. The School also offers customised and special courses to the students of the School of Languages, Literature and Cultural Studies.

Seminars are organised periodically to motivate and update students about the latest developments and advances in various fields related to Computer Science and Technology, and their applications. It is a matter of pride and great satisfaction that our students have built up a very good name in the industry in India and abroad which exemplifies the fact that the School is one of the premier institutions in the country.

Conference organised by the School

The School of Computer and Systems Sciences organised a two days National Conference on Methods and Models in Computing (NCM2C) on 18-19 December, 2006 at Jawaharlal Nehru University, New Delhi. This was the first ever conference organised by the School. The scope and theme of the conference was made wide enough to discuss and explore interdisciplinary research by learning about the development in other disciplines.

The Inaugural function was held on 18 December, 2006 at the Auditorium of the School of Arts and Aesthetics. The Chief Guest Prof. G.K. Chaddha, Member, Financial Advisory committee to the Prime Minister of India (Ex-Vice Chancellor, JNU) delivered the inaugural lecture. The Vice-Chancellor Prof. B.B. Bhattacharya released the proceedings of the conference and presided over the function.

The technical sessions were held in the committee room of the School of Computer and Systems Science. The conference had four technical sessions each with an invited talk from eminent personalities of the Computer Science discipline across India. Prof. Y. Narahari (Indian Institute of Science, Banglore), Prof. Suresh Chandra (Indian Institute of Technology, Delhi), Prof. Ravi Kothari (IBM Research Labs. Delhi) and Prof. A.K. Tripathi (Institute of Technology, Banaras Hindu University, Varanasi) delivered thought provoking lectures on the current trends in the field of Computer Science. A number of research papers was presented in all four sessions from the various researchers, followed by the Valedictory function. A large number of research scholars, teachers and industry professionals participated enthusiastically in the conference.

Technical Festival organised by the school

The School organised Technophilia 2007 on January 20-21, the first ever technology festival involving around 17 teams from 13 colleges across the country. Technophilia provided students a platform to come together and explore the realms of computer science and technology. It gave students a golden opportunity to not only learn but also

showcase their talents. Technical and Non-technical events were organised to test the students, skills, talents, imagination and innovation, as well as bringing out the fun and festive spirit of a college festival

Accomplishment of Students

MCA and M.Tech. students have been placed in leading software companies like IBM, Perot Systems, Aricent, Siemens, Fairlsaac, Tech Mahindra, New Gen, McKinsey, Patni, SafeNet, MMTC and Conexant.

PARTICIPATION IN NATIONAL/INTERNATIONAL CONFERENCES/ MEETINGS / WORKSHOPS

- Karmeshu International Conference of Bioinformatics 2006 (InCoB 2006), Chairman Session: 'Microarray Analysis',
 December 2006, New Delhi
- Karmeshu International Conference on Mathematical Modelling and Computer Simulation, Chairman Session: 'Mathematical Models of Technology Diffusion' held at LNM Institute of Information Technology, Jaipur, December 2006.
- Balasundaram, S. National Conference on Recent Trends in Information Technology, Madurai, Tamil Nadu, February 23-24, 2007.
- Parimala, N. IDEAS06, Tenth International Database Engineering & Applications Symposium, Session Chair: Query Processing and Optimization II.
- Parimala, N. COMAD 2006, 13th International Conference on Management of Data, Session Chair: demonstration Session.
- **Minz, Sonajharia** International Conference on Computing: Theory and Applications, Indian Statistical Institute, Kolkata, India, 5 7 March, 2007.
- **Kumar, T.V. Vijay** National Conference on Computing for National Development (INDIACom-2007), New Delhi, February 23-24, 2007.
- **Kumar, T.V. Vijay** International Conference on Information Systems, Technology and Management (ICISTM-2007), New Delhi, March 12-13, 2007.
- Kumar, T.V. Vijay International Conference on Global Trends in IT (ICGTIT 2007), Ludhiana, Punjab, March 31, 2007.

LECTURES DELIVERED (OUTSIDE JNU)

- **Karmeshu** 'Probabilistic Simulation: Monte Carlo Methods', Mathematical Society, Sri Venkateswara College, University of Delhi, November 2006.
- **Karmeshu** 'Mathematical Models with Application to Finance', Mathematical Society, Dayal Singh College, University of Delhi, November 2006.
- **Karmeshu** 'Quantitative Uncertainity: Shannon's Entropy Framework', Statistical Society, Sri Venkateswara College, University of Delhi, December 2006.
- Karmeshu 'Uncertainity, Information and Entropy', Qazi Zahirruddin Memorial lecture at Kirorimal College, University of Delhi, December 2006.
- Bharadwaj, K.K. 'Hierarchical Censored Production Rules (HCPRs) Systems A Framework for Intelligent Systems', (Invited talk), Also Chairperson: Session E1 Theme – Agricultural Informatics, International Conference on Statistics and Informatics in Agricultural Statistics, 27-30 December, 2006, ICAR, Pusa, New Delhi.
- Balasundaram, S. 'Computer Graphics' and 'Support Vector Machines', Lecture at Baba Badshah Gulam Shah University, Rajouri, Jammu and Kashmir, October, 2006.

- Minz, Sonajharia 'Soft Computing for Data Mining', Department of Computer Science, Galgotia College of Engineering and Technology, Greater Noida, March 2007.
- **Minz, Sonajharia** 'Advanced Topics in Design and Analysis of Algorithms', Department of Computer Science, Galgotia College of Engineering and Technology, Greater Noida, February 2007.
- Minz, Sonajharia 'Security and Privacy: Issues in Digital Paradigm', Indian Institute of Science and Religion, Pune, India, December 2006.
- Lobiyal, D.K. 'Modeling and Simulation' and 'Mobile Ad-Hoc Network', Lecture at Baba Badshah Gulam Shah University, Rajouri, Jammu and Kashmir, October 6-8, 2006.
- **Lobiyal, D.K.** 'Modeling and Simulation', Lecture at G.B. Pant Engineering College, Gurdauri, Pauri Garwal, Uttrakhand, December 25-26, 2006.
- Vidyarthi, D.P. 'Improved Genetic Algorithm for Channel Allocation in Mobile Computing', National Conference on Emerging Trends in Software Engineering & Information Technology, Gwalior Engineering College, Gwalior (M.P.), 29-30 March, 2007.
- Agrawal, R.K. Neural Networks, AICTE ISTE Short Term Training Programme on Artificial Intelligence Virtual Instrumentation, Aditya Institute of Technology, New Delhi, March 2007.
- Agrawal, R.K. 'Advanced Algorithms and its Applications', Delhi Institute of Advanced Studies, Delhi, September, 2006.
- Sharan, Aditi 'Chaos and its Application in Soft Computing', (Invited talk), Workshop on Computational Physics, Jai Narain Vyas University, Jodhpur, October 12-16, 2006.
- Raza, Zahid 'Grid: The Way Ahead', National Seminar on Security and Privacy for Emerging Areas in Communications Networks, Vikram University, Ujjain, Madhya Pradesh, 28 February-1 March, 2007.

MEMBERSHIP OF BOARDS/COMMITTEES (OUTSIDE JNU)

- Karmeshu Strategic Planning Group, Uttar Pradesh Technical University, Lucknow; Editorial Board, Journal of Scientific and Industrial Research (CSIR); Executive Committee, Indian Society of Mathematical Modeling and Computer Simulation (ISMMACS), IIT Kanpur; Senate, Indian Institute of Technology, Delhi; Senate, Indian Institute of Technology, Roorkee; Research Council, IGNOU, New Delhi; Board of Studies, Engineering and Technology, GGSIP University, Delhi; and Board of Studies, Bioinformatics, Jamia Millia Islamia, Delhi.
- Minz, Sonajharia Selection Committee, Dept. of Computer Science and Application, Kurukshetra University, Kurukshetra; Editorial Board of Journal GALGOTIA BUSI-TECH REVIEW, Galgotia College of Engineering and Technology, Greater Noida, March 2007; Management Committee, Good Samaritan School, Jasola, New Delhi (A School for Slum Children); Governing Body, Evangelical Fellowship of India Commissioned on Relief, Delhi; and Governing Body, Theological Research & Communication Institute, New Delhi.
- Vidyarthi, D.P. Editorial Board, International Journal of Computer Science and Information Technology, Researchway Intellectual Forum; and Editorial Board, Research Journal of Telecommunication and Information Technology, Insinet Publication.
- Agrawal, R.K. Selection Committee for interview, Kendriya Vidyalaya, Delhi.

School of Environmental Sciences

The School of Environmental Sciences, established in 1974, offers M.Sc., and M. Phil./Ph.D programmes in Environmental Sciences. The School is truly multidisciplinary in character focusing on physical, chemical, geological and biological components of environment. The faculty (9 Professors, 5 Associate Professors and 6 Assistant Professors) have diversified interests in understanding of various earth, atmospheric, ecological and biological processes. Accordingly, the teaching and research programmes of the School have dimensions of such diverse disciplines as physics, chemistry, geology, hydrology, meteorology, mathematics, statistics, biophysics, biochemistry, molecular and environmental biology, ecology and environmental monitoring and management.

The research activities of the School are broadly divided into four areas related to major science disciplines. Area-I (Physical Sciences) has interests centred around (a) monitoring and modeling of air pollutants, (b) noise pollution and (c) interaction of electro magnetic radiations and ultrasound with biological systems. Area-II (Earth Sciences) focuses on understanding (a) the present-day geological and geochemical processes in terrestrial and aquatic environments, (b) origin of Indian crust- geochemical and geophysical approaches, (c) geochemistry and hydrology of Himalayan glaciers, and (d) seismo-tectonics and sun-earth connection. In addition application of remote sensing/GIS techniques and hydrogeochemical tools in water resource and coastal zone management are being vigorously pursued. Area-III covers a wide range of studies on (a) environmental pollution (air, water and soil) (b) ecology and aquatic ecosystems including wetlands, and (c) solid waste management. Area-IV (Biological Sciences) is devoted to the study of environment-organism interactions at all levels, ranging from molecular and cellular level through individuals and populations, extending to communities and the whole ecosystems. The studies include the effects of a variety of toxic elements on humans as well as plants and animals of direct importance to human existence. Future plans of the school envisage, in addition to strengthening the existing teaching/research activities, development of research programmes in Natural Hazards, Climate change, Energy and Environment.

Recently, the school has been selected by the UGC under its special assistance programme (SAP) to the upgraded level of DSA after successful implementation of DRS Phase-I (1994-1999) and DRS Phase-II (1999-2004) programmes. In the past also, the teaching and research programmes of the School have received recognition from the UGC and DST, who have provided funds under their COSIST (2000-2005) and FIST programmes, respectively. The School also hosts the ENVIS centre, funded by the Ministry of Environment and Forests, Government of India. Academic activities of the faculties have been recognized both nationally and internationally and several of them are recipients of prestigious awards and fellowships of national and international Science Academies and organisations. Several faculty members serve on various committees constituted by the Central and State Governments.

Various research projects of faculty members have been funded by governmental and intergovernmental agencies such as DST, DBT, DOD, UGC, ICMR, CSIR, MOEF, Global Environment Facility, UNESCO, NIC, DTRL, MOWR and others. The School's Central Instrumental Facility (CIF) provides the state of art of analytical instruments for research activities of the students and the faculty. During the period under report, the School organised several national and international conferences/seminars. Eminent academicians/scientists visited our school for interaction with the faculty and the students. The details of the activities and achievements of the school are given as under:

Conferences organised by the School, during the period of report

- Attri, A.K. Organised Indo-Belgian workshop on 'Challenges for Urban Air Quality from Mega Cities to Street Canyons', January 12, 2007.
- **Thakur, I.S.** Organised symposium on 'Searching Missing Links of Conservation and Management for Sustainable Development of the Environment', February 2, 2007.
- Ramanathan, A.L. Organised an International conference on 'Coastal Zone Environment and Sustainable Development Vulnerability, Adaptation and Beyond', February 12-14, 2007.
- Behari, J. 'Electromagnetic Fields in Environment: Implications and Solutions' March 23-24, 2007.

- Dr. Berry Castleman, Occupational and Environmental Health & Medicine, Drexel University School of Public Health: Philadelphia USA, Topic of Talk: 'Health related Methodologies of Assessments in Trans boundary movement of hazardous aerosol-wastes', 6 December, 2006.
- Prof. Sanjay Puri, Dean, School of Physical Sciences, Shanti Swaroop Bhatnagar Awardee-2006, 'Kinetics of Phase Transition', 25 September, 2006.
- Dr. Anuradha Bhat, Indiana University, USA, 'Additive Partitioning of Diversity in Freshwater Fish Communities: A Multiscale Approach to Conservation', 31 August, 2006.

PARTICIPATION IN NATIONAL/INTERNATIONAL CONFERENCES/ MEETINGS / WORKSHOPS

- Behari, J. 'Biological effects of non ionizing electromagnetic radiation: health implications and solutions'. National Conference on recent advancements in Mocrowave techniques and applications. 6-8 October, 2006, Jaipur, Rajasthan.
- **Behari, J.** and Paul, Raj R. 'Low intensity Microwave radiation effect on developing rat brain'. National conference on recent advancements in Microwave techniques and applications 6-8 October, 2006, Jaipur, Rajasthan.
- **Behari, J.** and Paul, Raj R. 'Biological Correlates of Microwave exposure on developing rat brain'. National Symposium on Neural Plasticity and Repair 18-19, October, 2006. AIIMS, New Delhi.
- Behari, J. and Paul, Raj R. 'Biological Correlates of Electromagnetic Field Exposure', National Workshop cum Symposium, on Electromagnetic Fields in Environment: Implications and Solutions (EMF-ENVIS-2007), 23-24 March, 2007, New Delhi.
- Paul, Raj R. and Behari, J. 'Chemodulation of chemical carcinogenesis and microwave radiation effect on laboratory animals', National Seminar on Recent advances in plant Biology, 10-11, August, 2006, Virudhunagar, Tamil Nadu.
- **Bhattacharya, Sudha** Guha Research Conference at Leh, Ladakh, 'Defining the insertion site of Entamoeba histolytica SINE retrotransposon', September 3-8, 2006.
- **Bhattacharya**, **Sudha** National seminar on Biotechnology innovation systems of India: Policy measures and support mechanisms at Kumaun University, Nainital, 'Information technology as a catalyst in basic biological research', October 6-7, 2006.
- Bhattacharya, Sudha International meeting on RNAi at ICGEB, New Delhi, October 26-27, 2006.
- **Bhattacharya, Sudha** 18th National Congress of Parasitology at Indian Institute of Chemical Biology, Kolkata, 'Retrotransposable elements in the genome of Entamoeba histolytica', November 22-24, 2006.
- Datta, Kasturi 30th All India Cell Biology Conference & Symposium on 'Molecules to Compartments: Cross-talks and Networks' February 2-4, 2007, Department of Zoology, University of Delhi.
- **Datta, Kasturi** meeting for 'Biosciences & Biotechnology' Research Assessment Committee at Bangalore, 19-20 January, 2007.
- **Datta, Kasturi** Interactive session at the Department of Zoology at Burdwan University, West Bengal, Indian Institute of Advanced Research, School of Biological Sciences & Biotechnology, 16-17 March, 2007.
- Datta, Kasturi meeting of NICED and Institute of Vaccine, Korea at Kolkata, 7-8 March, 2007.
- **Jain, V.K.** Chairman, International Conference on 'Coastal Zone Management and Sustainable Development, Vulnerability, Adaptation and Beyond', held at School of Environmental Sciences, J.N.U., New Delhi, February 12-14, 2007.
- Saxena, K.G. International Workshop on 'Sustainable Land Management Network in Mountainous Areas of Mainland Southeast Asia' organised by United Nations University and Chiang Mai University, Chiang Mai, Thailand. October 5-8, 2006.

- **Mukhopadhyay**, **K**. 75th Annual Meeting of Society of Biological Chemists (India). School of Life Sciences, Jawaharlal Nehru University, New Delhi, India. 8-11 December 2006.
- Mukhopadhyay, K. 'Role of Membrane Lipid in Staphylococcus Aureus Resistance Mechanism', Biospark'07, 5th Annual Research Festival, School of Life Sciences, Jawaharlal Nehru University, New Delhi, India. 23-24 February 2007.
- Mukhopadhyay, K. 'Searching Missing Links of Conservation and management for Sustainable Development of the Environment', School of Environmental Sciences, Jawaharlal Nehru University, New Delhi, India. 2 February, 2007.
- Ghosh, Ilora 75th International Conference of Society of Biological Chemistry (SBC) December 8-11, 2007.
 Award Winning Poster.
- **Ghosh, Ilora** 30th All India Cell Biology Conference & Symposium on 'Molecules to Compartments: Cross-talks and Networks', Department of Zoology, University of Delhi, February 2-4, 2007.

LECTURES DELIVERED (OUTSIDE JNU)

- Attri, A.K. Ankit Tandon 'Statistical Analysis of Total Ozone Column (TOC) Over India', Presentation in symposium organised to honor Prof. J. Subba Rao, 2006.
- Attri, A.K. Ankit Tandon, and V.K. Jain 'Implications of aerosols on ozone concentration'. Presentation in Indo-Belgium conference on Urban Air Pollution, 2007.
- Attri, A.K. Invited talk 'Climate Change' at Vasant Valley School, Delhi, February, 2007.
- Attri, A.K. Invited Lectures at UGC Staff College on Environmental Issues 2007.
- Gopal, B. 'Ecohydrology and Water Quality'. Lecture to NIH Training course, New Delhi, May 2006.
- Rajamani, V. IIT Kharagpur 'A Geochemical approach to Ore Formation' March 2007.
- Rajamani, V. IIT Kharagpur 'Public lecture on Water management' March 2007.
- Rajamani, V. Foundation day lecture on water management at Wadia Institute of Himalayan Geology June 27, 2006
- Rajamani, V. Foundation day lecture on water management at NGRI

 September 21, 2006
- **Subramanian, V.** Special invited delegate IGBP-LOICZ International conference on Coastal resources, Bali, Indonesia. November, 2006.
- **Subramanian, V.** Guest faculty, civil and envt. Engg. Dept. University of Gaja Mada, Yjogyakarta, Indonesia. August 1-15, 2006.
- Ramanathan, A.L. Presented an invited talk on 'Arsenic in ground waters of central Gangetic Plain' in Geological Society of America Annual meeting in Philadelphia USA, 23-25 October, 2006.

AWARDS/HONORS/FELLOWSHIPS

- Datta, Kasturi Basanti Devi Amir Chand Award, Indian Council of Medical Research, Government of India, New Delhi
- Ramanathan, A.L. IFS Young Scientist Award 2007.
- Ramanathan, A.L. SIDA visiting fellowship for giving series of lecture on hydro geochemistry and biogeochemistry in various universities in Sweden and Finland 2007.

MEMBERSHIP OF BOARDS/COMMITTEES (OUTSIDE JNU)

• **Gopal, Brij** Member, Research Advisory Committee, Central Institute of Fisheries Education, Mumbai (ICAR), 2004-2007; Member, Planning Commission's SubGroup on Biodiversity and Traditional knowledge (for 11th Plan),

School of International Studies

Established in 1955, the School of International Studies is the oldest school of the University. The academic year 2006 – 2007 was an historic one with a major restructuring of the School. During the fifty two years of its existence, the School has established itself as one of the premier institutions in the country for the study of international relations and area studies.

The School has made pioneering contributions in promoting the study of international relations as an academic discipline in India and in advancing knowledge and understanding of international affairs in an inter-disciplinary perspective. The School is also the first institution in the country to promote "Area Studies" and to develop expertise on various countries and regions of the world. It has also acquired an international reputation as a centre of advanced learning.

For a long time, the academic programme of the School focused exclusively on research and the only degree it awarded was Ph.D. Soon after the School became a part of the Jawaharlal Nehru University, the M. Phil curriculum was introduced in 1971-1972. In the following academic year 1973-1974, the School started offering a 2 year M.A. (Politics: International Studies) programme. Much later in 1995-1996, a new and unique M.A. programme in Economics (with specialisation on World Economy) was introduced by the Economics Division of the Centre for Studies in Diplomacy, International Law & Economics. A massive reorganisation study was conducted by the School during the year. The Board's recommendations were conveyed to the University. The main recommendations which were accepted were splitting CSDILE into a Centre for International Trade and Development and a Centre for International Legal Studies with the Diplomacy Component being merged with the CIPOD. A new European Centre was also established with the current divisions of Western Europe and Eastern Europe being amalgamated. The new Centres started their careers with a number of important events. The Centre for European Studies organised lectures by the former Prime Minister of Italy and the current Prime Minister of the Netherlands. The latter gifted to the Centre a sum of 50,000 Euros to help in its activities. The Centre for International Trade & Development organised International Seminars on achieving the Millennium development goods (along with London School of Economics) and Governance along with the School of Social Sciences. The Centre for International Legal Studies also organised National Seminars on "Rights of Tribals" and "Human Rights in the Global Economy".

A large number of our M. Phil /Ph. D students qualify in the written test for UGC fellowships. Moreover, almost every State Government has instituted a fellowship (in some cases more than one) to be awarded to students meeting the criteria of domicidal status in the state concerned. As for the output of the School, it may be noted that, as on 31 March, 2007, 977 scholars have been awarded Ph.D. and 2646 M.Phil. degrees.

In recent years, several Chairs have been instituted in the School. These are Appadorai Chair, Nelson Mandela Chair, State Bank of India Chair and Rajiv Gandhi Chair, Chair in Environmental Law and Space Law. Members of the faculty of the School have contributed to the advancement and dissemination of knowledge on International studies, not only through their teaching and research supervision but also by publishing books and journal articles of international repute.

The School also holds a series of extension lectures every year on a theme relating to contemporary international relations. Pursuant to a decision of the Academic Council in February 1989, these lectures are now known as "Pt. Hriday Nath Kunzru Memorial (Extension) Lectures on International Relations". Under an endowment funded by Asia Publishing House, Bombay, it holds lectures in memory of the great poet and patriot, Sarojini Naidu and invites a distinguished scholar or statesman to deliver the memorial lecture.

The School publishes a quarterly journal, *International Studies*. Founded in July 1959, this journal has acquired an international standing as the leading Indian academic journal in the field. It publishes original research articles on issues and problems, including problems of theory of contemporary relevance in the broad field of international relations and area studies. Being a refereed journal, it attracts contributions not only from members of the School faculty and other Indian universities/research institutions but also from scholars all over the world.

- "Indo-Canada Relationship," Talk at SIS, by Prof. Ramesh C. Kumar, Professor of Economics, Waterloo University, 6 November, 2006.
- "Canadian Public Policy-making," Talk at SIS, by Prof. John English, Executive Director, Centre for International Governance Innovation, Waterloo, Canada, 11 January, 2007.
- "Canada Among Nations," Talk at SIS, by Prof. Andrew Cooper, Department of Political Science, Waterloo University, Canada, 19 January, 2007.
- "Global Middle Powers: Growing Autonomy Within Increasing Anarchy," Talk at SIS, by Prof. Stephen Clarkson, University of Toronto, Canada, 29 January, 2007.
- "US Presidential Election 2008" Talk at SIS, by Prof. M.B. Alam, Department of Political Science, Jamia Millia Islamia, 8 February, 2007.
- "US-China Relations: The Road Ahead," Talk at SIS, Prof. Frances Hudson Oneal, University of Alabama, USA, 15 February, 2007.
- "American Foreign Policy," Talk at SIS, by Mr. Larry Schwartz, Minister Counselor Public Affairs, US Embassy, Delhi. 8 March. 2007.
- "US-India Nuclear Deal," Talk at SIS, by Mr. Theodore G. Osius, Political Counselor, American Embassy in New Delhi, 15 March, 2007.

Visitors to the Centre

Organised by Prof. Abdul Nafey

- Prof. Román López Villicana, International Relations, UDLA Pueblos, Mexico, visited the Centre and interacted with the Latin American Studies faculty, 3 July, 2006.
- Mrta. Genoveva Amador Fierros, Director General Intercambio Académico y Becas, Universidad de Colima, Mexico visited the Latin American Studies Programme, 21 November, 2006.
- Mr. Guillermo Ordorico, Secretary, Embassy of Mexico visited the Latin American Studies to speak on "Mexican Elections, 2006", 23 November, 2006.
- Dr. Sergio Miranda Pacheco, Instituto de Investigaciones Historicas, Universidad Nacional Autónoma de Mexico visited the Latin American Studies Progamme for interaction with the faculty, 13 December, 2006.
- Mr. Andres Oppenheimer, Editor, Miami Herald visited the Latin American Studies Progamme and spoke on "Left in Latin America" besides familiarzing himself with the Latin American Studies Progamme of CCUS&LAS/SIS, 10 January, 2007.
- Mr. Jose Carlos Fonseca Jr, Minister-Counsellor, Embassy of Brazil visited the Latin American Studies programme and had a long interaction with the students and teachers, 19 January, 2007.
- Mr. Yvon Raoul, NGO volunteer from British Columbia, Canada visited the Latin American Studies programme and presented his experiences of "Society and Education in Cuba", 2 March, 2007.
- H.E. Jorge Heine, Ambassador of Chile visited the Latin American Studies programme and spoke on the theme of "Chile in the International Political Economy", 9 March, 2007
- Mr. R. Viswanathan, MEA, Joint Secretary, Latin American Desk visited the Latin American Studies programme and spoke on "Latin Americans: A Sociological Perspective", 23 March, 2007.

Organised by Dr. Priti Singh

 Dr. Sunera Thobani, University of British Columbia, Canada visited the Canadian Studies programme and spoke on "Gender and Racism in Canada", 28 February, 2007.

Special lecture organised by the Faculty

 Commemorating 50 Years of the Treaty of Rome. European Integration – The Second Founding, by Prof. Ludgar Kuehnhardt, Director, Centre for European Integration Studies (Bonn), March 15, 2007.

Centre for International Trade and Development

CITD was born as an independent centre in the School of International Studies in JNU in July 2005. However, we have been in existence for more than half a century as a group popularly known as the International Trade and Development (ITD) division. Initially, it was a part of the erstwhile Indian School of International Studies, which integrated with the newly established Jawaharlal Nehru University in the early 1970s as the School of International Studies.

Over the last 50 years, ITD has created a niche for itself in the teaching and research in international economics and development. Initially ITD was primarily a research department, running very successful M.Phil and Ph.D programmes for several decades. Our research students are well established in the academic world, in India and abroad and holding positions of great responsibility in the Government and in international organisations. In 1995, we introduced a new and unique M.A. programme in Economics (with specialisation in the world economy), keeping in mind the changing economic environment of India and its integration with the world economy. The course has been designed with a clear emphasis on emerging global issues like trade, technology, development, environment, natural resources, finance, banking, law and economics. This M.A. programme has proved to be highly successful, and one of the most popular M.A. economics programmes in the country. In less than a decade, MAs from our department have already started establishing themselves as successful economists in the academic and the corporate worlds.

CITD is perhaps the only economics department in the country focusing exclusively on the international economy as its thrust area of teaching and research, specialising in areas like Trade, Investment, Technology, Environment, Natural Resources, Finance, Poverty, Inequality, and Social Sectors.

A new optional course on Economic Regulation was introduced this year for the MA programme by Dr. Meeta Mehra.

During this year, CITD had a number of distinguished visitors. Nobel Laureate economist Professor Joseph Stiglitz visited the Centre for International Trade and Development (CITD) of the School of International Studies on Saturday, 16 December 2006 for informal interaction with graduate students and faculty of CITD. Professor Stiglitz spoke about some of his recent titles, namely *Making Globalisation Work, Stability with Growth and Fair Trade for All*, and discussed his concerns pertaining to global issues like intellectual property rights, environment, capital flows and trade liberalisation. The presentation made by Professor Stiglitz was largely in an interactive mode with plenty of questions, comments and observations from the faculty and students of CITD. We were overwhelmed by Professor Stiglitz's candid, incisive, informative and encouraging response to each query. The session lasted for more than two and a half hours. It was a great academic experience for all of us at CITD.

The following academic visitors delivered lectures and /or presented seminars at the Centre during this year:

- Professor Joseph Stiglitz, Columbia University
- Professor Kaushik Basu, Cornell University
- Professor Mukesh Easwaran, University of British Columbia
- Dr. Arun Malik, George Washington University
- Professor A.L. Nagar, Guest Faculty, CITD
- Professor Manimay Sengupta, Visiting Professor, CESP

Chinese Studies

Student Name of Fellowship

1. Y. J. Sithara N. Fernando Jawaharlal Nehru Scholarship for doctoral research

2. Avinash Anil Godebole Fox International Fellowship

Japanese Studies

1. Ashish Sharma Japan Foundation Fellowship

2. Dharish David Mombusho Fellowship

3. Shamshad Ahmad Khan HRD Scholarship, Japanese Education Ministry

4. K.B. Aradhana Okita Memorial Scholarship

Mahendra Prakash
 Thangminlian
 Rajiv Gandhi National Fellowship
 N. Akai
 Rajiv Gandhi National Fellowship
 Pouriangthanliu
 Rajiv Gandhi National Fellowship

Korean Studies

Aribam Joy Sharma Korean Foundation Fellowship
 R. Subramaniyan Korean Foundation Fellowship
 Rahul Raj Korean Foundation Fellowship

4. Brajesh Kumar Korea Foundation Field Trip Fellowship

5. Shashi Bhushan Bharti Rajiv Gandhi National Fellowship6. L. Suanlamthang Ngaihte Rajiv Gandhi National Fellowship

7. Sri Kanth T. Korea Foundation Language Fellowship

Future Plans of the Centre

The Centre for East Asian Studies proposes to introduce two new courses in the M. Phil. / Ph. D. Programme in East Asian Studies, w.e.f. the Monsoon semester 2007.

- EA624: Science and Technology in China's Relations (3.00 Credits).
- EA625: East Asia: An introduction to the Region and its International Relations (3.00 Credits).

Centre for International Politics, Organisation & Disarmament

The Centre for International Politics, Organisation and Disarmament (CIPOD) comprises five distinct yet interlinked divisions:

- International Politics
- International Organisation
- Disarmament Studies
- Diplomatic Studies
- Political Geography

- "Role of Commercial Diplomacy in European Integration: Lessons for South Asia", by Mr Narasimha Murthy, Research Scholar, CIPOD, SIS, JNU, 19 April, 2006.
- "India's Diplomacy Since 1990s: With Special Reference to Security Aspects", by Ms Hemalatha B.S., Research Scholar, CIPOD, SIS, JNU, 19 April, 2006.
- "Gender in International Civil Service: A Study of the United Nations", by Ms. Tuingayung Muviah, Research Scholar, CIPOD, SIS, JNU, 19 April, 2006.
- "How Should Modern Societies Cope With Immigrants and Refugees?" by Dr. Satvinder Singh Juss, Reader in Law, King's College, London, 31 August, 2006.
- "Origins and Growth of the Interpol: An Organisational Perspective", by Ms. Mallika Joseph, Research Scholar, CIPOD, SIS, JNU, 6 September, 2006.

Visitors to the Centre

Dr. R.R. Subramanian has been a Visiting Professor at the Centre from 6 January – 5 December, 2006.

Centre for South, Central, Southeast Asia and South-West Pacific Studies

Seminars/Conferences organised by the Centre during the period:

Warikoo, K. International Seminar on "Energy and Transport Linkages between Central Asia and South Asia",
 New Delhi, 25-27 November, 2006. (Organised in collaboration with Himalayan Research and Cultural Foundation)

Visitors to the Centre

Prof. Raiiva Wiiesinha Bandaranaike. Centre for International Studies. Colombo. Sri Lanka. 26 September. 2006.

Centre for Russian and Central Asian Studies

New Courses introduced by the Centre during the period

- The Centre has introduced Advanced Russian Language course for the M. Phil. students to enrich their knowledge
 of the Russian language. It will be a non-credit course.
- The Centre also introduced another course titled "Economic Transformation in Russia, Ukraine and Belarus".

Seminars/lectures organised by the Centre during the period:

"Development Models and Global Integration", 24-25 January, 2007.

The following scholars visited the Centre and delivered their talks:

- Prof. Sergey Rogov, Director of USA & Canada Studies, Moscow, Spoke on "Current Developments in Russia", August 18, 2006.
- Dr. Nandan Unnikrishnan of Observer Research Foundation visited the Centre and interacted with the faculty and students, December 8, 2006.
- Dr. Vyacheslav Nikonov, President of "Polity" Foundation, Russia visited the Centre for interaction with the faculty and students of the Centre, 8 December, 2006.
- Dr. M.K. Bhadrakumar, was appointed as Ambassador in Residence in Monsoon Semester 2006-2007 and delivered a lecture every week for the benefit of students.

Other Achievements

• Published a book based on the proceedings of a seminar: Ajay Patnaik and Arun Mohanty (eds.), *Russian Civilization* (New Delhi, F.K. Publications, 2007).

- Raj, Christopher S. Meeting with Prof. Robert R. Kerton, Dean of Arts; A discussion on the Renewal of the MOU with Waterloo University, at Waterloo, Canada 22 June, 2006.
- Raj, Christopher S. "Multiculturalism in India," Participated in a Discussion organised by the Chair in Ethnic Relations, Centre for Ethnic Studies, University of Montreal, Canada, 7 July, 2006.
- Raj, Christopher S. "Rising India," participated in workshop organised by Observer Research Foundation (New Delhi) & Carnegie Endowment for International Peace (Washington D.C) at New Delhi, 14 November, 2006.
- Raj, Christopher S. "US-India Relations," Attended talk given by Assistant Secretary of State, Richard Boucher, at American Library, New Delhi, 7 August, 2006.
- Mahapatra, Chintamani Presented a paper on "US Perception and Policy Towards UN Reform" at the 35th Annual Conference of Indian Society for International Law and Diplomacy, 15 April, 2006.
- Mahapatra, Chintamani Discussant on "US Policy in East Asia: Challenges and Opportunities," United Services Institute, 5 April, 2006.
- Mahapatra, Chintamani Discussant on "India and the US: Achieving Strategic and Economic Synergy," IDSA, 19 April, 2006.
- Mahapatra, Chintamani Discussant on "Indo-US Defense Cooperation: An Analysis," IDSA, 12 May, 2006.
- **Mahapatra, Chintamani** Participated in an International Seminar on "Contemporary World Economic Scenario and Russia," 2 May, 2006, Le Meridien, New Delhi.
- Mahapatra, Chintamani Presented a paper on "US Policy Towards Pakistan: Implications for India," in a seminar on "Indo-US Strategic Partnership: Challenges and Prospects", organised by the Army War College, Mhow, M.P., 25 September, 2006.
- Mahapatra, Chintamani Presented a paper on "Multilateralism, Disarmament & Arms Control, "American Perspective on Arms Control and Nonproliferation," at a seminar sponsored by Ministry of External Affairs and School of International Studies, 26-27 October, 2006
- Mahapatra, Chintamani Presented a paper on "Changing Nature of Indo-US Relations" at a Seminar on "India's Foreign policy in post-Cold War Era" Organised by S.A. Jain College, Ambala City, Haryana, 30-31 October, 2006
- Mahapatra, Chintamani Presented a paper on" US hegemony in WANA: Prospects & Challenges for India," at a national seminar on India and WANA: Challenges and Opportunities, organised by the Centre for West Asian and African Studies, November 9-10, 2006.
- Mahapatra, Chintamani Spoke at a Panel Discussion on "US Mid-Term Elections" at American Centre, New Delhi, 8 November, 2006.
- Mahapatra, Chintamani Participated in an interaction with visiting US delegation from the US Department of Defense, Department of State and National Intelligence Committee on "Rising India", at Observer Research Foundation, 13-14 November, 2006.
- Mahapatra, Chintamani Live Radio Discussion on "Nature of Indian Foreign Policy in the changing context of international relations", in the Gyan Vani Programme organised by IGNOU, 31 December, 2006.
- Mahapatra, Chintamani Presented a paper on "US Perception of Indo-Russian Ties," at an International Conference on Development Models & Global Integration," organised by World Public Forum on Dialogue of Civilizations and Centre for Russian & Central Asian Studies, SIS, JNU, 24-25 January, 2007.
- Mahapatra, Chintamani Presented a paper on "The US, India & the Asian Balance of Power," National Conference on "Indo-US Relations: Converging & Changing Perspectives" organised by Shyamlal College, DU and CCUSLAS, JNU, 1-2 February, 2007.
- Mahapatra, Chintamani Presented a paper on "Japan's Foreign Policy and US Response" at a Workshop on "Japan under Abe: Current Tends and future projections," Organised by Japan Foundation, New Delhi at India International Centre, 8 March, 2007.

- Bava, Ummu Salma Co-convenor, Panel 29: International Relations in South Asia. 19th European Association of Modern South Asian Studies- EASAS. Organised by the International Institute for Asian Studies and EASAS, Leiden, June 27-30, 2006.
- Bava, Ummu Salma Presented paper, "India as an Emerging Power", at the 19th European Association of Modern South Asian Studies- EASAS. Organised by the International Institute for Asian Studies and EASAS, Leiden, June 27-30, 2006.
- Bava, Ummu Salma Presented paper, "India and Asian Security" on ASEF Workshop on EU-Asia Relations: Cooperating on Regional Security and Integration. Organised by European Policy Centre, Brussels, June 26-27, 2006
- Bava, Ummu Salma Presented paper, "Emerging India and Global Norms: Status Quoist or Revisionist?" in International Conference on Are European preferences Shared by Others. The Fate of European Norms in a Globalized World. Organised by Centre d'Etudes et de Recherches Internationales and Centre d'Etudes Européennes, Paris, June 23-24, 2006.
- Bava, Ummu Salma Presented paper, "The EU between Secularism and Christianity: Defining EU Identity" in International Conference on The Importance of Being European: Turkey, the EU, and the Middle-East. Organised by The European Forum at The Hebrew University, The Centre for Strategic and Policy Studies of The Hebrew University, DGAP (The German Council on Foreign Relations) and TESEV (Turkish Economic and Social Studies Foundation), Berlin, May 13-14, 2006.
- Bava, Ummu Salma Presented paper, "IBSA/G-03 and Security: A talking Club or an Effective Forum for Cooperation", in International Seminar on Intermediate Countries and Security: International Perspectives on IBSA, University of Brasilia, Brasilia, April 25, 2006.
- Jain, Rajendra K. Presented paper, "Continuity and Change in the Construction of Europe", at the international conference on Uniting People: Jean Monnet and the Construction of Europe, organised by the Delegation of the European Commission, Embassy of France in India, Centre de Sciences Humaines, Jean Monnet Foundation for Europe, Pavillion de France, the Indian Council for Cultural Relations and India International Centre, New Delhi, 2 February, 2007.
- Jain, Rajendra K. Presented paper, "The European Union and Russia", at the international conference on Development Models and Global Integration, organised by the Centre for Russian and Central Asian Studies, School of International Studies, Jawaharlal Nehru University, New Delhi, 24-25 January, 2007.
- Jain, Rajendra K. Presented paper, "Migration and Multiculturalism in Europe: A Study of France and Germany", at the NESCA conference on The EU as Global Actor – The Political and Cultural Identity of EU and Its Role in EU-Asian Relations, Macau, 14-15 December, 2006.
- **Jain, Rajendra K.** Participant, 7th ECSA-World Conference on "Europe's Challenges in a Globalized World", organised by the European Commission, Brussels, 23-24 November, 2006.
- **Jain, Rajendra K.** Participant, ECSA-World Presidents Meeting, organised by the European Commission, Brussels, 22 November, 2006.
- **Jain, Rajendra K.** Presented paper, "The International War on Terrorism and Indian Responses to Afghanistan and the War in Iraq", international seminar on EU's Foreign Governance: CFSP/ESDP and its Impact on Asia, organised by the Institute of European Studies of Macau, 4-6 May, 2006.
- **Jain, Rajendra K.** Presented paper, "India, Germany and EU Enlargement", paper at seminar on India and Germany, organised by Europe Area Studies Programme, CES, SIS, JNU and the Konrad Adenauer Foundation, 6 April, 2006.
- Jha, Shashikant International Seminar on "The Hungarian Revolution of 1956: India and the World", organised by the Centre for European Studies, SIS / JNU, in collaboration with Hungarian Cultural and Information Centre, New Delhi, 2-3 November, 2006. Presentation on "State Against Society: The Hungarian Revolution of 1956."

- Lalima, Varma Chair, first session, International Exchange of Economic strategic and Industrial Knowledge between India and Korea, 27-28 December, 2006 Organised CEAS, JNU.
- Lalima, Varma Chair: Inaugural session, International seminar on, "Changing Dynamics of East Asian Community: Role of Japan and India", 21-22 November, 2006, JNU.
- **Prabhakar**, **H.S.** Presented a paper on: "Japanese response to North Korea's Nuclear Tests" at Asia-Pacific Conference on Korean Studies, Manesar, 15 December, 2006.
- **Prabhakar**, **H.S.** Presented a paper on, "Social Structure and Cultural Practices in Japanese Business", at PHARMAEX-IJI Workshop on Succeeding in Japan, World Trade Centre, Mumbai, 2 February 2007.
- **Prabhakar**, **H.S.** Presented a paper on, "Cross Cultural Business Practices and M&A in Japan", BVIMR Institute of Management, International Seminar on Merger and Acquisition, New Delhi, 16 March, 2007.
- Prabhakar, H.S. Presented a paper on, "Japanese Management: New Era Challenges", ACCMAN Institute of Management, Greater NOIDA, 28 March, 2007.
- Acharya, Alka "China's Approach to Regional Organisations", Brookings-IPCS "Dialogue on China" organised by the Institute for Peace and Conflict Studies, (New Delhi) Neemrana Fort Palace, 19-22 March, 2007.
- Acharya, Alka "India-China-Russia Trilateral Cooperation", IPCS-CRF Bilateral Dialogue, organised by the Institute for Peace and Conflict Studies, (New Delhi), Pataudi Palace, Haryana, 10-11 March, 2007.
- Acharya, Alka "Multilateral Trends and India-China-Russia Trilateral Cooperation" at an International Conference
 on Developmental Models and Global Integration organised by the Centre for Russian Studies, SIS, JNU, New
 Delhi, 24-25 January, 2007.
- Acharya, Alka "India's Strategic Objectives: Issues and Objectives", an international conference on 'International Exchange of Economic, Strategic and Industrial Knowledge between Korea and India' jointly organised by the KOAS (Korean Organisation of Advanced Academic Societies and Centre for East Asian Studies, SIS, JNU, 27-28 December, 2006.
- Acharya, Alka "Whose Century? The Rise of China" international seminar on China in Africa in the 21st Century: Preparing for the Forum on China-
- Acharya, Alka Africa Cooperation organised by the NEPAD Secretariat, the Royal African Society and the South African Institute of International Affairs, Johannesburg, South Africa, 16-17 October, 2006.
- Acharya, Alka "Towards a Universal Agenda for Human Rights", Fourth General meeting of the World Public Forum, 'Dialogue of Civilizations' organised by the World Public Forum, (Moscow Russia) in Rhodes, Greece, 27 September – 1 October, 2006.
- Acharya, Alka "Regional Imbalances ion China" Seminar on Emerging Trends in Sino-Indian Relations organised by the Centre for Policy Alternatives, New Delh, 13-14 April. 2006.
- Kondapalli, Srikanth Moderator at a session on China and Risk Assessments in Indian Ocean organised by Western Naval Command, Mumbai, April 12-13, 2006.
- Kondapalli, Srikanth Discussant at United Services Institute (New Delhi) on "China Rise: Implications for India", June 14, 2006.
- Kondapalli, Srikanth Discussant at Institute of Peace & Conflict Studies on "India-China-Pakistan", June 17, 2006.
- Kondapalli, Srikanth Discussant at Institute of Chinese Studies "Comparative Development Studies: Seminar on Reform and Democratisation in China and India", August 4, 2006.
- Kondapalli, Srikanth "Prospects for India-China Strategic Partnership", presentation at China Reform Forum, Beijing November 27-28, 2006.
- Kondapalli, Srikanth "Hu Jintao's visit to India", highlights presented at Institute of International Relations, Fudan University, Shanghai November 30, 2006.

- Pant, Pushpesh Interface of Media and Education IGNOU.
- Pant, Pushpesh IGNOU India Australia Seminar January 2007.
- Pant, Pushpesh Jiyajirao Scindhia University Gwalior Central Asia Seminar, January 2007
- Pant, Pushpesh Conference on SAARC 2015: "Expanding Horizons and Forging Cooperation in Resurgent Asia",
 9-11 February, 2007.
- Pant, Pushpesh International Conference on Federalism- Pre-conference Event Vigyan Bhawan 21-24 February, 2007.
- Pant, Pushpesh Presided over the inaugural session of International Seminar on Nepal BHU on Nepal, January 2007.
- Pant, Pushpesh Presented a paper on "Indian Politics and Culture" in a symposium at Kashi Vidyapeeth, January 2007.
- Pant, Pushpesh Attended an International Conference on Disabilities at SII.
- Pant, Pushpesh Chaired a session in International Central Asian Conference
- Pant, Pushpesh Inaugurated a Seminar on Indian Foreign policy and Chaired a session on South East Asia in University of Jammu.
- Pant, Pushpesh Participated and presented a paper at SAARC Writers Conference Nepal, December 2006.
- Pant, Pushpesh Participated and presented a paper at SAARC Writers Conference Delhi March 2007
- Pant, Pushpesh Published over 150 Newspaper articles on International Affairs in *Hindustan/Dainik Bhaskar* and Amar Ujala.
- Murthy, C.S.R. Presented a paper on 'India's Perspectives on UN Reforms: Relevance of IBSA' at International Seminar on "India, IBSA and the Human Security Challenges of Governance in South Asia" 19-20 March, 2007, Institute of Social Sciences, New Delhi.
- Murthy, C.S.R. 'Revisiting the UN, Response to the 1956 Hungarian Situation', at International Seminar on the "The Hungarian Revolution of 1956: India and the World", November 2-3, 2006, Hungarian Information and Cultural Centre and JNU/SIS Centre for European Studies, New Delhi.
- Murthy, C.S.R. 'Multilateralism, International Organisations and Disarmament' National Seminar on "Multilateralism, Disarmament and Arms Control", 26-27 October, 2006, Ministry of External Affairs and the School of International Studies, JNU, New Delhi.
- Murthy, C.S.R. Presented a paper on "UN Peacebuilding Commission" at Asian Regional Consultation Meeting on UN Peacebuilding Commission, Institute of Strategic Studies, Islamabad, 6 June, 2006.
- Murthy, C.S.R. Presented a paper on "UN Peacebuilding Commission and the Human Rights Council" at International Conference on "UN Reform and Global Governance: The Perspectives of Asia and Europe", East China Normal University and Friedric Ebert Foundation, Shanghai, 24-25 April, 2006.
- Sahni, Varun Participated in India-New Zealand Day Conference organised by the New Zealand Institute of International Affairs, Wellington, New Zealand, 29 March, 2007.
- Sahni, Varun Participated in International Seminar on India, IBSA and the Human Security Challenges of Governance in South Asia organised by the Centre for Policy Studies, Johannesburg and Institute of Social Sciences, New Delhi, 19 March, 2007.
- Sahni, Varun Participated in Third International Conference on "Reciprocal Knowledge on Order and Disorder" organised by the Institut International Transcultura and the Chinese Academy of Social Sciences, Beijing, China, 5 March, 2007.
- Sahni, Varun Participated in Fifth Shanghai Workshop on "Global Governance on Current Situation and Future prospects of Asia-Europe Security Cooperation" organised by the Shanghai Institute for International Studies (SIIS) and the Friedrich-Ebert-Stiftung (FES), Shanghai, China, 23 January, 2007.

- **Choedon, Yeshi** Attended the 11th Seminar of the International Association for Tibetan Studies, at Bonn University, Germany, August 27-September, 2006.
- Choedon, Yeshi Attended a video conference on the American congressional election at American Centre, November 2006 held on announcement of election result.
- Choedon, Yeshi Attended "The Sixth China-India-Russia Academic Trilateral Conference" organised by Institute of Chinese Studies in association with the Indian Council of World Affairs, November 2-3, 2006.
- Choedon, Yeshi Attended an International Conference on "Innovation and Knowledge Management of Social and Economic Issues: International Perspective" JNU, 9-10 January, 2007.
- Choedon, Yeshi Attended a talk by E. Gene Smith on "Buddhist Tales of Kashmir in Tibetan Woodcuts" Tibet House, January 13, 2007.
- Choedon, Yeshi Attended "Workshop on Studies in Tibetan History" organised by Tibet House, New Delhi, February 3, 2007.
- Choedon, Yeshi Attended the talk on "The System of Regional Autonomy for Ethnic Minorities and the Development of Tibet" by Prof. Lian Xiangmin at Institute of Chinese Studies, February 5, 2007.
- Choedon, Yeshi Attended the 9th Asian Security Conference on "Security Dynamics in Southeast Asia: Emerging Threats and Responses" organised by the Institute of Defense Studies and Analysis, New Delhi, February 9-10, 2007.
- Choedon, Yeshi Attended the talk by Dr. Frances O'Neal "American Foreign Policy in the 21st Century: The Challenges Ahead" February 21, 2007 at the India Habitat Centre, New Delhi.
- Rajagopalan, Rajesh "India: Strategic Stability in an Unstable Region," paper presented at a conference at All Soul's College, University of Oxford, U.K. on Challenging Deterrence: Strategic Stability in the 21st Century, organised by the Oxford Leverhulme Programme on the Changing Character of War and the International Institute for Strategic Studies, 14-16 December, 2006.
- Rajagopalan, Rajesh Participant, Conference organised by the Ditchley Foundation (UK) titled, "Can Terrorism be Comprehensively Eradicated?" Ditchley Park, UK, December 8-10, 2006.
- Rajagopalan, Rajesh "India's Nuclear Strategy," paper presented at the Second East-West Centre (Washington) Workshop on Nuclear Weapons and Security in 21st Century Asia, November 14-18, 2006, Singapore.
- Rajagopalan, Rajesh "WMD Modernization in South Asia: Global Ramifications," presentation at a conference on Re-envisioning Asia-Pacific Security: A Regional-Global Nexus, organised by the Australian National University, Canberra, August 2-3, 2006.
- Rajagopalan, Rajesh "India's Nuclear Weapons Program," paper for the East-West Centre Workshop on Nuclear Weapons and Security in 21st Century Asia, May 1-4, 2006, Washington, DC.
- Rajagopalan, Rajesh "The Concept of Nuclear Deterrence," Lecture at the Eastern Naval Command, Vishakapatnam, organised by the Delhi Policy Group, March 22, 2007.
- Rajagopalan, Rajesh "Deterrence in the post-Cold War Period," Lecture to Indian Foreign Service Probationer Officers, organised by the Institute for Defence Studies and Analyses, New Delhi, March 13, 2007.
- Rajagopalan, Rajesh "India's Nuclear Doctrine," Lecture for Senior Military Officers, organised jointly by Army Training Command and the Institute for Defence Studies and Analyses, at New Delhi, February 20, 2007
- Rajagopalan, Rajesh "The Concept of Nuclear Deterrence," Lecture at the Army War College, Mhow, organised by the Delhi Policy Group, February 19, 2007
- Rajagopalan, Rajesh "The Concept of Nuclear Deterrence," Lecture to Officers at Headquarters, 16 Corps, Nagrota, organised by the Delhi Policy Group, January 19, 2007
- Rajagopalan, Rajesh "Nuclear Risk Reduction in South Asia," Lecture at the 2nd Nuclear Strategy Capsule organised by the Centre for Air Power Studies, New Delhi, January 11, 2007

- **Dutta, Mondira** Paper Presenter, National Seminar "Emerging Asia in Focus: Issues and Problems", Centre for Central Eurasian Studies, University of Mumbai, 6-7 March, 2007.
- **Dutta, Mondira** Paper Presenter, International Conference on 'Global Meet for a Resurgent Bihar', Govt of Bihar, January 19-21, 2007
- Dutta, Mondira Member, Organising Committee, International Conference on 'Knowledge Management for Productivity and Competitiveness', organised by National Productivity Council, Government of India, 11-12 January, 2007
- Dutta, Mondira Conference Coordinator, International Conference on "Innovation and Knowledge Management of Social and Economic Issues: International Perspective", organised by ISPIM, Singapore Management University and the Centre for South, Central, Southeast Asia and Southwest Pacific Studies, School of International Studies, Jawaharlal Nehru University, New Delhi, 9-10 January, 2007.
- Dutta, Mondira Paper Presenter, International Conference on "Energy and Transport Linkages between Central Asia and South Asia", organised by the Himalayan Research and Cultural Foundation and Central Asian Studies Division, Centre for South, Central, Southeast Asia and Southwest Pacific Studies, School of International Studies, Jawaharlal Nehru University, New Delhi, 25-27 November, 2006.
- **Dutta, Mondira** Paper Presenter, United Nations Voluntary Trust Fund on Contemporary Forms of Slavery-Geneva, Switzerland, 23-25 June, 2006
- **Dutta, Mondira** Asian Coordinator, International Conference on "Networks for Innovation", organised by International Society for Professional Innovation Management (ISPIM) (www.ispim.org), Athens, Greece, 11-14 June, 2006.
- Soni, Sharad K. "Post-Cold War Identity of Mongolia: Strategic Concerns", at National Seminar on "Emerging Asia in Focus: Issues and Problems" organised by the Centre for Central Eurasian Studies, University of Mumbai, India, 6-7 March, 2007.
- Paswan, Nawal K. Presented paper (jointly with Prof I. N. Mukherji) on 'Sino-Indian Competition and Cooperation for Energy Cooperation: Potential and Prospects' in International Conference on Energy & Transport Linkages between Central Asia and South Asia organised by Central Asian Studies Programme & HRCF, 25 – 27 November 2006, ICSSR, New Delhi.
- Paswan, Nawal K. Presented paper (jointly with Prof I. N. Mukherji) on "Politics of Indo Pakistan Trade" in Seminar on Stabilizing the Indio Pakistan Peace Process, organised by Pakistan Studies Programme, South Asian Studies Division, School of International Studies, Jawaharlal Nehru University, 11 December, 2006, New Delhi at India International Centre, New Delhi.
- **Jha, Ganganath** "Political Management of ASEAN", Organised by Singapore Management University and Jawaharlal Nehru University, 9-10 January, 2007.
- Kaul, Man Mohini Chaired the Session on "Ethnicity and Nation Building in Southeast Asia and Southwest Pacific", at the Students Seminar of CSCSEASWPS on "Revisiting Ethnicity and Nation Building in South, Central, Southeast Asian and Southeast Pacific", 29 January, 2007.
- Kaul, Man Mohini Chaired the session on "Strategic Issues in Southeast Asia" at the Workshop on Security Dynamics in Southeast Asia, organised by IDSA, New Delhi, 8 February, 2007.
- Sahadevan, P. "Relevance of International Community to Sri Lanka's Peace Process", presentation made at the workshop on The Peace Process in Sri Lanka, organised by the Foundation for Community Transformation, at the Sri Lanka Foundation Institute, Colombo, Sri Lanka, 20 August, 2006.
- Sahadevan, P. "International Dimensions of Sri Lanka's Ethnic Conflict", presentation made at the workshop on Ethnic Conflict in Sri Lanka, organised by the East-West Centre Washington, at the Hilton Hotel, Colombo, Sri Lanka, 14-16 August, 2006.
- Sahadevan, P. "The Grand Swap: Negotiations to End the Kandahar Hostage Crisis", paper presented at the international workshop on Negotiating with Terrorists, organised by Process of International Negotiations (PIN)

- **Mukherji, I.N.** Keynote Address: "Asian Economic Integration", at 89th Annual Conference of Indian Economic Association, Kurukshetra University, 27-29 December, 2006.
- Lama, Mahendra P. Presented a paper on "Democracy, Development and Participation in India: Some Reflections" in the conference on The Community of Asia Concept or Reality? organised by International House of Japan and East West Centre, Hawaii, May 18-20, 2006.
- Lama, Mahendra P. Presented a paper on "Migration, Security and State Responses" in South Asia in the Conference on Crime Migration and Ethnicity organised by the MSH, Paris. 8-10 June, 2006.
- Lama, Mahendra P. Was a lead speaker on the Refugee Day seminar organised by UNHCR. Presented a talk on "International Migration and Global Security", 19 June, 2006.
- Lama, Mahendra P. Presented a paper "SAARC Dynamics of Emerging New Regionalism", in the Institute of Foreign Affairs Seminar on The Expansion of SAARC: Challenges and Opportunities, Kathmandu, 30 June, 2006
- Lama, Mahendra P. Presented a paper "Irregular Migration from India and Neighbouring Countries: Nature, Dimensions and Policy Issues" under the non-traditional security project organised by RMMRU, Dhaka, 21 August, 2006.
- Lama, Mahendra P. Presented a paper entitled "India-China Border Trade Engagement through Nathu la Route: A Changing Face of Globalisation" in the symposium on Rethinking Locales in Globalisation: Shanxi Province in Comparative Perspective organised by Sophia University, Japan and Jhinjhung University, Shanxi, China, 1 September, 2006.
- Lama, Mahendra P. Presented a paper on "Bhutanese Refugees in Nepal: State Behaviour, Management Intervention and Repatriation Dilemma" at a workshop organised by UNU-Oxford University at St Anthony's College, Oxford University, 20 September, 2006.
- Lama, Mahendra P. Presented a paper "Regional Planning and Development in India: Emerging Challenges" in the seminar on Urban and Regional Development in East Asia. Organised by Korean Development Economics Association, Seoul, Korea, 25 October, 2006.
- Lama, Mahendra P. Presented a paper on "Japan and South Asia" in the seminar organised by the International Centre for Ethnic Studies, Peradeniya Road, Kandy, 31 March, 2007.

Centre for Russian and Central Asian Studies

- Patnaik, Ajay Kumar Delivered the key-note address at the Seminar on Post-Independence Transformations in Central Asia: Society, Economy, Politics and Culture, Academy of Third World Studies, Jamia Millia Islamia, 14-15 March, 2007.
- Patnaik, Ajay Kumar "Significance of Kazakhstan-India Relations for Regional Stability", paper presented at the International Seminar to mark the 15th Anniversary of the Establishment of Diplomatic Relations between India and Kazakhstan, (also Chaired a session) organised by ICWA, 8 March, 2007.
- Patnaik, Ajay Kumar "India-Central Asia: The Quadrilateral Framework", paper presented at the Seminar on Emerging Asia in Focus: Issues and Problems, organised by Centre for Central Eurasian Studies, University of Mumbai, 6-7 March, 2007.
- Patnaik, Ajay Kumar "Strategic Significance of India-Kazakhstan Relations", paper presented at the International Seminar to mark the 15th Anniversary of the Establishment of Diplomatic Relations between India and Kazakhstan, organised by ICWA and Kazakhstan Institute of Strategic Studies, 22-23 February, 2007, Almaty, Kazakhstan.
- Patnaik, Ajay Kumar "Russia's Role in Central Asia: Strategic Implications", paper presented at the International Seminar on Reviving the Silk Route: New Initiatives and Engagements for the 21st Century, organised by The Indian Council of World Affairs (ICWA), Delhi and The International Centre, Goa, 9-10 February, 2007, Panaji, Goa.

- Das, Preeti D. "Motif and Structure of a narrative an Epistemological Approach" Paper was presented at the SLL&CS in the seminar on Globalisation, Multiculturalism and Comparative Literature Studies, 21-23 March, 2007.
- Das, Preeti D. Abstract published "Representation of Ethnicity in the Mass Media" Paper was read in the seminar on "Hierarchy and Power in the History of Civilization" Moscow, June 13-16, 2006.
- **Badan, Phool** Paper presented at National Seminar on "Islam in Post-Close up Communist Central Asia", Organised by Academy of Third world Studies, Jamia, Millia Islamia, New Delhi, 14-15 March, 2007.
- Badan, Phool Paper presented at National Seminar on "Security Threat in Central Asia and Shanghai co-operation Organisation", Organised by the Centre for Central Eurasian Studies, University of Mumbai, Mumbai (Maharastra), 6-7 March, 2007.
- **Badan, Phool** Paper presented at National Seminar on "Emergence of Radical Islam in Central Asia", Organised by the Centre for Central Asian Studies, Jiwaji University, Gwalior (MP), 20-22 January, 2007.

Centre for West Asian and African Studies

- Pant, Girijesh Participated in workshop and reference group meeting at Oslo Norway, 13-14 June, 2006.
- Pant, Girijesh Contributed a paper on "Contextualising Crisis in Lebanon and its Project on Lebanon" for Group For Economic & Social Studies New Delhi, March 2007
- Pant, Girijesh Gulf Studies Programme Panel Discussion on Iraq: Four Years of Occupation, 22 March, 2007
- Pant, Girijesh Panel Discussant on Future of Iraq, 15 March, 2007, West Asian Studies Centre Jamia Millia Islamia
- Pant, Girijesh Chaired session on Iraq and Syria at an International Conference on War, Imperialism and Resistance: West Asia, 13 March, 2007, IIC, New Delhi.
- Pant, Girijesh Panel speaker on South Asia –Gulf Countries in International Conference on SAARC 2015: Expanding Horizon and Forging Cooperation in a Resurgent Asia, 10-11 February, 2007, New Delhi.
- Pant, Girijesh Participated International conference on Development Models and Global Integration, Organised by Russian Studies Centre, SIS, JNU, 24-25 January, 2007.
- Pant, Girijesh Participated in International Seminar of UGC on Higher Education for Growth and Equity: India China Experience, 20-21 January, 2007.
- Pant, Girijesh Presented paper on "Energy Security in Asia: An Indian Perspective" at IDSA-PRIO International Seminar on Geopolitics of Energy Security: The Rise of Asia, 15-16 December, 2006, New Delhi.
- Pant, Girijesh Presented paper on "Globalising West Asia' in National seminar, India and WANA in the Era of Globalisation, 9 November, 2006, SIS.
- Pant, Girijesh Participated in Panel discussion on "Geopolitics, Security and the Nuclear Issue: Iran, India and the Gulf Region" Academy of Third World Studies, Jamia Millia Islamia, 29 August, 2006.
- Pant, Girijesh Presented paper on "Energy Security in Asia: An Indian IDSA-PRIO International Seminar on Geopolitics of Energy Security: The Rise of Asia", New Delhi, 15-16 December, 2006.
- Pant, Girijesh Participated and contributed paper on "Imagining West Asia Beyond Neocon Construct: Defining an Indian Perspective" at National conference on West Asia and the Region: Defining India's role, Centre for West Asian Studies Jamia Millia Islamia, New Delhi, 21-22 August, 2006.
- Pant, Girijesh Participated and contributed paper on "India-Africa Relations in Global Knowledge Economy Focusing Education" in an International Conference on India-Africa Relations, Centre for African Studies, Mumbai University, 23-26 July, 2006.
- Pant, Girijesh Participated in panel discussion on "Emerging Political Issues In West Asia: Implications for India" at Third World Academy, 12 April, 2006.

- Malakar, S.N. A symposium on India and Indian Diaspora in Francophone Africa: A comparative Perspective organised by UGC Area Studies Programme on Francophone Africa in the African Division/CWAAS/SIS/JNU, New Delhi, 11 October 2006. Paper presented on Indians in Sudan.
- Malakar, S.N. Panel discussion on "Reconciliation in Post Conflict Societies: Prospects for Peace and Development in Africa", 21 November, 2006 organised by MMAJ Academy of Third World Studies, Jamia Millia Islamia, New Delhi.
- Malakar, S.N. International Seminar on India and Francophone Sub-Saharan Africa Under Globalisation organised by Africa Division/CWAAS/SIS/JNU, 22-23 February, 2007. Paper presented on "India-Seychelles: Bilateral Relations".
- Malakar, S.N. International Seminar on Immigrant Immigration: Community and Self in Indian Diasporic Writing,
 28 February 2 March, 2007 organised by Centre for English and Linguistic Studies, School of Languages
 Literature and Cultural Studies, JNU, New Delhi.
- Malakar, S.N. Field trip to Seychelles (a country of West Indian Ocean Region) 16-31 December, 2006 to study
 the topic "Socio-economic and Political Transformation in Post Independent Seychelles by the UGC Area Studies
 Programme" Francophone Sub-Saharan African Studies in African Division of CWAAS/SIS, JNU, New Delhi.
- **Dubey, A.K.** Participated in a conference on "Networking for Socio-Economic Talents" organised by GOPIO, Malaysia, 1-4 July, 2006, Kuala Lumpur, Malaysia.
- **Dubey, A.K.** Participated in two-day International conference on "Indian Language Diasporas" organised by Overseas Indian Affairs, Government of India, 22-23 November, 2006, Mahatma Gandhi Institute, Mauritius.
- **Dubey, A.K.** Presented a paper at three-day conference on "India and her Diaspora: Evolving relationship" held in Maulana Abdul Kalam Azad Insititute of Asian Studies, Kolkata, 11-13 January, 2007.

LECTURES DELIVERED (OUTSIDE JNU)

Centre for Canadian, US and Latin American Studies

- **Mahapatra, Chintamani** Lecture to Indian Economic Service Probationers on "Economic Diplomacy", 21 August, 2006 at Institute for International Law and Diplomacy.
- Mahapatra, Chintamani Lecture to UGC refresher course in International Law at Indian Society for International Law and Diplomacy, on "Evolution of Indian Diplomacy and Challenges Today," 16 September, 2006.
- Mahapatra, Chintamani Lecture to UGC refresher course in International Law at Indian Society for International Law and Diplomacy on "Role of Economic Diplomacy in International Relations," 16 September, 2006.
- Mahapatra, Chintamani Lecture on "Significance of US Mid-Term Elections—2006," at Institute for Peace Conflict Studies, 17 November, 2006.
- Mahapatra, Chintamani Lecture on "US Approach to India and Pakistan" at Ramlal Anand College, organised by Political Science Association of the College, 22 November, 2006.
- Mahapatra, Chintamani Lecture on "American Empire: Myth or Reality", Academic Staff College, Jamia Millia Islamia, 22 January, 2007.
- Mahapatra, Chintamani Lecture on "US Strategic Role in GCC States," Kamla Nehru College, Delhi University, 24 January, 2007.
- **Mahapatra, Chintamani** Lecture on "Economic Diplomacy: Challenges and Prospects," Probationers of Indian Foreign Service at Indian Society for International Law and Diplomacy, 28 February, 2007.
- Vijayalakshi, K.P. Lectured at Army War College, Mhow, titled "US interests in South Asia". Department of International Studies, Stella Maris College, Chennai, 3 June, 2006.
- Vijayalakshi, K.P. Lecture on "Politics of Indo US Nuclear Cooperation: Strategic Implications", School of Economics and the Sam Nunn School of International Affairs, Ivan Allen College at Georgia Tech, US, November 14, 2006.

• **Hegde, V.G.** Lecture entitled "Examining Space Law and its Military Implications" – at the Centre for Airpower Studies, April 2006.

Centre for International Trade and Development

- Mehra, Meeta "Changing Paradigm of Environmental Compliance: Economics and Environment at the Workshop on Sustainable Development" for the Judicial Officers, organised by TERI at Judicial Training and Research Institute, Lucknow and sponsored by Ministry of Environment and Forests, Government of India, August 19-21, 2006.
- Sawhney, Aparna "Role of SAARC in Asian Regionalism" presentation at the Expert Meeting on Regional Integration in Asia, organised by International Trade Centre, Geneva and Indian Council for Research in International Economic Relations, New Delhi, March 28-29, 2007.
- Sawhney, Aparna "WTO Negotiations in Environmental Goods and Services: Can an Alliance of Developing Countries Emerge?", paper presented at the 9th Biennial Conference of the International Society for Ecological Economists, New Delhi, India, December 15-18, 2006.

Centre for East Asian Studies

- Varma, Lalima "Japan-China Relations", Academic Staff College, Jamia Millia Islamia, 13 January, 2007.
- Acharya, Alka "Rising China: Implications and Challenges for India" in the Combined Operational Review and Evaluation Programme 2007 organised by the Naval Base, Vishkhapatnam (AP) 10 January, 2007.
- Acharya, Alka "The Problems and Prospects of China's Developmental Strategy," at the National Defence College, New Delhi, 8 September, 2006.
- Acharya, Alka "Internal Imbalances in China" Army War College, Mhow, on India-China Strategic Equations: Prospects and Challenges, 11-12 August, 2006.
- Kondapalli, Srikanth A series of four lectures on "PLA Brigades, Organisation and Modernisation", to Senior Command Course ITBP Academy, Mussoorie July 10-11, 2006
- Kondapalli, Srikanth "India-Russia-China Strategic Triangle", Lecture to Indian Army Officers at Indian Army 33 Corps Headquarters, July 27, 2006
- Kondapalli, Srikanth "India-China Relations", Lecture to Higher Command Course BSF Academy, October 28, 2006
- Kondapalli, Srikanth Lecture on "Chinese Strategy and the PLA Navy", Centre for Naval Warfare, Mumbai, December 4, 2006
- Kondapalli, Srikanth Lecture on "China's Nuclear Doctrine & Capabilities", to Senior Indian Armed Forces Officers organised by the Centre for Air Power Studies, January 10, 2007
- Kondapalli, Srikanth A series of six lectures on "China's Military modernisation, Tibet, India-China relations" to Senior ITBP Officers ITBP Academy, March 14-15, 2007
- **Sekhar, D. Varaprasad** Gave two lectures on Chinese history and Information and Communication Technologies in India and China for the Youth Delegation visiting China, 6-7 October, 2006.
- **Uttam, Jitendra** Lecture, "Korea's Post-industrial Transformation" was delivered at CSDS, ICS, Delhi, 14 January, 2007.

Centre for International Politics, Organisation and Disarmament

- Murthy, C.S.R. A Talk on UN Reform at Foreign Service Institute, New Delhi, 12 April, 2006.
- Murthy, C.S.R. "Historical Evolution of UN Reforms" at Indian Society of International Law, New Delhi, 15 April, 2006.

- Singh, Swaran made a presentation on "Shanghai Cooperation Organisation: Bridging Eurasia", at an International Conference on 'India-Central Asia: Reinforcing Traditional Relations Through Synergy of Culture and Energy' organised by the Centre for Central Asian Studies, Jiwaji University (Gwalior, Madhya Pradesh, India) 20-22 January, 2007
- Singh, Swaran made a presentation on "China-South Asia: Changing Contours", at the 'Asia Pacific Conference on China's Global Activism', held by the Institute for National Strategic Studies (INSS), National Defense University (Washington DC) Washington DC, 20 June, 2006.
- **Singh, Swaran** made a presentation on "China-India Interface in Southeast Asia", Institute of Asian Studies, Chulalongkorn University, Bangkok (Thailand) 18 December, 2006.
- **Singh, Swaran** made a presentation on "Energy Security as a Factor in India's Equations with Neighbours", at an International Seminar on 'Security in South Asia in the Non-Traditional Spheres and Human Security' organised by Institute of Regional Studies (Islamabad, Pakistan) 31 October-1 November, 2006.
- Singh, Swaran made a presentation on "Prospective Role of External Actors in East Asian Security Cooperation" at an International Conference on 'Building an East Asian Security Community: Challenges and Opportunities' organised by the Asian Centre, University of Philippines, Manila, 24-25 November, 2006.
- Singh, Swaran made a presentation on "Towards Regional Identity in South Asia", at the Fifth Annual Conflict Transformation Workshop 2006, organised by Women in Security, Conflict Management and Peace (WISCOMP) India Habitat Centre (New Delhi) 28 October-4 November, 2006.
- **Singh, Swaran** made a presentation on "China's Policy Objectives and Challenges for India" to the 30th Higher Air Command Course, College of Air Warfare, Secunderabad (Andhra Pradesh, India) 4 October, 2006.
- Singh, Swaran made a presentation on "China-India CBMs: Presenting an Alternative Model for the Future" in the Panel No. 8 on 'Chindia' at the Second World Forum on China Studies, organised by Shanghai Academy of Social Sciences, Shanghai, 21-22 September, 2006.
- Singh, Swaran made a presentation on "Nuclear Command and Control" at the Delhi Policy Group's Workshop on Nuclear Doctrine, Deterrence and Operational Implications, at Indian Naval Training College, Kochi (Kerala, India), 27 September, 2006.
- Singh, Swaran made a presentation on "China-India Strategic Projections for next decade" at a two-day conference on 'India-China: The Next Decade' organised jointly by Observer Research Foundation (Delhi) and Calcutta University, Kolkota, 9-10 September, 2006.
- **Singh, Swaran** made a presentation on "Nuclear Command and Control in South Asia" organised by 'Nuclear Policy Stewardship Project' Outreach Workshop of Delhi Policy Group with Integrated Defence Staff, Ministry of Defence, Government of India, New Delhi, 25 August, 2006.
- Singh, Swaran made a presentation on "Induction of Ballistic Missiles: Impact on Nuclear Postures and Deterrence" at an International Conference on 'Ballistic Missiles and South Asian Security' organised by Islamabad Peace Research Institute (IPRI, Islamabad, Pakistan) in Islamabad, 23 August, 2006.
- **Singh, Swaran** made a presentation on "Command and Control for Nuclear Weapons" at Institute of Strategic Studies, Islamabad, Pakistan, 22 August, 2006.
- Singh, Swaran participated in Panel Discussion on 'Issues of Nationalism and Self-Determination and Sino-India Relations' organised by Centre for Policy Alternatives at India International Centre, New Delhi, 18 August, 2006.
- Singh, Swaran made a presentation on "China's Energy Security and Sino-Indian Relations" at a conference on 'Indo-China Strategic Equations Prospects and Challenges' organised by Army War College, Mhow near Indore, Madhya Pradesh, India, 11-12 August, 2006.
- **Singh, Swaran** made a presentation on "China's Energy Security Strategy and China-India Relations", at Military Headquarters of Warfare (Mhow), 31 July, 2006.

- Lama, Mahendra P. lecture on "Human Security in India: Discourse, Practices & Policy Implications" at the Academic Staff College and Department of Political Science at the University of Allahabad, 19 December, 2006.
- Lama, Mahendra P. Delivered lecture on "South Asian Economics: Scope for Interdependence and Integration", at the Department of Political Science, University of Allahabad, 19 December 2006.
- Lama, Mahendra P. Delivered lecture on the Indian Nepalese at the National Council Meet and Convention of the Bharatiya Gorkha Parishangh in New Delhi, 20 December 2006.
- Lama, Mahendra P. Delivered a lecture on "Human beings, State and Security in South Asia: Changing Contours and Implications" at the National Congress for Defense Studies, Allahabad University, Allahabad, 20 February 2007
- Lama, Mahendra P. Delivered the valedictory address to the second in-service Training Programme for Mizoram Civil service Officers at the Indian Institute of Public Administration, New Delhi, 23 February 2007
- Lama, Mahendra P. Delivered a lecture on "Importance of Monitoring" to the Trainees from Sikkim organised by Council for Social Development, 7 March 2007
- Ghosh, Partha S. Presented a paper entitled "Politics of Competing Ethnicity and Violence in India's North East" at the Symposium on 'Crime, Migration and Ethnicity' held at the Maison des Sciences de l'Homme, Paris, 8-10 June, 2006.
- **Ghosh, Partha S.** Participated in the seminar on "Dynamics of Security and Politics of India's North East" organised by the East-West Centre, New York, 6-7 August, 2006.
- Ghosh, Partha S. Lecture at SIS, JNU, on "Politics of Personal Law in South Asia", 25 September, 2006.
- Ghosh, Partha S. Lecture at Motilal Nehru College on "South Asia: A Perspective", 26 September, 2006.
- Ghosh, Partha S. Participated in a conference at the Centre for the Study of Developing Societies (CSDS) to discuss the idea and to prepare a draft proposal for the setting up of the South Asia University as proposed by Prime Minister Man Mohan Singh, 3 October, 2006.
- **Ghosh, Partha S.** Participated in the Fourth Biennial Conference of the Indian Association of the Asian and Pacific Studies at the Gwalior University, 12-15 October, 2006.
- Ghosh, Partha S. Keynote Address at the international seminar on "Minority and Community Rights in South Asia", organised by South and Southeast Asian Studies Department, Calcutta University. Title of the lecture: 'Personal Law as a Minority Right: The South Asian Experience', 19 October, 2006.
- **Ghosh, Partha S.** One of the key discussants at the Book Discussion on the first book in the Afro-Asian Series launched by the NBT entitled *Japan* by Hiroichi Yamaguchi, 16 November, 2006.
- **Ghosh, Partha S.** Served as a discussant in the seminar "Towards Consensus in India's Foreign Policy" organised by the Indian Council of World Affairs, New Delhi, 22 December, 2006.
- **Ghosh, Partha S.** Presentation on "Islam and South Asia" at a Colloquium organised by the Institute of Peace and Conflict Research, New Delhi, 29 December, 2006.
- Ghosh, Partha S. Participated at a Luncheon meeting with Mr. Geoffrey Barrett, Adviser, Directorate General for External Relations, European Commission, Brussels, organised by the Delegation of the European Commission. The discussion was a part of Mr. Barrett's familliarisation exercise following the inclusion of new members, India, Pakistan, Mongolia, into the Asia Europe Meeting (ASEM), 12 January, 2007.
- **Ghosh, Partha S.** Delivered a lecture on "Current Trends in India's Foreign Policy" at the annual conference of the Social Science Research Centre, Sahibabad, U.P, 16 January, 2007.
- Ghosh, Partha S. Made a presentation entitled "The Technology, State Power and the Future of Third Worldism" at the seminar: 'Concept of the Third World', organised by the Third World Academy of the Jamia Millia Islamia University, New Delhi, 22-23 January, 2007.

- Chenoy, Anuradha M. National Defence College New Delhi, Foreign Service Institute, New Delhi, Northern Command, Akhnoor, Jammu, Naval War College, Mumbai, UN Peacekeeping Centre, etc.
- Chenoy, Anuradha M. College of Naval Warfare, Mumbai.
- Chenoy, Anuradha M. Academic Staff College, Delhi University, Delhi.
- Chenoy, Anuradha M. Women and Gender Institute, Manila, Philippines.
- Patnaik, Ajay Kumar Lecture delivered on "Central Asia" at National Defence College, Ministry of Defence, Govt. of India, 9 August, 2006.

Centre for West Asian and African Studies

- Pant, Girijesh Delivered lecture on "Geopolitics Of Energy in West Asia" at Academic Staff College, Jamia Millia Islamia, 5 March 2007.
- Pant, Girijesh Delivered Keynote address in National Seminar "Rural Development: Role of NGOs and Farmers Organisation", GGDU, 23-24 February, 2007.
- Pant, Girijesh Delivered lecture at Dept. of History, Mumbai University on "Understanding West Asia", 25 July, 2006.
- Pant, Girijesh Delivered lecture on "India's Foreign Policy" at Lucknow University, 28 April, 2006.
- Pant, Girijesh Delivered lecture on "Higher Education In Deprived Regions?" at CPDHE of Delhi University, 18 April, 2006.
- Pant, Girijesh Delivered lecture on "Challenges to India's Energy Security", 22 November, 2006, Academic Staff College, Jamia Millia Islamia.
- Pant, Girijesh Delivered lecture on "Challenges to India's Energy Security", 11 September, 2006, Academic Staff College, Jamia Millia Islamia.
- **Dietl, Gulshan** Was an external discussant on "State-Society Interface: the Case Examples of Israel, Pakistan and Iran" IDSA, 5 May, 2006.
- **Dietl, Gulshan** Was an external discussant on "Indo-Iran Relations" at the United Service India, 24 May, 2006.
- Dietl, Gulshan Gave a lecture on "West Asia Conundrum" at the National Defence College, 8 August, 2006.
- **Dietl, Gulshan** Participated in chaired a session and made a presentation on "SCO: A Checkmate in the Great Game on a Grand Chessboard?" at an international seminar on 'Central Asia: Retrospect and Prospect', Kashmir University, 28-30 August, 2006.
- **Dietl, Gulshan** Was panelist in a conference on "The War in Lebanon", Indian Council of World Affairs, 2 September, 2006
- **Dietl, Gulshan** Participated in the IDSA-PRIO international seminar on "The Geopolitics of Energy Security: The Rise of Asia" 15-16 December, 2006.
- **Dietl, Gulshan** Gave a lecture on "Understanding the Gulf", Kamla Nehru College, Delhi University, 17 January, 2007.
- **Dietl, Gulshan** Was a Discussant on the book Cross Currents and Community Networks: The History of the Indian Ocean World, Ray Himanshu Prabha and Edward A Alpers, eds., (Oxford University Press, New Delhi, 2006) Nehru Memorial Museum and Library, 1 February, 2007.
- **Dietl, Gulshan** Delivered two lectures on "West Asia: An Introduction" and "Iran since the Revolution" at the Academic Staff College, Jamia Millia Islamia, 28 February, 2007
- **Dietl, Gulshan** Gave a press briefing and participated in an international conference on West Asia, 12-14 March, 2007.

- Pasha, A.K. "India and WANA", at Indo-US Relations, Asia Foundation, Bangalore, 3 June, 2006.
- Pasha, A.K. Introduced the Speaker and presided over lecture discussion on "Contemporary Turkey", by Dr. Azmi Ozcan, Turkish Scholar at Dept. of Political Science, JMI, New Delhi, 7 December, 2006.
- Pasha, A.K. Presided over seminar lecture "India and Turkey: Challenges and Opportunities", by Dr. Azami Ozcan, at Institute of Objective Studies, New Delhi, 9 December, 2006.
- Pasha, A.K. Attended seminar on "Indian Democracy: Nehruvian Perspectives and Contemporary Realities", national seminar organised by Dept. of Political Science, Kerala University, Thiruvananthapuram, Kerala, 7 July, 2006 and presided over the Valedictory Session.

AWARDS/HONORS/FELLOWSHIPS

Centre for Canadian, US and Latin American Studies

• Raj, Christopher S. Awarded Faculty Enrichment Fellowship by Shastri Indo-Canadian Institute and Foreign Affairs, Canada as Visiting Professor at Waterloo University, Canada, 7 June-12 July, 2006.

Centre for European Studies

 Jain, Rajendra K. Visiting Professor, Institute of Political Science, Leipzig University, September-December 2006.

Centre for East Asian Studies

 Kondapalli, Srikanth Selected as an Honorary Research Associate, Centre of Chinese Studies, University of Stellenbosch, South Africa, October 2006.

Centre for International Politics, Organisation & Disarmament

• **Srivastava, Jayati** Invited by the CUTS Centre for International Trade, Economics and Environment, Jaipur to become an honorary CUTS-CITEE Fellow.

Centre for South, Central, Southeast Asia and Southwest Pacific Studies

- Sahadevan, P. UGC Member Advisory Committee of the Programme on Indian Ocean Studies, University of Calicut, Kerala.
- Lama, Mahendra P. "Most Distinguished North Point Alumni Award" by the St Joseph's College, Darjeeling, March 2007.
- Lama, Mahendra P. Felicitation by Turnbull Higher Secondary School in Darjeeling for being outstanding alumnus of the School in its Centenary Celebration, 11 September, 2006.
- Lama, Mahendra P. Felicitation by the Government of Sikkim for making contribution towards the reopening of Nathu la Trade route, 6 July, 2006.

MEMBERSHIPS OF BOARDS/COMMITTEES (OUTSIDE JNU)

Centre for Canadian, US and Latin American Studies

• Singh, Priti Member, Editorial Board, Australian Perspectives, an Electronic Journal produced by Australian Studies' scholars at La Trobe University, Melbourne, Australia; and Member, Executive Committee, Indian Association for the Study of Australia (IASA), New Delhi.

Centre for European Studies

Bava, Ummu Salma International Advisory Member, Routledge Book Series, Europe in the World.

- International Relations; and Member, Steering Committee on Indian Diaspora, Centre de Sciences Humanes, New Delhi.
- Mukherji, I.N. Member, Governing Board, Indian Council of South Asian Cooperation, New Delhi; Member, Editorial Board, South Asia Economic Journal, Institute for Policy Studies, Colombo & Research and Information System for Non-aligned and Other Developing Countries, New Delhi; Member, Editorial Board, Journal of Himalayan Studies, New Delhi; Member, Board of Studies, Centre for South Asian Studies, Rajasthan University, Jaipur; and Member, Advisory Council, Special Assistance Programme, Department of Economics, Kurkshetra University, Kurukshetra.
- Lama, Mahendra P. Chief Economic Advisor to the Chief Minister of Sikkim since 2000 (Rank of Cabinet Minister); Member, Sikkim State Planning Commission, since 2000 (Rank of Cabinet Minister); Member, Board of Investment, Government of Sikkim (2003 -)Member, Technical Advisory Board for the Study "Bench Marking Human Development in the North Eastern India", Institute of Applied Manpower Research, New Delhi (2003-); Member, Editorial Advisory Board, South Asian Survey, Sage Publications, NewDelhi, (2003-); Member, Advisory Board, Public Interest Legal Support and Research Centre (PILSARC) (2003-); Member, General Council of the Namyyal Institute of Tibetology, Sikkim (2003 – 2008); Member, Governing Board, Centre for Public Affairs, New Delhi (2003-); Member, Advisory Committee, Centre for South, South-East and Central Asian Studies, Indian Institute of Advanced Studies, Shimla, (2003 -); Member, Expert Committee on Model National Law on refugees by the National Human Rights Commission, New Delhi (2003 –); Member, Saturday Discussion Forum, India International Centre, New Delhi; Member, National Committee on the Revitalization of the North Eastern Council set up by the Department of Development of North Eastern Region under the Union Cabinet (2003-); Member, Advisory Board, Winter Course on Forced Migration, Calcutta Research Group (CRG), Calcutta; Founder Trustee, Hill and Mountain Forum, New Delhi; Member, International Advisory Board, Population Watch, Kathmandu; Headed the Nathu la Trade Study Group (2004-05) which prepared the Report on the Reopening of the Trade route between India and China through Nathu la in Sikkim. This Group was appointed by the Government of Sikkim after the agreement was signed by the Prime Ministers of India and China in Beijing in 2003; Member, National Steering Committee to prepare XIth Plan (2007-2012) for the North East region of India appointed by the National Planning Commission in 2006; Visiting Professor, Indian Institute of Advanced Studies (IIAS) at Shimla – 2007; Member, Expert Committee on Planning for the Sixth Schedule appointed by Ministry of Panchayati Raj, Government of India, New Delhi 2006-2007; and Member, National Steering Committee to prepare the Vision 2020 for the North East Region appointed the Ministry of the Development of North East Region (MDONER) - January 2007

Centre for Russian and Central Asian Studies

 Tulsiram Ex-Visitor's Nominee, First Planning Board of Dr. Ambedkar Central University, Lucknow; Ex-Governor's Nominee, Executive Council of Kanpur University; and Ex-Governor's Nominee, Executive Council, P.D. Tandon Open University, Allahabad.

Centre for West Asian and African Studies

- Pant, Girijesh Member, UGC Standing Committee on Area Studies; and Chairman, International Relation Section of XXX Indian Social Science Congress.
- Pasha, A.K. Member, Board of Studies, Centre of West Asian Studies, Aligarh Muslim University; Member, Board of Studies, Centre for West Asian Studies, Jamia Millia Islamia, New Delhi; Member, Board of Studies, Centre for West Asian Studies, Calicut University, Kerala; Member, Governing Body, Chair for Maritime Studies and Research, CWAS, Calicut University, Kerala; Member, Board of Studies, Centre for Dalit and Minorities, JMI, New Delhi; Member, International Advisory Editorial Board Alternatives, Turkish Journal of International Relations, Istanbul, Turkey; Member, Editorial Advisory Board, Journal of Strategic Studies, Manama, Bahrain; Member, Academic Council, Jamia Hamdard, New Delhi; Member, Research Publications on South Asia, Jammu University; Alternatives: Turkish Journal of International Relations Istanbul, Turkey, International Advisory Board Member; Attended at the Gulf Research Centre, Academic Board Meeting, at Dubai, UAE, 13 January, 2007.
- Malakar, S.N. Member, Advisory Committee Area Studies Programme on Indian Diaspora in Hem Chandra Acharya University, Patan, Gujrat appointed by the UGC (2006).

School of Information Technology

The School of Information Technology was established in the University in the year 2001 and consists of Centre for Computational Biology and Bioinformtics (CCBB), Computer Centre (CC) and Communication and Information Services (CIS). These Centres (CCBB, CC and CIS) were existing as independent bodies in the University prior to the formation of the School. The focus of the School is on the use of information technology on education and research, and on the study of how the increased availability of information in all spheres of enquiry, be it biological, physical, geological, economic, etc. can be most effectively utilized in an academic context.

Centre for Computational Biology and Bioinformatics has been running a one year post-graduate diploma programme since 2000. This is one of the five such programmes in the country and is funded by the Dept. of Biotechnology, Govt. of India. Keeping with the research trends and advancements, school has started a two year M.Tech. programme from the year 2006. The Ph.D. programme of the School of Information Technology started in the year 2001 with the admission of students to direct Ph.D. programme in Bioinformatics. From the year 2002 onwards courses are floated within SIT are made available to the entire JNU student community. The major research focus of this Centre is on Computational Approaches to Genome Sequence Analysis, system biology and Molecular Modeling.

Computer Centre provides all students of the University to access computers and the internet facility. These facilities are extensively used. Short-term training courses for JNU administrative staff are also conducted periodically by the Centre.

The School, is still in its initial stage of development, is charting out a course of action to make a role for itself in the academic framework of the University. The major teaching and research programmes at present is in the CCBB. Expansion into the use of Information Science in other branches, especially in the Social Sciences are among the short-term plans of the School. Faculty members from other Schools also hold concurrent appointment in CCBB in addition to the core faculty. The research and training activities of the School are increasing steadily and strengthen by the faculty. Members of the School are actively involved in publishing research papers, technical reports organizing conferences, conducting seminars, training programs, etc. Department of Biotechnology (DBT, Govt. of India) has recently funded CCBB as one of the five Centres of Excellence in Bioinformatics in the country. JNU provided funds to procure two High Performance Computers (16 Processor with 32GB Global RAM Altrix (SGI) and 64 processor (SUN) Cluster with 2GB RAM for each processor. JNU had signed MOU with C-DAC for setting up High Performance Computing Facility and develop human resource and software tools to supplement the hardware and software infrastructure available in CCBB. DBT has provided 2MBPS link under Biotechnology information Network connecting ten major Bioinformatics centres spread across the country.

The School runs, in addition to its post graduate diploma, M.Tech. and Ph.D. programme, a vibrant summer school which is attended by undergraduates and post graduate students of institutions from all over the country. The centre has long term training programme from 6 months to one year duration and provides for 5-10 student fellowships and one or two postdoctoral fellowships. Our research activities in the CCBB are in the areas of Genomics, DNA analysis, structural biology and molecular modeling.

Apart from carrying out its functions that are primarily related to the management of the campus-wide network of the university, CIS team plays major role in different activities related to the field of IT in the university.

The major tasks that this Centre had completed during this period were e briefly as given below:

- Order was placed for procuring the Cluster of Servers and SAN Storage Array for implementing the authentication and providing the email accounts to the students. As soon as the systems are supplied and installed, these two services would be implemented.
- A proposal was submitted under the XIth Plan for providing the Wi-Fi network facilities on the campus. As soon as the funds are made available, this job will also be undertaken by the CIS.

- Additional Internet bandwidth of 10 Mbps (1:1) was procured from M/s STPI. This has improved the efficiency of the Internet access.
- A new Web Server was installed with more disk space and added features on the we site.
- Wi-Fi network connectivity was provided in both the guest houses and in the premises of the SIT.

Conference/Symposium organized by the School

- Freedel 2006 Free/open source software for Academic, Government and the NGO, September, 2006.
- International Conference on Bioinformatics 2006 (INCOB) at Ashoka Hotel, New Delhi, 18-20 December, 2006 organized jointly by SIT-JNU, IIT and DBT.

Visitors to the School:

- Dr. Pramod Wangikar, IIT Mumbai, delivered a lecture on "Modelling and Optimization of Antibiotic Production"
- Dr. K.V.S. Chari, TIFR gave a talk on "NMR of Calcium Binding Proteins: Structure and Beyond"
- Dr. Ajay Royyuru, IBM, New York delivered a talk on "Computational Biology at IBM Research"
- Prof. A. Livine, Institute of Advanced Studies, Princeton, USA

PARTICIPATION IN NATIONAL/INTERNATIONAL CONFERENCES/ MEETINGS / WORKSHOPS

- Bhattacharya, Alok Meeting of the Editorial Board of Journal of Biosciences, Indian Academy of Sciences, Bangalore, 13 July, 2006.
- Bhattacharya, Alok SAC/RAP Meeting of the Bose Institute, Kolkata, 19-20 July, 2006.
- Bhattacharya, Alok PAC Meeting of the Department of Science and Technology, 2-3 August, 2006, Bangalore.
- Bhattacharya, Alok Council Meeting of the INSA, 7 August, 2006, New Delhi.
- Bhattacharya, Alok Evaluation Committee Meeting for Life Sciences for evaluation of Paper, CSIR, New Delhi, 15 - 19 October, 2006.
- **Bhattacharya, Alok** Result Committee Meeting of the Joint CSIR-UGC JRF (NET) Examination, 16 November, 2006, CSIR, New Delhi.
- **Bhattacharya**, **Alok** Project Review & Steering Group Meeting for the Project "Bioinfirmatics Resources and Application Facility Phase II", 21 November, 2006, CDAC, Pune.
- Bhattacharya, Alok SERC Meeting of Department of Science and Technology, 29 November, 2006, Technology Bhawan, New Delhi
- **Bhattacharya, Alok** Expanded Committee Meeting for the project "Development of a Computational Workflow for High-throughput Genome Analysis", 25 January, 2007, C-DAC, Pune.
- Bhattacharya, Alok Meeting of the BioInformatics National Certification (BINC) examination, 26 January, 2007, University of Pune, Pune.
- Bhattacharya, Alok Screeing (Interview) Committee Meeting for assessment/promotion of academic staff, Bose Institute, Kolkata, 30 January, 2007.
- Bhattacharya, Alok DST PAC Meeting at IIT Mumbai, 16 February, 2007.
- Bhattacharya, Alok The Selection Committee Meeting of the Bose Institute, Kolkata, 18 February, 2007.
- Bhattacharya, Alok Attended the inaugural function of CPYLS programme (CSIR programme for Youth for Leadership in Science) held at CIMAP, Lucknow, 19 February, 2007
- Bhattacharya, Alok Research Review Committee Meeting at AIIMS, New Delhi, 7 March, 2007

- Bhattacharya, Alok Confidential Meeting regarding Evaluation of Paper-II of Life Sciences in respect of NET, 21-25 March, 2007, CSIR, New Delhi.
- Rastogi, A.K. Tripathi, T.S. Tewari, G.C. and Yadav, C.S. Magnetic Properties of thiospinel compound Cu Cr₂Se₄,
 Proceedings of the DAE Solid State Symposium, Solid State Physics (India), Vol. 51, 893, December 26-30, 2006.

LECTURES DELIVERED (OUTSIDE JNU)

- **Bhattacharya, Alok** Lecture in the Technical Session of 'Binasia National Seminar on Biotechnology', Department of Biotechnology, Kumaun University, Nainital, India, 7 October, 2006.
- **Bhattacharya, Alok** Lecture at Deshbandhu College, Delhi University, Delhi on "Is Bioinformatics essential for the study of biology", 16 November, 2006.
- **Bhattacharya**, **Alok** A series of Lectures to the 2nd Semester M.Sc. students on topics in BIOINFORAMTICS, Banaras Hindu University, Varanasi, 7-11 February, 2007.
- Krishnamachari, A. Computational methods in DNA sequence analysis, Himachal Pradesh University, Shimla.
- Ramaswamy, R. 'What can Physics learn from Biology', Bharatidasan University, Tiruchirapalli, 13 April, 2006.
- Ramaswamy, R. 'The Phase flip Bifurcation', Bharatidasan University, Tiruchirapalli, 13 April, 2006.
- Ramaswamy, R. 'Driven Nonlinear Dynamical Systems', Indian Institute of Technology, Roorkee, 24 April, 2006.
- Ramaswamy, R. 'Introduction to Computation in Physics and Biology' (5 lectures) International Institute of Information Technology, Hyderabad, 12-13 June, 2006.
- Ramaswamy, R. 'A few things that Physics can learn from Biology', Emerging Trends in Physics, 23 September, 2006, Delhi.
- Ramaswamy, R. Panel Discussion on Digital Archiving, InfoVision 2006, Bangalore, 28 September, 2006.
- Ramaswamy, R. 'Mathematical methods for the analysis of DNA sequences', CPDHE, Delhi University, 18 October, 2006.
- Ramaswamy, R. 'Bioinformatics and the study of DNA sequences', Ram Lal Anand College, New Delhi, 24 November, 2006.
- Ramaswamy, R. 'Synchronization of Stochastic Oscillators', ISI, Delhi, 5 December, 2006.
- Ramaswamy, R. 'Discrete Dynamical Systems' (6 Lectures) SERC School on Nonlinear Dynamics, IACS, Kolkata, 6-8 December, 2006.
- Ramaswamy, R. 'Markov Models of Genome Segmentation', Kalyani University, 2 February, 2007.
- Ramaswamy, R. 'Effective Mechanisms for the Synchronization of Stochastic Oscillators', Indian Conference on Cell Biology, Delhi, 4 February, 2007.
- Ramaswamy, R. 'Effective Mechanisms for the Synchronization of Stochastic Oscillators, Aggregation, Organisation and Propulsion in Complex Systems', IIT Madras, 24 February, 2007
- Ramaswamy, R. 'Segmentation studies of complete genomes', National Symposium on Biology, Pune, 17 March, 2007.
- Ramaswamy, R. 'A few things that Physics can learn from Biology' (and vice versa). Vistas of present-day Physics Research, Saha Institute of Nuclear Physics, Kolkata, 30 March, 2007.
- Ramaswamy, R. 'Excitement in Computational physical and bio-sciences', IIIT Hyderabad.
- Ramaswamy, R. 'Emerging Trends in Physics ETP06', Khalsa College, Delhi.
- Ramaswamy, R. 'SERC School in Nonlinear Dynamics', IACS Kolkata.
- Ramaswamy, R. International Conference in Bioinformatics, New Delhi.
- Ramaswamy, R. 'Aggregation, Organisation, and Propulsion in Complex Systems', Chennai.
- Subbarao, N. 'Homology Modelling of proteins'. Himachal Pradesh University, Shimla.

School of Language, Literature and Culture Studies

Established in 1969, and thus one of the founding blocks of the University, the School of Language, Literature and Culture Studies (SLLCS) is one of the premier institutions in the country in the field of learning foreign languages and pursuing higher studies and research in linguistics, literatures in various languages, and culture studies.

SLLCS has twelve constituent units. There are eleven centres: Centre of Arabic and African Studies (CAAS), Centre for Chinese and South-East Asian Studies (CCSEAS), Centre for English Studies (CES), Centre for French and Francophone Studies (CFFS), Centre of German Studies (CGS), Centre of Indian Languages (CIL), Centre for Japanese, Korean and North East Asian Studies (CJKNEAS), Centre for Linguistics (CL), Centre of Persian and Central Asian Studies (CPCAS), Centre of Russian Studies (CRS), and Centre of Spanish, Portuguese, Italian and Latin American Studies (CSPILAS). In addition, there is a Language Labs and Multimedia Complex (LLC).

The different units of the School offer a variety of programmes in diverse subjects. There are Certificate, Diploma, and Advanced Diploma of Proficiency programmes in foreign languages like Bhasa Indonesia, Italian, Mongolian, Portuguese and Pushtu, and also in Urdu language and Mass Media in Urdu. The School offers BA (Hons.) MA and MPhil/PhD programmes in foreign languages like Arabic, Chinese, French, German, Japanese, Korean, Persian, Russian and Spanish. The School also offers MA and MPhil/PhD programmes in English, Hindi and Urdu literature, in Hindi Translation, and in Linguistics. Apart from these, SLLCS also offers MPhil in Portuguese.

Over and above these existing programmes, the School has recently introduced courses in Greek, Hebrew and Turkish languages, and during the reporting period expanded its Indian language content, by recruiting Professors in Tamil and Bengali. The School also intends soon to induct faculty members in other major Indian languages and also start an MPhil/PhD programme in Culture Studies. Besides these formal programmes, a variety of Tool/Optional courses are offered within the School which promote interdisciplinarity. The School also offers the highly successful Remedial Course in English to all students of the University who need to increase their competence in the language for academic purposes.

Besides teaching and research activities, the School also publishes its own, Journal of the School of Languages (JSL), which started publication in the seventies and has over the years published significant research on literatures, languages, culture studies, comparative studies, and translation that cut across language boundaries. Some constituent units of the School also have their own publications, like the CRS has its journal Critic, and the CSPILAS has its journal Hispanic Horizons.

SLL&CS produces the very best scholars in the fields of language teaching, linguistics, literature and culture studies, as well as internationally acclaimed translators and interpreters. As the following pages demonstrate, like previous years, this year too, members of the School, while providing directions and visions to their respective Centres and the School in general, have also distinguished themselves by the quality and range of their individual research, publications and other achievements.

THRUST AREAS AND FUTURE PLANS

What follows is a description of the activities of the different constituent units of SLL&CS in terms of their areas of current activities in 2006-2007 and proposed future plans:

Centre of Arabic and African Studies

The CAAS offers BA (Hons.), MA and M.Phil/Ph.D. programmes in Arabic. It also offers four tool courses on 'History and Culture of the Arab World' in English and two optional courses on 'Modern Hebrew language' for students of other centres of the University. The centre has plans to offer two new courses on elementary Arabic.

As part of its future plans, the Centre is in the process of rethinking and revising its BA and MA curricula, and the suggested changes have already been presented to the Board of Studies of the School.

Centre of Indian Languages

The CIL offers MA and MPhil/PhD programmes in Hindi literature, MPhil/PhD in Hindi Translation, Certificate of Proficiency, MA and MPhil/PhD in Urdu, and Advanced Diploma in Mass Media in Urdu. The Centre also offers Optional and Tool courses in Hindi and Urdu for students of other centres of the University, and short-term courses for foreign students desirous of knowing these languages.

The Centre was established with a view to undertake socially relevant and intellectually provoking research and higher studies in various Indian languages. An implicit benefit of having such a Centre was to promote an interdisciplinary approach and comparative perspective in accordance with the general orientation of JNU and SLL&CS. Desiring to attain this original plan, the CIL has proposed introducing more Indian languages within its scope, having already recruited a Professor each in Tamil and Bengali. To enhance its expansion further into other major Indian languages, the Centre plans to establish a separate School of Indian Language, Literature & Culture Studies. This has already been recommended by the Board of Studies of the SLL&CS and forwarded to the Vice-Chancellor for necessary action.

Centre for Japanese, Korean and North East Asian Studies

The CJKNEAS offers BA (Hons.), MA and MPhil/PhD programmes in Japanese, BA (Hons.) and MA in Korean, and Certificate of Proficiency in Mongolian.

The Centre has academic and cultural exchange programmes with various educational institutions and Universities in Japan including Otani University, and Reitsumekan University with which JNU has signed MOUs. The Centre has been regularly receiving fellowships for faculty and students. The Centre collaborates with the Japan Foundation, Japanese Language Teachers Association of India (JALTAI), Mombusho Scholars Association of India (MOSAI), etc. in organising seminars, conferences and workshops related to Japanese studies.

Similar activities are gradually being initiated in respect with the Korean; and in the future, the Centre hopes to develop its Korean programme further. It is with this view that the Centre has changed its name this year from 'Centre for Japanese and North East Asian Studies'.

Centre for Linguistics

The CL, which came into being as an independent Centre as a consequence of the recent bifurcation of the Centre for Linguistics and English, offers MA and MPhil/PhD programmes in Linguistics. The Centre also offers Optional courses in Linguistics for undergraduate students of the School.

The Centre for Linguistics is one of the leading centres for linguistics and language studies in India. The Centre focuses on core areas such as phonetics, phonology, morphology and syntax, as well as on areas in interdisciplinary language studies such as psycholinguistics and sociolinguistics. The Centre is also known for having had expertise in Semiotics and in the Indian grammatical tradition for the past several years. Some of the other areas of research by the faculty include language typology and sign language, with bio-linguistics being an emerging area of common interest among the faculty. The Centre, in tune with its expansion plans, has also proposed the establishment of a separate School of Language Sciences, which is under discussion at different levels of the University.

Centre of Persian and Central Asian Studies

The CPCAS offers BA (Hons.), MA and MPhil/PhD programmes in Persian, and Certificate of Proficiency, Diploma of Proficiency and Advanced Diploma of Proficiency in Pushtu. The thrust areas of the Centre include modern and

Centre for French and Francophone Studies

Three new 4 credit MA optional courses were introduced:

- Evolution of French Literature through the Novel/Short Narratives
- Evolution of French Literature through Poetry/Drama
- Introduction to Comparative Literature

The following conferences were organised by the School/Centres:

National Seminar on 'Globalisation, Multiculturalism and Comparative Literature Studies', organised by Amar K.
 Basu, CRS (Director) and Saugata Bhaduri, CES (Secretary), March 21-23, 2007.

Centre for Chinese and South East Asian Studies

- Workshop on 'China: Language, Culture, Literature and Society', organised by Hemant Adlakha (Director) and Devendra Singh Rawat (Co-ordinator), March 29, 2007.
- Seminar forum Sinologues launched under the chairpersonship of Hemant Adlakha, under which two seminar lectures were held on November 17, 2006 and February 12, 2007.

Centre for English Studies

- International Seminar on Ireland and India: 'Colonialism, Nationalism and Modernity', organised by Makarand Paranjape, with support from the Irish Embassy, New Delhi, India Habitat Centre, and Sahitya Akademi, January 7-10, 2007.
- International Seminar on Immigrant Imagination (Community and Self in Indian Diasporic Writing), organised by Harish Narang, February 28- March 2, 2007.
- Symposium on 'Information as Science and Spirituality', organised by Makarand Paranjape, India Habitat Centre, March 18-19, 2007.

Centre for French and Francophone Studies

- Symposium on 'Travel and Tourism', organised by Asha Puri, October 13, 2006.
- International Conference on 'Histories from the Sea: Multimedia for Understanding and Teaching Europe-South Asia Maritime Heritage', organised by K. Madavane, January 30-31, 2007.
- Workshop on 'Simultaneous and Consecutive Interpretation', organised by Asha Puri and Sivasankaran, Shobha March 5-6, 2007.
- International Workshop on 'Francophone Literature in Luxemburg', organised by Dhir Sarangi and Sebastian Thejus Cherian, March 8, 2007.
- Round Table Seminar on World Francophone Day with 'Morocco as Theme Country', organised by Sivasankaran Shobha and Ashish Agnihotri, March 17, 2007.

Centre of German Studies

 The Centre of German Studies in collaboration with Centre of French and Francophone Studies and the Embassy of Switzerland in India organised the International Week on Languages, Literatures and Cultures of Switzerland.

Centre of Indian Languages

Series of Special Lectures on 'Mass Communication', April 18-19, 2006.

Prof. Wang Hui, Qinghua University, Beijing, China; and Editor-in-Chief, *Dushu*, Sanlian Publishing Group, Beijing,
 China, delivered a lecture on 'Culture, History and Modernity in China', February 12, 2007.

Centre for English Studies

- Dr. Tim Parks, renowned novelist, translator, essayist and travel writer from Milan, delivered a Special Lecture on 'Language, Enchantment, Translation' on August 11, 2006.
- Dr. Rajiva Wijesingha, University of Sabaragamuwa, Sri Lanka, delivered a Special Lecture on 'Globalizing Sri Lanka: Literature, Culture and Society', September 27, 2006.
- Dr. Chandrani Biswas, Reader, Department of English, St. Xavier's College, Kolkata, delivered two special lectures on 'African Women's Writing' October 10 and 20, 2006.
- Dr. Michael Peter Ackland, Reader in English Literature, School of English, Communications and Performance Studies, Monash University, Australia, visited the Centre under the Australia-India Council - JNU Exchange Scheme and delivered lectures relating to the Courses on 'Australian Literature and Romanticism', January 10-February 20, 2007.
- Mr. Rajiv Malhotra, Eminent Scholar and President of Infinity Foundation, delivered a special lecture on "Historical Development of American National Character and its Implications Today", February 8, 2007
- Prof. Neelum Saran Gour, Department of English, University of Allahabad, Allahabad, and renowned English author, visited the Centre as part of the Writer in Residence programme, and delivered two special lectures on 'Jonathan Swift' and 'Creative Writing', February 23 and 27, 2007.
- Prof. Udaya Kumar, Centre for Studies in Social Sciences and Culture, Kolkata, delivered a special lecture on 'Early Literary History in Kerala and Narrative Uses of the Past', March 14, 2007 (in collaboration with CL).
- Prof. Aniket Jaaware, Department of English, University of Poone, Pune, delivered a special lecture on 'Appearances and Disappearances in some stories of Sherlock Homes', March 20, 2007 (in collaboration with CL).
- Prof. Harpreet Pruthi, Department of English, Panjab University, Chandigarh, delivered a special lecture on 'Contemporary Australian Poetry', March 30, 2007.

Centre for French and Francophone Studies

- Jean Marie Gustave Le Clezio, eminent Francophone writer, visited the Centre and delivered a lecture, August 23, 2006.
- Prof. Fernand Ouellet, Sherbrooke University, visited the Centre along with his group, and had an interactive session with students and teachers, November 13, 2006.

Centre for Japanese, Korean and North East Asian Studies

- A Japanese delegation of 20 members led by Prof. Jun Nishikawa of Waseda University, Tokyo visited the Centre from August 19-21, 2006.
- A Japanese delegation led by Prof. K. Okamoto visited the Centre on October 13, 2006 to have an exchange of views with faculty and students.
- Prof. S.K.Chaudhuri, University of Delhi, delivered a lecture on 'Japanese Intellectual Trends', November 7, 2006.
- A 19-member Korean delegation visited the Centre, November 17, 2006.
- A delegation from Japan comprising members of Parliament, Municipal Councillors and business executives visited the Centre, December 18, 2006.
- Prof. T. Ikeuchi, Visiting Professor, University of Delhi, delivered a lecture on 'Home and Family in Japanese Literature', March 16, 2007.

- Ms. Alka Sharma was awarded a Scholarship from the Japan Foundation Language Institute, Kansai, Osaka, Japan.
- Ms. Gadgil Antara Ajit, Mr. Panayamparambil Nikhil, Mr. Arun Shyam, Mr. Kumar Shailendra, and Ms. Anshu Sharma were awarded the Japanese Government's Monobukagakusho Scholarships.
- Mr. Sudeep Karmokar was awarded a Scholarship from the Heiwa Nakajima Foundation, Waseda University, Tokyo.
- Ms. Jaya Agarwal was awarded the POSCO Scholarship.
- Mr. Ranjeet Kumar, Mr. Himanshu Joshi, Mr. Yasir Barmaky, Mr. Amit Kumar, Ms. Preeti Singh, Mr. Srijan Kumar, Mr. Pawan Kumar, Ms. Apoorva Mukherjee, Mr. Hemant Dubey, and Mr. Manish Kumar were awarded the POSCO TJ Park Foundation Scholarships.
- Mr. Abhineet Raj, Mr. Saurabh Singh, Mr. Mukesh Kumar Jaiswal, Mr. Manish Kumar Barnwal, Ms. K.H. Roopa,
 Mr. Aditya Singh, and Ms. Shivani were awarded the Korean Foundation Scholarships.

Any other Information

Centre of Arabic and African Studies

• Rahman, Rizwanur Editor, Thagafatul Hind, Journal in Arabic of ICCR, since May 2002.

Centre for Chinese and South-East Asian Studies

- **Kochhar**, **Geeta** Coordinator and Member, panel of judges, the 5th Chinese Bridge Chinese Proficiency competition for foreign college students, May 9, 2006.
- Kochhar, Geeta Organised a quiz competition among students on behalf of the Embassy of the Peoples' Republic of China, September 22, 2006.

Centre for English Studies

- Paranjape, Makarand Editor of a series of reprints of rare and out of print books to be brought out by the Sahitya Akademi, New Delhi.
- Prasad, G.J.V. Editor, Journal of the School of Language, Literature and Culture Studies (JSL).

Centre for French and Francophone Studies

- Shobha, Sivasankaran Interpreter at the Delhi High Court in a patent case: Lacoste vs Crocodile International, January 16-20, 2007.
- Agnihotri, Ashish translation for the film Western Muslims: Diversity in Adversity by Usama Khalidi, IndUS Garden Films, Sterling, USA, 2006.
- Agnihotri, Ashish Interpreter for the Address by H.E. Alpha Oumar Konaré, Chairman of the African Union and former President of Mali, in SLL&CS, JNU, December 20, 2006.

Centre for Linguistics

• **Abbi, Anvita** launched Website «www.andamanese.net» that gives interactive dictionary, grammar, tales, pictures on location, sounds and video files of the endangered language Great Andamanese.

Centre of Russian Studies

 To mark the year 2007 as the year of Russian Language in the World, the Russian Centre of Science and Culture (RCSC) invited the Centre Chairperson, faculty and students to a function on February 27, 2007, where Mr. Alexander V. Fyodorov, Deputy Head of the Directorate, Russian Centre for International Scientific and Cultural

- Dayawanti paper 'Bajin and his representative work (Family)', at the Workshop on China: Language, Culture, Literature and Society, CCSEAS, SLLCS, JNU, New Delhi, March 29, 2007.
- **Kochhar, Geeta** paper 'China's Urban Poor: An Expanding Social Stratum', at the Workshop on China: Language, Culture, Literature and Society, CCSEAS, SLLCS, JNU, New Delhi, March 29, 2007.

Centre for English Studies

- Sareen, Santosh K. paper 'Convergence of form and philosophy a note on Tiger for Malgudi', at the IACLALS and Sahitya Akademi International Birth centenary conference on R. K. Narayan, January 2007.
- **Paranjape, Makarand** paper 'Science, Spirituality and Modernity in India', at the Metanexus 2006 Conference on Continuity and Change, University of Philadelphia, Pennsylvania, USA, June 3-7, 2006.
- Paranjape, Makarand paper 'Indian Languages and Literatures', at the Workshop on Indic Studies, Centre of Indic Studies, University of Massachusetts, Dartmouth, June 24-25, 2006; also chaired and coordinated sessions for the workshop.
- Paranjape, Makarand paper 'Indian Notions of Responsibility', at the Workshop on Responsibility, organised by the Charter Workshop of the Alliance for a Responsible, Plural, and United World, at Le Creusot, Borgogne, France, June 29 - July 2, 2006.
- Paranjape, Makarand paper 'Science and Spirituality in Modern India', at GPSS Workshop, Pavillon Henri IV, Germaine en laye, Paris, July 26-29, 2006.
- Paranjape, Makarand paper 'Being Indian (English): Language, Culture and Representation in R. K. Narayan', at the Centenary Conference on R. K. Narayan, Central Institute of Indian Languages, Mysore, October 10-12, 2006.
- **Paranjape, Makarand** paper 'Going Global: Bollywood and the New Indians Abroad', at the International Workshop on Bollywood: Transnational Dialogues, Monash University, Melbourne, November 30, 2006.
- Paranjape, Makarand paper 'Indian Alternations: Aurobindo, Ambedkar, and After', at the Symposium on European Political Thought in Dialogue with Asia, University of Otago, New Zealand, December 12-14, 2006.
- **Paranjape, Makarand** paper 'Regaining the Indian Eye? Some Reflections on Dristi', at the international conference on Dristi: Experiencing Knowledge Visually, India Habitat Centre, January 6-7, 2007.
- Paranjape, Makarand Introduction to the International Conference on India and Ireland: Colonialism, Nationalism, Modernity, organised by CES, SLLCS, JNU, India Habitat Centre, New Delhi, January 7, 2007.
- Paranjape, Makarand paper 'Going Global: Bollywood and Its Diaspora', at the International Conference on Away But Not Apart: Evolving Relationships between India and Her Diaspora, organised by Maulana Abul Kalam Azad Institute Asian Studies, Kolkata, January 11-13, 2007.
- Paranjape, Makarand Introduction and concluding remarks at the Symposium on Information as Science and Spirituality, India Habitat Centre, March 18-19, 2007.
- **Prasad, G.J.V.** paper 'Tamil Translation Theory', at the International Conference on The Literary View from Below: Fakir Mohan Senapati's Six Acres and a Third and "Radical Social Critique in Modern South Asian Literature", organised by DCRC, Delhi University, FMS Project, USA and the South Asian Program, Cornell University, January 3-5 2007.
- **Prasad, G.J.V.** paper 'Writing the Self and the Other', at the National Conference on The Image Of The Writer In Literature, organised by Sahitya Akademi and Open Space, Pune, February 11-12, 2007.
- **Prasad, G.J.V.** paper 'Satendra Nandan's Poetry', at the International Seminar on Immigrant Imagination (Community and Self in Indian Diasporic Writing), CES, SLLCS, JNU, New Delhi, February 28- March 2, 2007.
- **Prasad, G.J.V.** paper 'Tamil in/and Translation', at the National Conference on Problematics of Translation between Indian Languages, Department of Modern Indian Languages, University of Delhi, March 2-3, 2007.

- **Sivasankaran, Shobha** paper 'Interprétation: De la formation à la pratique', at the IVth International Conference of AITF, on Les études francophones dans le contexte plurilingue, at Pondicherry, February 13-16, 2007.
- **Agnihotri, Ashish** paper 'La Règle du jeu pour l'enseignement de fle: le cas de Forum', at the Seminar on Quel français faut-il enseigner?, Department fo French, Himachal University, Shimla, May 11-12, 2006.
- **Agnihotri, Ashish** paper 'Esquisse pour une épistémè de notre temps', at the IVth International Conference of AITF, on Les études francophones dans le contexte plurilingue, at Pondicherry, February 13-16, 2007.

Centre of German Studies

- Bhatti, Anil participation with paper in a conference at Bellagio, Italy September 10-16, 2006.
- **Bhatti, Anil** participation with paper in a meeting of Experts of Language Policy, Bonn, Germany, September 27-29, 2006.
- Bhatti, Anil Leader, Delegation of Indian Scholars to a conference sponsored by NBT, in Free University, Berlin, October 2-3, 2006.
- **Bhatti, Anil** participation as President of the Goethe Society of India in a Seminar of the Goethe Society of India, University of Pune, November 2-3, 2006.
- Bhatti, Anil participation with paper in a conference, University of Karlsruhe, Germany, February 8-12, 2007.
- Rajan, Rekha V. paper 'Der Zeitfaktor beim Übersetzen', at the International Conference on Missionsgeschichte als Wissenschaftsgeschichte, Halle, Germany, August 29-31, 2006.
- Rajan, Rekha V. paper 'Indienimaginationen in der deutschsprachigen Gegenwartsliteratur', at the International Conference on Indienimaginationen, Halle, Germany, September 29 October 1, 2006.
- Rajan, Rekha V. paper 'Intersections: Ethnography and Literature', at the National Seminar on Globalisation, Multiculturalism and Comparative Literature Studies, SLLCS, JNU, March 21-23, 2007.
- Sasalatti, Shrishail B. paper 'Globalisierung plus Lokalisierung = Glokalisierung: Eine soziolinguistische Perspektive', at the International Conference on Translating Cultures, University of Bombay, Mumbai, February 21-23, 2007.
- Sasalatti, Shrishail B. Inaugural paper 'Transnationales Deutsch: vom Anspruch zur Wiklichkeit', at the 5th International DACHL-IN Seminar on German Language or Literature What does India need in the Global Context? at MS University of Baroda, Vadodara, February 28 March 4, 2007.
- Sasalatti, Shrishail B. paper 'Deutsch international: Herausforderungen und Chancen: eine aussereuropaeische Perspektive aus Indien', at the International Conference on Bruecken bilden: Transkulturelle Germanistik, University of Arizona, Tucson, USA, March 29-31, 2007.
- **Dengle, Rajendra** paper 'Literature and Terrorism', at the International Seminar on Visions, Myths, Pragmatism What Certainities?, organised by the European Forum, Alpbach, Austria, August 27-30, 2006.
- **Dengle, Rajendra** jointly led a colloquium of young research scholars of German Studies from Indian universities, organised by the German Academic Exchange Service (DAAD Colloquium), New Delhi, October 18-19, 2006.
- **Dengle, Rajendra** paper 'Walter Benjamin's Task of a Translator', at the Annual Seminar of the Goethe Society of India on Translation as Cultural Praxis, at the University of Pune, November 3-5, 2006.
- **Dengle, Rajendra** participated with a presentation, at the International Seminar on India/Europe: Strategies for Reciprocal Knowledge, organised by the Centre of Fine Arts, Brussels, November 24, 2006.
- **Dengle, Rajendra** paper 'Literature and Hermeneutics', at the National Seminar on Engaging with Philosophical Hermeneutics, organised by IIT Madras and UGC, Chennai, February 26-27, 2007.
- Sahni, Madhu paper 'Theatre techniques in the language classroom', at the 5th International DACHL-IN Seminar on German Language or Literature What does India need in the Global Context? at MS University of Baroda, Vadodara, February 28 March 4, 2007.

- Agrawal, Purushottam paper 'An unknown saga of Lakshmi Bai', at the National Seminar on 1857: Colonialism, Literature and March to Freedom, held as part of Sahitya Akademi's Annual Festival of Letters, New Delhi, February 22, 2007.
- Agrawal, Purushottam Chaired a session at the National Seminar on Literary Representations of Ambedkar, organised by the Ambedkar Chair, SSS, JNU, March 5, 2007.
- Agrawal, Purushottam paper 'The Idea of Truth in Gandhi's Praxis', at a National Seminar, Department of Political Science, Hindu College, University of Delhi, March 23, 2007.
- Agrawal, Purushottam paper 'Meaning of memories 1857', at a Seminar organised by the Nehru Yuva Kendra, JNU, March 31, 2007.
- Lal, Chaman participated in the National Workshop on Translation, organised by Sahitya Akademi, at Pahalgam (J&K), June 2-9, 2006.
- Lal, Chaman presentation to theatre students at a workshop in Jaipur, July 18, 2006.
- Lal, Chaman Panelist for the Panel Discussion in the Valedictory Session, at the International Conference on The Literary View from Below: Fakir Mohan Senapati's Six Acres and a Third and Radical Social Critique in Modern South Asian Literature, organised by DCRC, Delhi University, FMS Project, USA and the South Asian Program, Cornell University, January 3-5, 2007.
- Lal, Chaman Valedictory Address, at the National Seminar on Bhagat Singh, University of Bombay, Mumbai, March 29, 2007.
- **Talwar, Vir Bharat** participation with paper, at a National Seminar on Adhunik Hindi Sahitya: Mahattvjpoorna Prashna, Pondichery University, October 12-13, 2006.
- **Talwar, Vir Bharat** participation with paper, at the 16th Annual Conference of the All India Santal Writers Association, Jhargram, West Bengal, November 11-12, 2006.
- Alam, S.M. Anwar paper 'Masir Urdu Novel', at a seminar organised by Anjuman Taraqqi Pasand Musannafeen, at Aiwan-e-Ghalib, Delhi, April 2, 2006.
- Alam, S.M. Anwar participant at the Workshop for preparation of Urdu Text Books, organised by NCERT, New Delhi, May 22-26, 2006.
- Alam, S.M. Anwar paper "Ek tha Borh", at a National Seminar on Naye Purane Chiragh, organised by Delhi Urdu Academy, Delhi, November 10-12, 2006.
- Alam, S.M. Anwar paper 'Urdu Ghazal ka Mustaqubil', at an All India Seminar organised by Hamnasheen, Muzaffarpur, Bihar, December 24-25, 2006.
- Alam, S.M. Anwar paper 'Masir Urdu Novel ke Samaji Sarokar', at a National Seminar organised by Delhi Urdu Academy at India Islamic Cultural Centre, New Delhi, January 12-14, 2007.
- Alam, S.M. Anwar paper 'Jadeed Urdu Novel: Fikri-o-Mouzuati Motala', at a National Seminar, B.R. Ambedkar University, Aurangabad, Maharashtra, February 21, 2007.
- **Prasad, Gobind** participant at Workshops for Class VII Second Language Hindi text books, organised by NCERT, New Delhi, June 5-9, September 7-11 and 25-28, 2006.
- **Prasad, Gobind** participant at a Workshop on Translation, Jamia Millia Islamia, New Delhi, February 19-21, 2007.
- Saha, Ranjit Kumar paper 'Indian and Russian Literature: Dialogue through Translation', at an International Seminar, organised by Language Deptt., Moscow, June 14-16, 2006; also presided over the 3rd and 4th sessions of the seminar.
- Saha, Ranjit Kumar participant at the Conference on Role of a writer in the present circumstances –
 especially in the context of Globalisation, organised by the Author's Guild of India, New Delhi, October 22,
 2006.

Centre for Japanese, Korean and North East Asian Studies

- Jain Sushma, translated and presented poems by Ishikawa Takuboku, at the session Akogarenokai, organised by Japanese Poetic Aesthetics, New Delhi, November 3, 2006.
- Khanna, Anita translated and presented two poems by Kaneko Mitsuharu, at the session Akogarenokai, organised by Japanese Poetic Aesthetics, New Delhi, November 3, 2006.
- Khanna, Anita paper 'Korea in Japanese Literature', at the 8th Pacific and Asia Conference on Korean Studies (PACKS 2006), CJKNEAS, JNU, New Delhi, December 15-17, 2006.
- **Khanna, Anita** paper 'Reflections of *Mahabharata* in Japanese Literature', at the National Seminar series of National Mission for Manuscripts, March 2007.
- Chauhan, Manjushree translated and presented poems by Ishikawa Takuboku, at the session Akogarenokai, organised by Japanese Poetic Aesthetics, New Delhi, November 3, 2006.
- **George, P.A.** paper 'Oriental Thought in Miyazawa Kenji's Works: His Vegetarianism' (Miyazawa Kenji no sakuhin ni mirareru toyoteki shiso: Saishoku- shugi wo chushin ni), at the International Congress on Miyazawa Kenji, Hanamaki City, Iwate, Japan, August 25-27, 2006.
- George, P.A. Keynote Address 'Miyazawa Kenji's Vegetarianism and Vegetarianism in India' (Miyazawa Kenji no saishoku-shugi to Indo saishoku-shugi ni tsuite), at the 1st All Japan Students Conference on Miyazawa Kenji, Iwate University, Morioka, Japan, August 28-29, 2006.
- **George, P.A.** paper 'Kanryu (Korean Wave) in Japan', at the 8th Pacific and Asia Conference on Korean Studies (PACKS 2006), CJKNEAS, JNU, New Delhi, December 15-17, 2006.
- George, P.A. paper 'Present State of Japanese Language Education and Japanese Studies in India' (Indo ni
 okeru nihongo kyoiku nihon kenkyu no genjo), at the International Symposium on Japanese Studies, Shanghai
 International Studies University, China, March 24-25, 2007.
- Raghavan, Vyjayanti paper 'Engaging India: Economic and Cultural Aspects of Korean Diplomacy (1995-2005)', at the Third World Congress on Korean Studies, Jeju National University, Jejudo, South Korea, October 23-25, 2006.
- Raghavan, Vyjayanti paper 'US, India and North Korea: The Taxonomy of Nuclear Deals', at the 8th Pacific and Asia Conference on Korean Studies (PACKS 2006), CJKNEAS, JNU, New Delhi, December 15-17, 2006.
- Raghavan, Vyjayanti paper 'Curriculum and Course Design for Undergraduate Programme of Korean Language in JNU', at the First Workshop of Korean Language Educators in India, organised by CJKNEAS, SLL&CS, JNU and Department of East Asian Studies, DU, India Habitat Centre, New Delhi, February 23-24, 2007.
- Raghavan, Vyjayanti paper 'Curriculum and Course Design for Undergraduate Programme of Korean Language in India', at The Fourth Workshop of Korean Language Educators in South Asian Countries, organised by the Korea Foundation & The International Association of Korean Language Education at University of Social Sciences & Humanities, Hanoi, Vietnam, March 22 -25, 2007; also chaired Session on 'Korean Language Education Policy' at the same seminar.
- Seth, Janashruti Chandra translated and presented poems by Ishikawa Takuboku, at the session Akogarenokai, organised by Japanese Poetic Aesthetics, New Delhi, November 3, 2006.
- Ravikesh, participant in a workshop on Teaching Korean as Foreign Language, Department of Korean Language and Literature, Seoul National University, Seoul, Korea, June 21 - July 5, 2006.
- Ravikesh, paper 'I vs. Eye: An Epistemological study of Jeong Ji Yong's Poetry', at the 8th Pacific and Asia Conference on Korean Studies (PACKS 2006), CJKNEAS, JNU, New Delhi, December 15-17, 2006.
- Ravikesh, participated with paper at The Fourth Workshop of Korean Language Educators in South Asian Countries, organised by the Korea Foundation & The International Association of Korean Language Education at University of Social Sciences & Humanities, Hanoi, Vietnam, March 22 -25, 2007.

Centre of Persian and Central Asian Studies

- Husain, Syed Akhtar presented an Exhibition and participated in the Colloquium on Impact of Persian Newspapers
 of India on the Constitutional Movement of Iran, at Iran Culture House, Mumbai, August 5, 2006.
- **Husain, Syed Akhtar** paper 'Ferdowsi: The Bard of Iran', at the 43rd All India Oriental Conference, organised by Bhandarkar Oriental Institute, Pune, at University of Jammu, Jammu, October 12-14, 2006.
- **Husain, Syed Akhtar** paper 'Calcutta in a 19th Cent: Persian Travelogue', at the International Seminar on Perso Arabic Threads in Indian Tapestry, Department of Arabic and Persian, University of Calcutta, Kolkata, February 5-7, 2007.
- Husain, Syed Akhtar paper 'Rumi: A Narrator of Gnosticism', at the International Seminar on Ethical and Spiritual Values of the Mathnavi of Jalaluddin Rumi, Department of Persian, University of Gauhati, Guwahati, March 2-3, 2007.
- Husain, Syed Akhtar paper 'Persian the Quintessence of Urdu Poetry', at the National Seminar on Linguistic and Literary Influence of Persian on Urdu and Other Indian Languages, organised by Iran Culture House and Anjumani-Islam Urdu Research Institute, Mumbai, March 17-19, 2007.
- Ansari, Akhlaque Ahmad paper 'Ghazal saraiye-Bedil', at an International Seminar, organised by Institute of Literature, Tehran, Iran, November 29, 2006.
- Ansari, Akhlaque Ahmad paper 'Bedil, Bozorgtarin Shair-e-ad-e-Moghalwasafawi', at an International Seminar, organised by Payam-e-Noor University, Isfahan, Iran, December 3, 2006.
- Ansari, Akhlaque Ahmad paper 'Persian sources of 1857', at a Seminar on 1857: Saaghi Shahadat Saghi Wirasat, organised by Focal and NYKS, New Delhi, at SSS, JNU, March 31, 2007.
- Ahmed Sk Ishtiaque, paper 'Ali Shariati: the Iranian Revolutionary', at the 43rd All India Oriental Conference, organised by Bhandarkar Oriental Institute, Pune, at University of Jammu, Jammu, October 12-14, 2006.
- Ahmed Sk Ishtiaque, Judge, XI National Youth Festival, organised by Ministry of Youth Affairs and Sport for Nehru Yuva Kendra, Govt. of India, at Pune from January 12-15, 2007.
- Ahmed Sk Ishtiaque, paper 'Syed Jamaluddin Afghani and India', at the International Seminar on Perso Arabic Threads in Indian Tapestry, Department of Arabic and Persian, University of Calcutta, Kolkata, February 5-7, 2007.
- Ahmed Sk Ishtiaque, paper 'Concept of Love and Wisdom in the Mathnawi of Jalaluddin Rumi', at the International Seminar on Ethical and Spiritual Values of the Mathnavi of Jalaluddin Rumi, Department of Persian, University of Gauhati, Guwahati, March 2-3, 2007.

Centre of Russian Studies

- **Kumar, R.** participant at the National Seminar on Human Rights Movements: Europe and its relevance to India, SSS, JNU, New Delhi, August 2-3, 2006.
- Kumar, R. paper 'Aspects of Simultaneous Interpretation', at the International Seminar on Processes in Russian Language, Literature and Methodology of Teaching Russian Today, Department of Russian, University of Bombay, Mumbai, October 30 November 1, 2006.
- Basu, Sankar paper 'Learning Russian Language in Non-native Surroundings', at the International Conference
 Quality Education for all: Priority on Stable Development of Society, Department of Education, Government of
 City of Moscow, Moscow, April 25-29, 2006.
- Basu, Sankar paper 'Problems and Perspectives of Russian Studies in India', at the inaugural session of the International Conference on Russian Language in the Dialogue of Cultures, Moscow, October 3-5, 2006.
- Basu, Sankar paper 'Indo-Russian Collaboration in the Field of Oil Exploration', at the valedictory function of ONGC Golden Jubilee Celebration, New Delhi, October 9, 2006.

- Mitra, Sabaree 'Yindu xingbie wenhua yu wenxue: Bijiao wenxue guandian' (Gender Culture and Literature in India: A Comparative Literature Perspective), Chinese Department, Xiamen University, Xiamen, Peoples' Republic of China, March 15, 2007.
- Mitra, Sabaree "Yindu xingbie wenjua yu wenxue" (India's Gender Culture and Literature), at Women's Studies Centre, Peking University, Peking, Peoples' Republic of China, March 23, 2007.
- Adlakha, Hemant 'Hallyu: Expanding Cultural Spaces beyond Globalisation', at the Institute of Chinese Studies, CSDS, Delhi, March 2007.

Centre for English Studies

- Sareen, Santosh K. 'Dilemma of Affiliations: Alfred Deakin on India', at Wollongong University, Australia.
- Paranjape, Makarand 'Being Indian English: Some Obiter Dicta', at the Department of English, University of Pune, April 8, 2006.
- **Paranjape, Makarand** 'Teachers, Guides, Gurus (and other Careers in the Knowledge Business)', at the Dinamalar annual education expo, Coimbatore, April 28, 2006.
- Paranjape, Makarand 'What it Means to Be a Hindu' and 'Globalizing India', Interview-dialogue with Professor Harsha Dehejia for the Carleton University Educational TV channel, Ottawa, June 16, 2006.
- Paranjape, Makarand 'Regaining the Indian Eye', at the Hunt Club, Ottawa, June 19, 2006.
- Paranjape, Makarand 'The End of Postcolonialism', at Free University, Berlin, July 10, 2006.
- Paranjape, Makarand Interviewed by Doordarshan News for both the Hindi and English breakfast show on William Dalrymple's *The Last Mughal* on November 6, 2006.
- **Prasad, G.J.V.** 'Writing India Writing English', Gaur Memorial Lecture, Dayanand College, Ajmer, December 12, 2006.
- **Bhaduri, Saugata** series of four lectures on 'Aesthetics', National Institute of Design, Ahmedabad, July 3-6, 2006.
- **Bhaduri, Saugata** two lectures 'Introduction to Literary Theory' and 'Marxist Literary Theory', English Refresher Course, Academic Staff College, Jamia Millia Islamia, September 28, 2006.
- **Bhaduri, Saugata** lecture on Nietzsche's *Genealogy of Morals*, Department of Philosophy, Lady Shri Ram College, University of Delhi, February 26, 2007.

Centre for French and Francophone Studies

- Chaudhry, Kiran series of two lectures on 'Methodology of teaching French as a foreign Language in the Indian Context', Department of French, University of Rajasthan, Jaipur, December 16-18, 2006.
- Kamala, N. series of two lectures: 'Traduction: théorie et pratique' and 'Traduire un texte littéraire: pistes de réflexion', Department of French, University of Rajasthan, Jaipur, December 16-18, 2006.

Centre of German Studies

- Bhatti, Anil 'Culture and Diversity', Ranade Institute, University of Pune, November 2, 2006.
- Naithani, Sadhana 'In the Homeland of Stories', Film and Television Institute of India, Pune, August 19, 2006.
- **Naithani**, **Sadhana** 'Traps Colonial and Post-Colonial: German Philology, British Anthropology and an Indian Folklorist', University of California, Berkeley, USA, February 22, 2007.
- Naithani, Sadhana 'Traps and Escapes', University of Wisconsin, Madison-Wisconsin, USA, March 21, 2007.

Centre of Indian Languages

Agrawal, Purushottam '1857 ka Matlab', Nehru Yuva Kendra, Delhi, May 8, 2006.

• Singh, Omprakash 'Dwivediyugin Hindi Alochana ki Dasha Aur Disha', Mahatma Gandhi Rashtriya Kashi Vidyapith, Varanasi, November 4, 2006.

Centre for Japanese, Korean and North East Asian Studies

- **George**, **P.A.** 'Miyazawa Kenji no dowa ni mirareru kyokun' (Moral Teachings in Miyazawa Kenji's Children's Stories), lecture delivered to the students of Hanamaki Primary School, Iwate, Japan, August 24, 2006.
- George, P.A. 'Indo-Japan Relations and Japanese Studies in India: Miyazawa Kenji's Vegetarianism' (Nichi-in kankei to indo ni okeru nihon kenkyu Miyazawa Kenji no saishoku-shugi no shiso), at the 198th Nichibunken Forum (Public lecture for the Residents of Kyoto, conducted by the International Research Centre Japanese Studies), Kyoto, Japan, January 16, 2007.
- Raghavan, Vyjayanti appeared in several interviews and discussions on North Korea after its nuclear weapons testing in October 2006, on Doordarshan's 'Defence Watch', Sahara News, and BBC.

Centre for Linguistics

- **Abbi, Anvita** 'Clitics And Incorporation In Pnar: Devices Distancing It From Khasi', Siem Reap, Cambodia, June 28, 2006.
- **Pandey Pramod**, 'Appraches to language Learning', at Summer Training for Central School Teachers, Central School, Itanagar, Arunachal Pradesh, June 17, 2006.
- Pandey Pramod, Lecture on Basic Phonology, Department of Linguistics, University of Delhi, October 2006.
- Pandey Pramod, 'Is there a Western Mode of Thinking?', Department of Journalism and Communication, M.S. University of Baroda, Vadodara, March 24, 2007.
- **Kidwai, Ayesha** with Mathew, Rosmin 'Saying That in Malayalam and Meiteilon', IIT Bombay, Mumbai, April 2006.
- **Kidwai, Ayesha** with Rosmin, Mathew 'Relating to Relatives: The Cyclicity of SIMPL', University of Cambridge, Cambridge, May 2006.
- **Kidwai, Ayesha** with Mathew Rosmin, 'Root and Embedded Left Peripheries: Saying That in Malayalam and Meiteilon', University of Konstanz, June 2006.

Centre of Persian and Central Asian Studies

• Hasan, S.A. 'Indo-Iran relations: present scenario', University of Guwahati, Assam, October 31,

Centre of Spanish, Portuguese, Italian and Latin American Studies

- Ganguly, S.P. 'Las lenguas de la India', Cervantes Institute, Madrid, March 12, 2007.
- **Dhingra, Anil** 'Scope of Spanish in India and the Profession of Translator/ Interpreter', Centre for Spanish and Latin American Studies, Jamia Millia Islamia, New Delhi, August 9, 2006.
- Chattopadhyay, Aparajit 'Don Quixote in Bengali', RKMIC, Kolkata, August 2006.
- Chattopadhyay, Aparajit 'Image of India in the works of Valignano', University of Pamplona, March 2007.

AWARDS/HONORS/FELLOWSHIPS

Centre of Arabic and African Studies

Rahman, Rizwanur Associateship, Indian Institute of Advanced Study, Shimla, 2005-2007.

MEMBERSHIP OF BOARDS/COMMITTEES (OUTSIDE JNU)

Centre of Arabic and African Studies

- **Farooqi, F.U.** Member, Board of Studies, BGSB University, Rajouri, J&K; Member, Board of Studies for Arabic matters, Jamia Millia Islamia, New Delhi.
- Rahman, Rizwanur Member, Advisory Committee of the Website Land Civilization, run by Prof. Nasaan, Aleppo University, Syria.

Centre for Chinese and South-East Asian Studies

 Mukherji, Priyadarsi Convenor, Committee for Formulating and Structuring Courses for the M.A. Course in Chinese, Department of East Asian Studies, Delhi University, 2006; External Member, Committee for the Restructuring of Chinese Courses, Banaras Hindu University, Varanasi, 2006-2007; and Expert in the Selection Committee for Promotion for Professorship at Visva-Bharati, Shantiniketan, 25 February, 2007.

Centre for English Studies

- Narang, Harish Member, Board of Research and Studies, Department of English, University of Kashmir, Srinagar.
- Sareen, Santosh K. Founder President, Indian Association for the Study of Australia (IASA); Member, Faculty Committee of Humanities and Languages, Jamia Millia Islamia, New Delhi; and Member, Selection Committee, Commonwealth Scholarship, MHRD, 2007.
- Paranjape, Makarand Founding Editor of Evam: Forum on Indian Representations, a new multidisciplinary, International Journal on Indian Literature and Culture; Trustee, Samvad India Foundation, a public charitable trust.
- Prasad, G.J.V. elected Secretary of the Indian Association of Commonwealth Literature and Language Studies (IACLALS), 2005-2008; Member, Editorial Board of IJOWLAC, a journal devoted to postcolonial literatures; Member, Board of Editors, Muse India, a web journal.
- Bhaduri, Saugata Member, Selection Committee for PGT English, Kendriya Vidyalaya Sangathan, New Delhi, June 2006; Member, Jury, All-India Inter-University Essay Writing Competition, organised by the Association of Indian Universities. 2006.

Centre for French and Francophone Studies

- **Sivam, G.D.** Member, Board of Studies, Banaras Hindu University, Varanasi; Member, Board of Studies, Jiwaji University, Gwalior.
- Chaudhry, Kiran Member, Board of Studies, Centre for Spanish and Latin American Studies, Jamia Millia Islamia, New Delhi; Member, Board of Studies, Department of French, Chaudhury Charan Singh University, Meerut; Member, Board of Studies, Department of French, Kurukshetra University.
- Kamala, N. Member, Board of Studies, Department of Modern European Languages, University of Rajasthan, Jaipur.
- Rao, Vijayalakshmi Member, Board of Studies, Department of Modern European Languages, University of Rajasthan, Jaipur.
- Karkun, Abhijit Member, Board of Studies, Department of French, University of Assam, Silchar; Elected Member, Executive Committee of the Comparative Literature Association of India (CLAI), 2007-2010.

Centre of German Studies

 Rajan, Rekha V. Member, Advisory Board of the International Association of German Studies; Member, Governing Body, Goethe Society of India.

School of Life Sciences

The School of Life Sciences (SLS) came into existence during 1970-71. Since its inception, it has been a premier multi-disciplinary research and teaching department in the country. The School has followed innovative teaching and research programmes in different areas of modern biology. With a main focus on CELL AND MOLECULAR BIOLOGY, SLS has built reputed research programmes in:

- Regulation of Gene Expression,
- Nucleic Acid Therapeutics,
- Plant Physiology and Biotechnology,
- Genetics.
- Functional Genomics,
- Molecular Parasitology
- Molecular Biophysics and Structural Biology,
- Immunology,
- Radiation Biology, and
- Neurophysiology,

employing microbes, plants and animals as model systems for these studies. The future plans and projections of the School are to develop centralised facilities for Genomics and Proteomics, Molecular Biophysics, Structural and Systems Biology. Facilities for intensive research and teaching on genetic technologies (transgenomics, genetic variability etc.) involving microbes, plants, animals and humans have to be strengthened. The School's Central Instrumentation Facility (CIF), which is providing the core support for research activities, is unique of its kind.

Faculty-wise list of Specific Research Areas

- Bamezai, R.N.K. Susceptibility Mechanisms and Etiology of Human Diseases and Disorders. Study of Bloom 4 Syndrome Biology. Structural and Functional Human Genomics.
- Bhadoriya, Sneha Lata Molecular basis of multi-drug resistance in Candida albicans.
- Cowsik, S.M. Structural Biology, Bioinformatics; Structure and Dynamics of Neuropeptides Employing Information Technology.
- Chakraborty, S. Molecular Biology of Plant viruses, host-virus interaction, Gene silencing in viruses.
- Goswami, S.K. Eukaryotic Gene Expression; Transcription Control of Cardiovascular Development and Diseases.
- Gourinath, S. Structural studies of cellular proteins.
- Jha, S.K. Sleep and neuronal plasticity.
- **Johri, A.K.** Vaccine development for Group B Streptococcus and other infectious agents using reverse vaccinology approach.
- Kale, R.K. Effects of Ionizing Radiation, Studies in Radioprotection and Sensitization, Role of Free Radicals in Chemical and Radiation Carcinogenesis.
- Komath, S.S. GPI anchor structure and biosynthesis; lectin-carbohydrate interactions; protein folding.
- **Madhubala, R.** Cellular and Molecular Biology of *Plasmodium falciparum*, *Leishmania*, Cancer: Drug Targets and Applications.
- Mallick, B.N. Electrophysiological and Biochemical Studies on Neurophysiology and Functions of Sleep-Wakefulness.

New Equipment added recently

One of the major advancements in recent times in biology has been to use genomics and proteomics approaches in our research, which is also reflected in the teaching that is being carried out in our School. The School with the help of funding from University with Potential for Excellence (UPOE) has purchased and successfully installed the new equipment viz., Flow cytometer, MALDI-TOF, Electrospray Ionization and Mass Spectrometer, Micro-array Scanner and Automated Hybridization System for the CIF. It is hoped that this will change in a major way the technical capability of the students and faculty of the School.

Further, the School with the help of funding from the DST under the FIST programme, has purchased other new equipment - Gel Documentation System, High Speed Refrigerated Centrifuge, Lyophiliser, Multipurpose Micro-plate Reader, Brain Wave Analyzer, Ultra-low Freezers, Spectrophotometer and dHPLC for the up-gradation of research facilities. In addition to the above, the School has been able to purchase some more equipment like Refrigerated Table Top Centrifuge, Incubator Shaker with Refrigeration System, Binocular Microscopes, Ultrasonic Cell Disrupter for up-gradation of M.Sc. laboratories 'facilities to the students for teaching and research.

During 2006-2007, the new items of equipment installed in the Central Instruments Facility of the School include dHPLC, LC-MS-MS and Real Time PCR.

Strengthening Teaching Programme

The School offers M.Sc. and M.Phil/Ph.D programmes of study and research. The four-semester M.Sc. course has rigorous laboratory components. Two separate Laboratories are earmarked for conducting the experiments envisaged in the syllabi largely imaging the courses taught in the classroom. There is a Central Teaching Laboratory Facility for exclusive use by the M.Sc. students. Most of the experiments are carried out by the students individually or pairs. Each series of experiments is looked after by a Faculty member in the respective areas with assistance from a Technical Officer and a Research Associate.

For developing group activity among M.Sc. students, submission of Term Papers and participations in seminars have been made the essential requirements for a Master's degree. Besides, each student has to take up an independent project in one of the research laboratories of the School. These activities were made possible due to DSA and CAS support.

The curriculum of studies is discussed by the Faculty Committee and Special Committee of the School and revision made from time to time. We revised the curriculum in 1997 with the addition of some courses recently with the objective of gearing it towards the development of critical analysis and experimental skill. Students of M.Sc. are exposed to a large number of optional courses in Applied Molecular Biology, Molecular Genetics and Genetic Engineering, Virology, Bioinformatics, Biotechnology, and Human Genetics etc.

Many students from all over the country are accepted by various faculties every year for the project work and summer training programmes. The School encourages its students to actively participate in Seminars, Symposia and Workshops in various disciplines of Life Sciences. The School continues to change/update courses from time to time. During the last two years the School had introduced a new course for their M.Sc. Programme, Human Genetics and updated the courses of Applied Molecular Biology, Virology, Molecular Biology and Molecular Genetics and Genetic Engineering and further introduced two new courses Cell Signaling, and Gene Expression in Cell Differentiation and Diseases and included the topics, "Applications of DNA chips and microarryas" and "Antiviral chemotherapy and vaccines" in Applied Molecular Biology and in Virology respectively to update these courses. The School has further revised the existing courses of M.Sc. Molecular Biology, Molecular Biology (Practicals) and Molecular Genetics during the period under Report.

A Committee consisting of members of the Faculty under the leadership of Professor Kailash Upadhyaya has closely looked into the course contents and has recommended a new structure for the syllabus for both M.Sc.

- Dr. Meher Engineer, Former Director, Bose Institute, Kolkata, 'Climatic Change', April 04, 2006.
- Dr. Umesh Pawa, Applied Biosystems, Lab India, Delhi, 'Mass Spectrometry for Proteomics' May 02, 2006.
- Dr. Reena Ghildyal, Shanghai Public Health Centre, Fuden University, China, 'The Matrix Protein of Respiratory Synctial Viruses', May 09, 2006.
- Dr. Anuradha Mehta, PTC Therapeutics, Inc., New Jersey, USA, 'Post-transcriptional regulation of Her-2 mRNA', May 11, 2006.
- Professor Aryeh Routtenberg, Department of Psychology, Department of Neurobiology (Evanston) and Department
 of Physiology, Feinberg School of Medicine (Chicago), Institute for Neuroscience, Cresap Neuroscience Laboratory,
 Northwestern University, Evanston, 'Genocentric Vs Synaptocentric Theories of Memory', July 10, 2006.
- Dr. Dhyan Chandra, Scientist, Department of Carcinogenesis, University of Texas MD, Anderson Cancer Centre, Smithville, U.S.A., 'Intracellular Nucleotides act as a Prosurvival Factor by inhibiting Apoptosome formation', 24 July, 2006.
- Dr. Manjula Kalia, NCBS, Bangalore, 'Clathrin and dynamin independent endocytosis-Lipid Rafts and Role of the GEEC', September 6, 2006.
- Dr. Roger Read, Associate Dean, Faculty of Sciences, School of Chemistry, University of New South Wales, Australia, 'Environmental and Ecological approaches to the study of Natural Products', September 7, 2006.
- Dr. Roy Fuchs, MONSANTO, 'Biotechnology and Safety Assessment', September 26, 2006.
- Dr. Stephen Kupping, Application Scientist, Carl Zeiss, Germany, 'Laser Scanning Microscopy and its Application', October 5, 2006.
- Dr. Franco Gambale, Institute of Biophysics, CNR, Genova, Italy, 'Membrane transport mediated by ion channels in animal and plant cells', 7 November, 2006.
- Professor Fiorella Lo Schiavo, University of Padova, Italy, 'Isolation and characterization of potassium channels in Daucus carota', 8 November, 2006.
- Dr. Victor Shevchenko, Institute of plant Physiology and Genetics, Ukraine Academy of Sciences Kiev, Ukraine, 'Biophysical and Biochemical Approaches to Study primary Processes of Photosynthesis', 16 November, 2006.
- Dr. Agam Prasad Singh, Assistant Research Scientist, New York University, Department of Pathology School of Medicine, 550, 1st Avenue, New York, 'Host-Parasite Interaction in Plasmodium Liver Stages', November 28, 2006.
- Prof. S.K. Dogra, Emeritus Professor, Dr. B.R. Ambedkar Centre for Biomedical Research, University of Delhi, New Delhi, 'Phototautomerism in the Ground and First Excited Singlet States', December 15, 2006.
- Dr. Mani Mahadevan, Associate Professor, Department of Pathology, University of Virginia, USA, 'RNA toxicity in Human Disease', 3 January, 2007.
- Dr. Carlos B. Hirschaberg, Professor and Chair, Dept. of Molecular and Cell Biology, Boston University Goldman School of Dental Medicine, Boston, 'Novel Regulation of Post translational Modifications in the Golgi Apparatus: From Basic Science to Diseases, 9 January, 2007.
- Dr. Raghunand R. Tirumalai, Post Doctoral Fellow, Centre for TB Research, Johns Hopkins School of Medicine, CRBII, 1550 Orleans Street, Baltimore, 'How to crack the code of latency: Dissecting the mechanisms of growth and cell division in Mycobacterium tuberculosis', 26 February, 2007.
- Prof. Sen Pathak, University of Texas, M.D. Anderson Cancer Centre, Houston, Texas, USA, 'Telomere, Stem Cells and Cancer' (Also: Opportunities for study and research in Biomedical Sciences at UTMDACC for students), 14 February, 2007.
- Dr. Debanand Pati, Baylor College of Medicine, Houston, Texas, USA, 'Sister Chromatid Cohesion and Separation',
 Auditorium, School of Life Sciences

- Prasad, Rajendra and Ritu Pasrija received the 2nd prize for poster at the 'BIOSPARKS 2007, Annual Research Festival, School of Life Sciences', New Delhi during 23 - 24 February, 2007 entitled 'CaMdr1p of Candida albicans is a major efflux transport protein'.
- **Prasad, Rajendra** and Tulika Prasad received the prize for poster at the 'BIOSPARKS 2007, Annual Research Festival, School of Life Sciences', 23 24 February, 2007.
- **Prasad, Rajendra** and Tulika Prasad received the prize for oral presentation at the "BIOSPARKS 2007, Annual Research Festival, School of Life Sciences", 23 24 February, 2007.
- **Prasad, Rajendra** and Rakhi Bajaj received the prize for best question in 'BIOSPARKS 2007, Annual Research Festival, School of Life Sciences', 23 24 February, 2007.
- Sarin, N.B. Dr. Mohd. Aslam Yusuf, who was awarded Ph.D. under my supervision in December, 2006 and is currently working as a Research Associate in my CSIR project was invited to give an oral presentation in the 12th International Rapeseed Congress held at Wuhan, China from March 26-April 30, 2006. The paper he presented, entitled 'Alpha-tocopherol value added Brassica juncea: fortified human nutrition and abiotic stress tolerance to the plant' was also published in the proceedings of the conference (In: Proceedings of The 12th International Rapeseed Congress, Wuhan, China, Science Press USA Inc. pp. 5-8), registration fee and lodging expenses were sponsored by the organisers. The travel was supported by grants from CSIR, DST and INSA.

PARTICIPATION IN NATIONAL/INTERNATIONAL CONFERENCES/ MEETINGS / WORKSHOPS

- **Upadhyaya, K.C.** INSA 72nd Anniversary General Meeting, University Institute of Chemical Technology, Mumbai. December 23-25, 2006.
- **Upadhyaya**, **K.C.** National Symposium on Plant Genome: Diversity, Conservation and Manipulation. Banaras Hindu University, February16-17, 2007. Invited Speaker 'Plant retrotransposons: agents of genomic restructuring and evolution' and Chairman of a Session.
- Yadava, P.K. 75th Annual Meeting of the Society of Biological Chemists of India, December, 2006, Jawaharlal Nehru University.
- Madhubala, R. Invitation to give a lecture in Institute of one world health (IOWH), San Francisco, USA, 'Molecular mechanism of resistance to antimonial compound', July, 2006.
- **Madhubala, R.** Invitation to give a lecture in Parasite-Polyamine Conference held at Oregon Health Science University, Portland, Oregon July 6-7, 2006.
- **Madhubala, R.** Invitation to visit Seattle Biomedical Research, USA. Funding was from Fogarty International Research Grant. July 8-16, 2006.
- Madhubala, R. Invited lecture in 'International Conference on the Role of Polyamines and their Analogs in Cancer and other Diseases' Tivoli, Rome (Italy), September 10 14, 2006.
- **Madhubala**, **R.** Invited lecture in 3rd Cost B22 Annual Congress on 'Drug Discovery & Development For Parasitic Diseases' Athens, Greece, 1-4 October, 2006.
- **Madhubala, R.** Invited speaker at 'International workshop-cum-training course on Molecular Medicine and Drug Research', Karachi, Pakistan from 16-28 January 2007.
- Madhubala, R. Global Health Travel Award from Bill and Melinda Gates Foundation to attend and present work at the Keystone symposium in Tahoe city, California, USA, 28 January - 1 February, 2007
- **Madhubala, R.** Invited speaker at 'CME cum workshop' at Postgraduate Institute, Chandigarh, India, March 15-17, 2007.
- Madhubala, R. Chaired the session and gave a talk at the 'VLPMO3 Investigator meeting' in Patna, India
 organised by the Institute of One World Health, San Francisco, USA, March 26-27, 2007.

- Pareek, A. National Symposium on molecular approaches for crop improvement. NDUAT, Faizabad UP February 7-8, 2007.
- Pareek, A. International meeting on biotic and abiotic stress responses in plants ICGEB, New Delhi, India. December 11-13, 2006.
- Pareek, A. 'Raising mutants and transgenic *Oryza sativa* L. for salinity stress tolerance using gamma radiation and RNAi tools'. Second Research Coordination Meeting, Accra, Ghana 6-10 November, 2006.
- Pareek, A. 75th Annual Meeting of the Society for Biological Chemists, JNU, New Delhi December 9-11, 2006.
- Pareek, A. International Rice Congress, New Delhi, India October 9-13, 2006
- Paul, Jaishree 75th Annual meeting of the society of biological Chemists (Metabolism to Metabolome) 8-11 December, 2006.
- Paul, Jaishree Indo-US workshop on 'Inflammatory Bowel disease Quo vadis?' 24 25 March, 2007.

LECTURES DELIVERED (OUTSIDE JNU)

- Prasad, Rajendra Technical University, Gadansk, Poland, 'Efflux pumps in drug resistance', 21 June, 2006
- **Prasad, Rajendra** The 16th Congress of the International Society of Human and Animal Mycology (ISHAM), Paris between 25 29 June, 2006.
- Prasad, Rajendra 30th AICBE 'Molecules to Compartments: Cross-Talks & Networks', University of Delhi, 'Unique Multi-drug ABC Transporters Cdr1p of Human Pathogen Candida albicans', 2 4 February 2007.
- **Prasad, Rajendra** Biology Yeast and Filamentous Fungi (BYFF) at NCL & ARI, Pune, 'Yeast Multidrug Transporters employ novel mechanism to transport drugs', 15-17 February, 2007.
- Prasad, Rajendra NIHVFC (NIH Visiting Fellows Committee), U.S., 19 March, 2007 'Job opportunities in India'.
- **Prasad, Rajendra** Saibel U.S. Army Research Office, 'Efflux pump of *Candida* employ novel mechanism of drug transport', 20 March, 2007.
- **Prasad, Rajendra** Catholic University, Washington, 21 March 2007, 'Yeast Multidrug Transporters employ novel mechanism to transport drugs'.
- Prasad, Rajendra Cardiovascular Research Centre, University of Connecticut School of Medicine. Farmington,
 CT. USA., 'Yeast Multidrug Transporters employ novel mechanism to transport drugs', 29 March, 2007.
- Upadhyaya, K.C. School of Biotechnology, Banaras Hindu University, October 30-31, 2006. (Two lectures).
- Upadhyaya, K.C. School of Biotechnology, Madurai Kamaraj University, November 3, 2006.
- **Upadhyaya**, **K.C.** National Seminar on 'Emerging Trends in Plant Metabolomics'. R.J. College, Mumbai, Invited lecture on 'Metabolic Engineering in plants', November 17, 2006.
- Saxena, R.K. 'Accumulation and clearance of Diesel Exhaust Particles from lung epithelial cells', Invited speaker, during the Duke University Visiting Pulmonary Scholar program. Durham, NC, USA. November 1, 2006.
- Saxena, R.K. 'Uptake of nano-sized carbonaceous particles by lung epithelial cells and attendant toxicity response'. US Environmental Protection Agency (EPA), Research triangle Park, North Carolina, February 16, 2007.
- Bamezai, R.N.K. Delivered Invited inaugural lecture on 'Tracking new genes and establishing genotype-phenotype
 correlations in the background of Human Genome information- our experience in Breast Cancer' at XXXII Annual
 Day Conference of the Society of Young Scientists, AIIMS, New Delhi, 29 July, 2006.
- Bamezai, R.N.K. Delivered Invited Lecture on 'Tracking new tumor suppressor genes-strategies and results in sporadic form of breast cancer' at National Seminar on New Trends in Life Sciences Department of Zoology, Panjab University, Chandigarh, 11 December, 2006.
- **Bamezai**, **R.N.K.** Chaired a session on 'Evolutionary Biology' and delivered an invited Lecture on 'Tracking new chromosomal regions and assessing the expression of some of the sensors, adaptors and effectors in sporadic

AWARDS/HONORS/FELLOWSHIPS

- Saxena, R.K. National Research Council, National Academies of Sciences, USA, Fellowship at US Environmental Protection Agency, North Carolina. 2005-2007.
- Madhubala, R. Awarded Global Health Award from Bill and Melinda Gates Foundation to attend the Keystone symposium in Tahoe city, California, USA, 28 January-1 February, 2007
- Madhubala, R. US PATENT No. 7186702, issued on the 6 March, 2007: Method for treating leishmaniasis using methylcyclodextrin
- Madhubala, R. Awarded American society of Microbiology ASM) International Professorship by American Society of Microbiology
- Pareek, A. Award of INSA-ROYAL SOCIETY, LONDON Fellowship 2006 to work at University of Cambridge, UK from April to June 2006.
- Pareek, A. Innovative Young Biotechnologist Award for 2006 (IYBA-2006) by Department of Biotechnology, Ministry of Science and Technology, Govt of India.

MEMBERSHIP OF BOARDS/COMMITTEES (OUTSIDE JNU)

- Prasad, R. Regional Editor, Journal of Biological Sciences; Regional Editor, Mycopathologia; Member of Editorial Board, FEMS Yeast Research; Member, Academic Committee, IMTech, Chandigarh; Member, Academic Committee, CMAP, Lucknow; Member, Academic Committee, ICGEB, New Delhi; Convenor, INSA Local Chapter, Delhi; and Member, Academy Committee, Governing Council of the Institute of Liver and Biliary Sciences (ILBS).
- Upadhyaya, K.C. Member, Research Advisory Committee, Central Salt & Marine Chemicals Research Institute (CSMCRI) Bhavnagar, Gujarat; Member, Research Advisory Committee, School of Biological Sciences and Biotechnology, Indian Institute of Advanced Research, Gandhinagar, Gujarat; Member, Board of Governors, Gujarat Ecology Society, Vadodara, Gujarat; and Member, M.P. State Biodiversity Board, Bhopal
- Yadava, Pramod Member, Board of Studies in Biotechnology, BHU; Member, Board of Studies, Department of Biochemistry, Jamia Hamdard University; Member, Board of Studies, Department of Molecular Biology & Biotechnology, Tezpur University, Assam; Member, Faculty Selection Committees in Punjab University, Chandigarh, Kurukshetra University, University of Roorkee, Mizoram University and North Eastern Hill University etc.; Referee for evaluation of faculty accomplishment, Banaras Hindu University and Burdwan University; Life Member, Peoples Education Council; Life Member, Indian Social Science Academy; External Member, Board of Studies in Biotechnology, BHU; Member Board of Studies in Biotechnology and Bioscience, Mizoram University; and co-opted as Member, Life Science Research Board, DRDO.
- Madhubala, R. Programme Director, Global Health Training Grant in Infectious Diseases (2007-2012), Member, Academic Committee, National Institute of Immunology (NII), New Delhi, India; Member, Academic Committee, Centre for Cell and Molecular Biology (CCMB), Hyderabad; Member, Selection Committee, Recruitment of College Teachers for Sri Venkateshwara College, Delhi; Member, Editorial Board, Journal of Parasitic Diseases, Indian Journal; Member, Editorial Board, Asian Journal of Drug Metabolism and Pharmacokinetics, International Journal; and Regional Editor, American Journal of Biochemistry and Biotechnology, quarterly publications.
- Sarin, N.B. Life Member, S.B.C.; Member, Society for In Vitro Biology 2006-07; and Member, Academic Committee, CIMAP, Lucknow, U.P.
- Saxena, Ajay Member, American Crystallographic Association. European Crystallographic Association and American Society of Biochemistry and Molecular Biology
- Natrajan, K. Member, Academic Committee National Institute of Immunology and Doctoral Committee, National Institute of Immunology.

A major SPS objective has been the investigation of areas interfacing physics and chemistry. In this context, some of the systems studied are bio-polymers, colloids and micelles sol-gel and glass transitions, microemulsions and other complex fluids. The research laboratories are currently equipped with a diode-pumped solid state laser (ND:YAG), a piezo-electric driven multi-pass Fabry-Perot interferometer; a digital correlator, a digital scanning calorimeter, and a dielectric relaxation apparatus with required accessories. The soft condensed matter group in SPS has a strong research collaboration with Bhabha Atomic Research Centre, Mumbai, and uses the small-angle neutron and X-ray scattering facilities there. In addition, there is an active collaboration with Delhi University and National Institute of Immunology to develop a nano-based biosensor. The School has acquired a high resolution Rheometer for studying relaxation in complex fluids. It has also procured a high-precision zeta potential instrument.

A cryogen-free superconducting magnet, along with a variable temperature insert, was installed in SPS in July 2005. This has been funded through the FIST programme of DST. The system successfully operates in the temperature range 1.6 K to 300 K and produces upto 8T magnetic field. Various material characterization techniques such as resistivity, Hall effect, magnetoresistance, and RF penetration depth have been integrated into the system. The interfacing software and automation have been developed in SPS. A series of superconductors, manganites, and diluted magnetic semiconductors have already been studied using this low- temperature and high-magnetic-field facility.

A radio-frequency sputtering system has also been installed in SPS from the DST-FIST funding in 2005. The system has been assembled by Hindivac Pvt. Ltd., Bangalore. A turbo-molecular pump and RF power supply have been imported and integrated in the RF sputtering system. Thin films with a thickness of 50-200 nm of metal (Cu and AI) and oxides (ZnO and SiO₂) have been grown.

The experimental facilities of the School are also being used by scientists from other universities and institutes. For example, the laser light scattering facility is being used by M.S. University, Baroda; G.N.D. University, Amritsar; Delhi University, South Campus; National Institute of Immunology, New Delhi; and IUC-DAE, Mumbai. The APM facility is being used by Solid State Physics Laboratory; IIT, Delhi; Raman Research Institute, Bangalore; and Inter-University Accelerator Centre, New Delhi.

Computational Facilities

In the recent past, computer simulation of physical problems has played an important role in research in physics and chemistry, particularly in the context of complex systems with nonlinearities and many degrees of freedom. Over the years, SPS has built up an impressive computational facility, using funds from the UGC-DRS, UGC-COSIST and DST-FIST programmes. At present, the facility consists of 12 workstations with dual-Opteron processors; 12 workstations with dual-Xeon processors; a high-performance LINUX cluster; and various other computing machines. These workstations are all networked for optimal usage. Finally, it is relevant to mention that this facility operates round the clock, as a result of sophisticated UPS/generator back-up.

Conference Organisation

SPS organised a National Symposium on "Quantum Information" in the School premises during 16-17 March 2007. Organising a national meeting in March on a topical theme has been a regular feature in the School since 1994. The theme of the March Symposium this year was the general study of the information-processing capabilities of quantum systems. The SPS Symposium on this frontline area of research was able to attract many leading researchers in the country. The financial support for the Symposium came from the UGC-DRS-III grant of the School, and also the UPOE Conference Grant of the University.

Visiting Faculty

In the period of this report, there were many distinguished visitors to the school. Most of these visitors come to SPS to chair seminars and to discuss research problems with SPS colleagues. SPS runs an extremely vigorous seminar

LECTURES DELIVERED (OUTSIDE JNU)

- Bohidar, H.B. 'Intermolecular Complexes of bio-polyelectrolytes', International Conference on Polymer Composites, Univ. of New South Wales, Sydney, Australia (invited talk) 1-3 July, 2006.
- **Bohidar**, **H.B**. 'Gelatin nano-particles as drug carriers': National Nanoscience and Nanotechnology Conferenced, 21-23 February, 2007, Hyderabad (invited talk).
- Das, S.P. 'Density Functional Models for Imperfect Solids', University of Augsburg, Germany, October, 2006.
- Das, S.P. 'Statistical Physics opf Supercooled Liquids', Indian Association for Cultivation of Science, 20 January, 2007.
- **Ghosh, R.** 'Dynamics of open quantum systems, quantum computing and dissipationless decoherence', Invited Talk, International Symposium on Quantum Optics-2006, Physical Research Laboratory, Ahmedabad, 24-27 July, 2006.
- **Ghosh, R.** 'Laser cooling of atoms', Invited Talk, Frontiers Workshop on Recent Advances in Low Temperature Physics, Centre for Philosophy and Foundations of Science, Delhi, 18 August, 2006.
- **Ghosh, R.** 'Quantum optics: Why and how?', Invited Talk, National Conference on Emerging Trends in Physics, S.G.T.B. Khalsa College, Delhi University, 20 September, 2006.
- **Ghosh, R.** 'Can a laser be truly monochromatic?' Invited Talk, Conference on Physics and Modern Applications of Lasers, Lyallpur Khalsa College, Jalandhar, 17 November, 2006.
- **Ghosh, R.** 'Dynamics of open quantum systems', Invited Talk, Instituto de Ciencia de Materiales de Madrid, Consejo Superior de Investigaciones Científicas, Madrid, Spain, 6 June, 2006.
- **Ghosh, R.** 'Complexity and Universality in Physics', Invited Talk, Sushant School of Art & Architecture, 22 September, 2006.
- **Ghosh, S.** 'Physics of Organic Semiconductors in their Condensed-Phase and Nano-Phase' Conference-cumseminar on Emerging Trends in Physics, 2006 (ETP06), Delhi University, New Delhi
- **Ghosh, S.** 'Nanodevices Using Organic Molecule' National Seminar on Multifunctional nanomaterials, nanostructures and applications, Delhi University, Delhi, 22 23 December, 2006.
- Kumar, Brijesh 72nd Annual Meeting of the Indian Academy of Sciences, Bangalore, Devi Ahilya Vishwavidyalaya, Indore, November 10-12, 2006.
- **Kumar, Brijesh** First K.S. Krishnan Discussion Meeting on Fronteriers in Quantum Science, 'Novel Quantum Phenomena in Graphene', Institute of Mathematical Sciences, Chennai, December 13-14, 2006.
- Kumar, Deepak 'Frontiers of Condensed Matter Physics', Kurukshetra University, September 18, 2006.
- Kumar, Deepak 'Pattern Formation in Thin Films', Banaras Hindu University, January 15, 2007.
- **Kumar, Deepak** Delivered an invited lecture on 'Heat Conduction in One Dimension' at a conference on Frontiers in Nanophysics and Biomolecules, M.S. University, Baroda, January 22, 2007.
- **Kumar, Deepak** Delivered an invited talk on 'Anomalous conduction in One Dimension' at a conference on Condensed Matter Physics, Rajasthan University, Jaipur, February 26, 2007.
- **Kumar, Deepak** Delivered an invited lecture on 'Quantum Computers' at a conference on Current Trends in Physics, Bhilai Mahila Vidyalaya, Bhilai, February 27, 2007.
- **Mohanty, T.** Course module (Fundamental lattice Defects in Solids) at IUAC, New Delhi, 29 August 22 September, 2006.
- Mohanty, T. Workshop on Material Science and Atomic/Molecular Physics Experiments using the Low Energy Ion beam facility February 21-22, 2007, IUAC, New Delhi (Invited Talk)
- Mohanty, T. International Conference on Advanced Nanomaterials (ANM-07) 8 10 January, 2007, IIT, Mumbai

- Ramaswamy, R. 'A few things that Physics can learn from Biology', Emerging Trends in Physics, 23 September, 2006, Delhi.
- Ramaswamy, R. Panel Discussion on Digital Archiving, InfoVision 2006, Bangalore, 28 September, 2006.
- Ramaswamy, R. 'Mathematical methods for the analysis of DNA sequences', CPDHE, Delhi University, 18
 October 2006.
- Ramaswamy, R. 'Bioinformatics and the study of DNA sequences', Ram Lal Anand College, New Delhi, 24 November, 2006.
- Ramaswamy, R. 'Synchronization of Stochastic Oscillators', ISI, Delhi, 5 December, 2006.
- Ramaswamy, R. 'Discrete Dynamical Systems' (6 Lectures) SERC School on Nonlinear Dynamics, IACS, Kolkata, 6-8 December, 2006.
- Ramaswamy, R. 'Markov Models of Genome Segmentation', Kalyani University, 2 February, 2007.
- Ramaswamy, R. 'Effective Mechanisms for the Synchronization of Stochastic Oscillators', Indian Conference on Cell Biology, Delhi, 4 February, 2007.
- Ramaswamy, R. 'Effective Mechanisms for the Synchronization of Stochastic Oscillators, Aggregation, Organisation and Propulsion in Complex Systems', IIT Madras, 24 February, 2007
- Ramaswamy, R. 'Segmentation studies of complete genomes', National Symposium on Biology, Pune, 17 March, 2007.
- Ramaswamy, R. 'A few things that Physics can learn from Biology (and vice versa)'. Vistas of present-day Physics Research, Saha Institute of Nuclear Physics, Kolkata, 30 March, 2007.
- Ramaswamy, R. 'Excitement in Computational physical and bio-sciences', IIIT Hyderabad.
- Ramaswamy, R. 'Emerging Trends in Physics' ETP06, Khalsa College, Delhi.
- Ramaswamy, R. 'SERC School in Nonlinear Dynamics', IACS Kolkata.
- Ramaswamy, R. International Conference in Bioinformatics, New Delhi.
- Ramaswamy, R. 'Aggregation, Organisation, and Propulsion in Complex Systems', Chennai.
- Sen, P. 'Designing nanoparticles for human health', One-day seminar on Particulate and Surfactant based drug delivery systems: Research and Application, Controlled Release Society of India, Mumbai, 11 November, 2006
- Sen, P. 'Designing nanoparticles for biological applications', University of Delhi, South Campus, Institute of Home Economics, 22 December, 2006.
- Sen, P. 'Metal nanoparticles: Bio-Nonbio interactions', INAE-JNU Symposium on Biology inspired Nanotechnology, JNU, Delhi, 26 March, 2007 Nanostructures and biomolecules, M.S. University, Baroda, January 22, 2007.
- **Sen, P.** 'Nanoparticles for environment and human health', 94th Indian Science Congress, Materials Science Section Programme, January 2007.
- Sen, P. 'Nanoparticles and Human Health', National Conference on Physics of nanostructures and biomolecules, M.S. University, Baroda, January 22, 2007.
- Sen, P, Keynote address, National Conference on 'Current trends in Physics', Govt. M.L.B. Girls P.G. Autonomous College, Bhopal, 1 March, 2007
- Sen, P. 'Nanomaterials: a nuisance in the environment? Electromagnetic Fields and Environment: Implications and Solutions', 23 March, 2007
- Sen, S. 'Ultrafast DNA dynamics, surface polarity and single vesicle probed by linear and nonlinear spectroscopy',
 Indian Association for the Cultivation of Science, Jadavpur, Kolkata.

School of Social Sciences

The School of Social Sciences is the largest post-graduate School in the University. It admits more than 550 students every year under M.A., M.Phil./Ph.D. and direct Ph.D. programmes of its various Centres. It has no undergraduate programme of its own, even though it offers a few under-graduate courses for students in other Schools. The total strength of its faculty was about 135 at the end of the year 2006-2007.

It has nine Centres, apart from two special UGC-supported programmes, one for Women's Studies and the other for studies on Discrimination and Exclusion and a special Group of Adult Education. It also houses the Archives on Contemporary History and the Education Research Record as a small Unit. The following are the nine Centres at the school:

- Centre for Political Studies (CPS)
- Centre for the Study of Social Systems (CSSS)
- Centre for Historical Studies (CHS)
- Centre for Economic Studies and Planning (CESP)
- Centre for the Study of Regional Development (CSRD)
- Zakir Husain Centre for Educational Studies (ZHCES)
- Centre of Social Medicine and Community Health (CSM&CH)
- Centre for Studies in Science Policy (CSSP)
- Centre for Philosophy (CP)

All the above Centres have students enrolled in the M.Phil./Ph.D. and direct Ph.D. programmes. The following five Centres offer M.A. programmes as well:

- Centre for Political Studies (CPS)
- Centre for the Study of Social Systems (CSSS)
- Centre for Historical Studies (CHS)
- Centre for Economic Studies and Planning (CESP)
- Centre for the Study of Regional Development (CSRD)

The Centres organise regular academic seminars, usually once a week. In addition, there are School-level seminars and seminar lectures delivered by distinguished visiting scholars. There were other conferences/seminars organised by the different Centres during this year. There was also one memorial lecture organised at the School level at the initiative of the Centre for Economic Studies and Planning this year as mentioned below:

- The Fifteenth Krishna Bharadwaj Memorial Lecture was held on March 12, 2007. It was delivered by the eminent legal personality, Shri Soli Sorabji, the Former Attorney General of India. He spoke on 'Role of Parliament and the Judiciary Under the Constitution: Is There a Conflict?'.
- The School organised a two day Workshop on "Rationale and Methods for Measuring Environmental Impact" during 18 19 September, 2006. This was held under the collaboration programme between Jawaharlal Nehru University and University of Kaiserslautern, Germany in cooperation with GTZ. Several German scholars coming from different Universities and Government Departments in Germany attended the Workshop.

The faculty members of the School of Social Sciences have brought out a large number of books and articles in journals based on their research work. Besides, they have contributed over 300 research articles in various national and international journals including chapters in books. A number of research students of the School have also contributed to various professional journals. Several doctoral theses have been published by renowned publishers.

EXIM Bank Library

As reported earlier, some funds from the First MOU signed between JNU and EXIM Bank had remained unspent. At the time of signing the second MOU, the EXIM Bank was kind enough to agree to release this unspent money. As a result, the Centre got Rs. 15 lakhs for the purchase of books and this sum was exhausted during the year. A fresh sum of Rs. 7.50 lakhs was received for the Library. In the next two years about Rs 10.5 lakhs per annum will be available for the purchase of books. Certain facilities have been added to this library during the year.

RBI Unit in Economic Theory

The unit was created by the RBI through an MOU with JNU. Professor Anjan Mukherji, continues to be the Chair Professor. Dr Subrata Guha, Assistant Professor in the RBI Unit at the Centre for Economic Studies and Planning was appointed as Associate Professor in the Centre. The general focus of research of the Unit is: Economic Dynamics, Growth and Development. Publications in this area have been reported elsewhere in the annual report. Among different subjects for which work is in progress in the Unit, special mention must be made of the textbook project on Mathematical methods and Economic Theory.

Visitors to the Centre during the period under report

The CESP had a number of visitors during this period, as part of the various UGC programmes (SAP and ASIHSS). Prof. Shyamala Devi visited the Centre in the Monsoon Semester 2006. Prof. Manimoy Sengupta has been a Visiting Professor for the Academic year 2006-07. Prof. Chandan Mukherji visited the Centre during the Winter Semester 2007. The interaction of the Visitors with the faculty and the students of the Centre was an enriching experience.

The Conferences/Seminars organised by the Centre during the period

- Dr. Arijit Dutta, Calcutta University, 'Patents and Drug Prices', 4 April, 2006.
- Dr. Anupam Tyagi, HAIMR&D, New Delhi, 'Beyond the Kyoto Protocol: A framework for limiting Green house gas missions', 10 April, 2006.
- Dr. Sujoy Chakravarty, IIM Ahmedabad, 'Risk, Ambiguity Gains and Losses', 18 April, 2006.
- Dr. Santanu Basu, School of Business & Management, Queen Mary University of London, 'Is Growth alone sufficient to reduce poverty? In search for the trickle down effect in rural India', 25 April, 2006.
- Prof. Kaushik Basu, Cornell University, USA, 'A theory of efficiency wage: how a higher minimum wage law can curb unemployment', 13 April, 2006.
- Prof. Arunava Sen, SIS, Delhi, 'Basic issues in Mechanism Design Theory', 3 May, 2006.
- Prof. Michael Goldfield, College of Urban, Labor, and Metropolitan Affairs and Political Science, USA, 'The Impact of Globalisation and Neoliberalism on the Decline of U.S. Unions', 29 August, 2006.
- Prof. Heng Quan, The Institute of Economy, Shanghai Academy of School Sciences, China, 'China's Economic Reforms and Growth: The Debates Within', 19 September, 2006.
- Dr. Praveen Jha, CESP, SSS, JNU, 'On the Backfoot: Labour's Struggle for Space in the Time of Neo-Liberal Reforms', 21 September, 2006.
- Dr. Priyodorshi Banerjee, SIS, Delhi, 'Price Interventions in Count Oligopoly with a Dominant Firm', 31 October, 2006.
- Peter Berdsley, The University of Melbourne, Dr. Shyamala Devi, Kakatiya University, Warrangal, A.P., 'Cryptographic Commitment and Simultaneous Exchange: Roma Groups of Europe and Ghors of Andhra Pradesh: Some Social and Economic aspects' (followed by a short documentary), 7 & 23 November, 2006.

- Dr. Deborah Sutton "Divided And Uncertain Loyalties: Partition, Indian Sovereignty And Contested Citizenship In East Africa", 1948-1956, 28 September, 2006.
- Prof. Nasrine Gross, "Crisis Of Terrorism And The Reconstruction Of Afghanistan", 12 October, 2006.
- Nighat Said Khan, "Oral Histories Of Partition" 11 October, 2006.
- Prof. Ranabir Chakravarti "Blockading The Gulf Of Aden: A Bishop's Prescription, 14th Century", 16 November, 2006.
- Prof. Hermann Kulke, "Invented Traditions: Case Studies From Orissa, Vijayanagara, Chidambaram, Sri Lanka and Angkor", 9 January, 2007.
- Prof. Thomas R. Metcalf, "Imperial Connections: India And The Indian Ocean 1860s to 1920s", 12 January, 2007.
- Prof. Gita Dharampal-Frick, "Before European Hegemony: Early Modern German Empirical Discourse On India" (1500-1750), 24 January, 2007.
- Prof. M. N. Pearson, "The Ship As a Social Space", 7 February, 2007.
- Prof. Abdul Momin Choudhary, "Recent Excavations In Bangladesh", 12 February, 2007.
- Prof. Geoffrey A. Oddie. "Hinduism in the British Protestant Missionary Imagination: Debates on the Dominant Model, 1850-1900", 21 February, 2007.
- Prof. Dietmar Rothermund "Akbar and Philip II Of Spain: Contrasting Strategies of Imperial Consolidation", 26 February, 2007.
- Dr. Swarupa Gupta "Redefining Nationhood: Perspectives On Samaj And Unity In Late Colonial Bengal", 14 March, 2007.
- Prof. Wendy Doniger, "Magic Rings Of Memory And Forgetting In India And Europe", 23 March, 2007.
- Prof. Gail Minault, "Early 19th Century Delhi Some Research Problems", 28 March, 2007.

Centre for Philosophy

New Courses (M.Phil Course in Philosophy)

The Centre for Philosophy has started the M.Phil Programme in Philosophy for the first time in the School of Social Sciences in JNU from the academic session 2005-06. The Programme consists of 2 compulsory courses of 4 Credits each, 2 optional courses of 4 Credits each and the writing of a dissertation of 8 Credits. The syllabi of the M.Phil Programme has been so designed that it focuses on the study of problems and concerns of Philosophy cutting across traditions and narrow disciplinary boundaries. A study of basic concepts and themes spread over the fields of ontology, epistemology, ethics etc. is taken up in the compulsory courses. The optional courses have been designed in terms of relatively newer philosophical approaches, which visualize Philosophy in relation to other disciplines such as Philosophy of Social Sciences, Philosophy of Action, Philosophy of Mind and Philosophy of Language. The students are encouraged to actively participate in seminars and discussions. The following courses were offered during the academic session:

Compulsory Courses:

PH601S: Concepts in Philosophy (Dr. Manidipa Sen and Dr. Bhagat Oinam)*

PH602S: Philosophical Method (Professor R.P.Singh & Professor Satya P. Gautam)*

(*All the four faculty members jointly conducted the compulsory courses)

Optional Courses:

PH603S : Self-Knowledge (Dr. Manidipa Sen)

PH604S : Existential Phenomenology & its Engagements (Dr. Bhagat Oinam)

- "Being True to Yourself versus Individuality", Professor Sir Richard Sorabji, Oxford, January 18, 2007.
- "Self and Morality: Cross-Cultural Perspectives", Professor Richard Sorabji, Oxford, January 19, 2007.
- "Text As Sword: Sikh Religious Violence Taken for Wonder", Dr. Balbinder Singh, York University, Canada, February 7, 2007.
- "Keeping Religion Within the Limits of Reason", Dr. Meera Nanda, U.S.A., February, 14, 2007.
- "Heidegger and the Philosophy of Mind", Dr. Sonia Sikka, University of Ottawa, Canada, February 26, 2007.
- "To be Fortunate: Self, Other than Self and Selfless One".. Dr. Rustam Singh, Visiting Fellow, February 28, 2007.
- "The later Philosophy of Wittgenstein", Professor Gunter Gebauer, Free University, Berlin, March 7, 2007.
- "Liberalism, Multiculturalism and the Hardening of Religious Identities", Dr. Sonia Sikka, University of Ottawa, Canada, March 16, 2007.
- "Vasubandhu On Self", Professor Volker Beech, Dusseldorf University, Germany, March 19, 2007.
- "Being And Becoming", Professor Christopher Macann, University of London & Bordeaux, March 29, 2007.

Future Plans

In the coming year, the Centre proposes to further strengthen its academic activities by introducing an M.A. Programme in Philosophy. The Programme will aim at training the students to engage critically with philosophical issues through an intensive reading of classical and contemporary texts.

Centre for Political Studies

The Centre for Political Studies offers MA and M.Phil/Ph.D Degree programmes. In addition, it also admits students to its Direct Ph.D programme. The teaching and research work of the Centre focuses on three broad areas of study within Political Science – Political Philosophy, Indian Politics and Comparative politics/ International Relations. During this academic year, several students from different countries in Asia, such as Mongolia, Sri Lanka, Nepal, Afghanistan, Bangladesh, Uzbekistan and Iran, joined the different Degree programmes of the Centre. Many more from Europe and America were granted research affiliations during this period of time.

In the year 2006-2007 a number of scholars from India and other countries visited the Centre and delivered Seminars. These include:

- Dr. Yunus Samad, University of Bradford, "Muslim Youth in the European Union", 3 April, 2006.
- Dr. Yunus Samad, University of Bradford, "Faultiness of Nationalism", 5 April, 2066.
- Dr. Soumyabrata Choudhury, School of Arts and Aesthetics, JNU, "Exploring the Logic of Sovereignty: Foucault, Aganken", 12 April, 2006.
- Dr. Iris Marion Young, "Discussion in the memory of eminent Political Theorist", 6 September, 2006.
- Prof. Manoranjan Mohanty, Deptt. of Political Science, University of Delhi, "Social Movements and Women's Agency", 27 September, 2006.
- Dr. Manindra N. Thakur initiated a discussion on "The Nether World: A Film on the Homeless", 4 October, 2006.
- Dr. Shylashri Shankar, Centre for Policy Research, "Courts, Anti-Terror Laws and Minorities, 11 October, 2006.
- Prof. S.K. Chaube, Fellow Emeritus, DCRC, Delhi University, "India and Its Neighbours: Linkages and Fissures", 18 October, 2006.
- Dr. Vikram K. Chand, Senior Public Sector Management Specialist, World Bank, New Delhi, "Reinventing Public Service Delivery in India", 8 November, 2006.
- Professor. Ishtiaq Ahmed, Professor, Department of Political Science, Stockholm, "The Peace Process and the Key Role of Two Punjabs", 7 March, 2007

In the year under review i.e. January 1, 2006 to December 31, 2006, 9 Ph. D. 36 M.Phil. and 29 M.A. degrees were awarded. The M.A. 2nd semester students conducted field work in Kafini Glacier in Uttaranchal during the summer break and the M.A. 3rd Semester students carried out a socio-economic survey in Goa. The faculty has published 8 books, 30 contributory chapters in books and 25 research articles. The faculty has completed 10 projects sponsored by various agencies.

Events Organised by the Centre

- National Strategy for the Urban Poor, Gol-UNDP-JNU Partnership Project Workshop Organised at Manesar, Gurgaon, April 13-14, 2006.
- "Differential Global Positioning System (DGPS), Orientation and Practical Lectures", Demonstration Lecture, Keshar Singh, Trimble DGPS, Paras Equipments India Ltd., May 8-10, 2006.
- "Potential of GIS in Data Analysis & Visualization- Hands on Training on ArcGIS 9.0:", Dr. Shahnawaz, Centre for Geoinformatics, Salzburg, University of Salzburg, Austria, September 2-3, 2006.
- "Working with Differential GPS in the Field", Keshar Singh, Trimble DGPS, Paras Equipments India Ltd., September 9, 2006.
- Open House for "Hands on Training on ArcGIS 9.0", Dr. Shahnawaz, Centre for Geoinformatics, University of Salzburg, Austria, September 9-10, 2006.
- Organised an expert group meeting on "Bio-Geo Database on Himalayas" at SSS, JNU supported by Department of Science Technology, New Delhi, November 13-14, 2006.
- The Centre for the Study of Regional Development, Jawaharlal Nehru University in collaboration with the Indian Association of Parliamentarians on Population and Development (IAPPD) organised the 3rd Sat Paul Mittal Lecture on 5 December, 2006. Dr. Montek Singh Ahluwalia, Deputy Chairperson, Planning Commission was the main speaker and he delivered a talk on 'Critical Challenges for the Eleventh Plan'. Vice-Chancellor, Prof. B.B. Bhattacharya chaired the meeting.

Centre for the Study of Social Systems

New Course (regular or remedial) introduced by the School/Centre:

SS 458N: Religion and Society in India (Compulsory, 4 Credits)

SS 463N: Cinema and Culture in India (Optional, 4 Credits)

Conferences organised by the School/Centre

- "Ph.D. Scholars' Seminar-2007" March 29-30, 2007.
- Seminar on "Cinema and Society in India" February 24-27, 2007.
- Workshop on "Mapping Practices of Sociology and Thinking the Role of Social Sciences in India" January 24-25, 2007.
- Orientation Programme for M.A. students organised, August 30, 2006
- Orientation Programme for M.Phil students organised, 18 August 2006.
- Cross Disciplinary Dialogue on "Understanding Gandhi", August 24, 2006.
- Cross Disciplinary Dialogue on "Religion: Faith and Ideology", October 12, 2006.
- Cross Disciplinary Dialogue on "Left Thinking on Development", January 18, 2007.

Visitors to the Centre

Prof. Jonathan Parry, London School of Economics, London, UK, from October 16-30, 2006

Upgraded Courses

SP601: Analysis in Science & Technology Policy, M.Phil, 4 Credits (Pranav N. Desai).

SP602: Science & Technology in Social Context, M.Phil, 4 Credits (V.V. Krishna, Madhav Govind and Rohan D'Souza).

SP604: Research Methodology, M.Phil, 4 Credits (Madhav Govind and Rohan D'Souza).

SP605: Technology Futures Analysis, M.Phil, 4 Credits (Pranav N. Desai and S. Bhaduri).

SP606: Economics of Technological Change & Innovation System, M.Phil, 4 Credits (V.V. Krishna and S. Bhaduri).

SP201: Science, Technology & Society Interaction, Undergraduate, 3 Credits (Madhav Govind).

Future Plans

Areas of Research proposed to be undertaken during 2007-2012 include:

- Globalisation and Internationalisation of R&D and Higher Educational Institutions Impact on Industry
- Scientometrics and Evaluation of S&T Potential
- Integration of Human Resource Planning and Technological Innovations
- Risk and Ethics in Science and Technology Studies
- Technology, Environmentalism and Sustainable Development
- Intellectual Property Rights (IPR) and other Regulatory Mechanisms in the Era of 'De-Regulation'

Any Other Important Information

Unit on Science and Technology Archival Records System (UNISTAR): CSSP proposes to establish a modern ICT-enabled archival records system for documentation and facilitation of knowledge sharing with special focus on south Asia and developing economies. UNISTAR is a step forward to facilitate our grappling with the in-built interdisciplinary perspectives in Science, Technology and Society Studies (STSS) at CSSP. UNISTAR will be located within CSSP in the SSS-I building. UNISTAR will consist of six basic components, such as:

Policy Papers; Institutional Papers; Private Papers; Oral Archive; Contemporary Archive; and Photo, Audio-Visual Archive

Conferences/Seminars organised by the Centre during the year under review

- 'Water and Cotton: Key Environmental Debates in Australia', Prof. Heather Goodall, Faculty of Humanities and Social Science, University of Technology, Sydney, Australia, March 29, 2007.
- 'Information and Communication Technology (ICT) and Development', Dr. P. Banerjee, NISTADS, CSIR, New Delhi, March 21, 2007.
- 'Technology Development and Commercialization: A Case Study of Technology Development Board (DST)', Dr. Pawan Sikka, Department of Science and Technology, New Delhi, March 14, 2007.
- 'Institutional and Organisational Dimensions in the Sectoral Innovation System Approach', Dr. Kavita Mehra, NISTADS, CSIR, New Delhi, February 21, 2007.
- 'Government Policy, Growth and Internationalization: Case of Indian Pharmaceutical Industry', Dr. Jaya Prakash Pradhan, Institute for Studies in Industrial Development, New Delhi, February 14, 2007.
- 'Applying Science Studies in Practice: The Case of System of Rice Intensification in India', Dr. C. Shambhu Prasad, Xavier Institute of Management, Bhubaneswar, February 8, 2007.
- 'Technological Capabilities and Export Competitiveness of Automobile Firms in India', Dr. Neelam Singh, University of Delhi, Delhi, November 15, 2006.

Centre of Social Medicine and Community Health

Revision of Existing Course

- Social Sciences- Towards an Integrated Approach
- Community Health and Its organisation in India
- Urbanisation and Public Health
- Population, Health and Development

Conferences organised by the Centre

- National Consultation entitled "New Reproductive Technologies and their Implication for Women in India" between 3-5 January, 2007. (Organised by Professor Imrana Qadeer and Professor Mohan Rao)
- International Summer School in Public Health, University of Bielefeld, Germany. September, 11-15, 2006 (Coorganised with Professor K.R Nayar)
- Colloquium on "Social Inequality and Health" March 2 3, 2006. (Organised by Dr. Rama V. Baru and Professor K.R Nayar)
- Workshop on "Discrimination and Affirmative Action in Professional Higher Education', Programme for the Study of Discrimination and Exclusion, JNU, New Delhi, April 2006. (Dr. Rama V. Baru along with Prof. Geetha Nambissan, ZHCES,JNU)

Visitors to the Centres during the period under report:

- Dr. Alka Basu, University of Cornell, UK.
- Professor Oliver Razum, University of Bielefeld, Germany
- Professor Seval Akgun, Baskent University, Ankara, Turkey
- Professor Edward F. Lawlor. Washington University in St. Louis, USA.

Accomplishment of students

- Sunita B. Nair Kerala's "Roadmap to privatisation in health care". Journal of Health and Development. Vol.2, No. 1&2, 2006, pp. 43-51 (With Prof. K.R Nayar).
- Sobin George "Labour Practices and Working Conditions in TNCs: The Case of Samsung India" in Labour in Globalising Asian Corporations: A Portrait of Struggle, Asian TNC Monitoring Network Series, AMRC, Hong Kong, 2006.
- Sobin George "Labour Practices and Working Conditions in TNCs: The Case of Toyota Kirloskar in India" with Krishna Shekhar Lal Das, in Labour in Globalising Asian Corporations: A Portrait of Struggle, Asian TNC Monitoring Network Series, AMRC, Hong Kong, 2006.
- Ms. Mahua Das was awarded the Commonwealth Fellowship for pursuing her Ph.D at the University of Leeds, UK.

The following students attended the Summer School Programme at the University of Bielefeld, Germany organised by the IPH Collaboration

- Ms. Gargi Biswas
- Ms. Mita Deshpande
- Mr. Kathiseran
- Dr. Kaushik Roy Burman

A Field Research Study under DSA/ASIHSS Programme was organised by Professor Ajit K. Mohanty entitled: "Ethnolinguistic Vitality and Language Maintenance Strategies of Linguistic Minority Groups: A Comparative Study of Bodo and Kond Tribes" on February 18 – 22, 2007.

New and Restructured M.Phil. courses introduced by the Centre:

The following 21 courses will be offered under the restructured M.Phil programme:

Semester I

ZH661: Compulsory Philosophy of Science, Research Design & Basic Statistical Tools, 2 Credits (Dr. Dhruv Raina & Prof. A.K. Mohanty)

ZH662: Compulsory Education in India: Social Science Perspectives, 4 Credits (All ZHCES Faculty)

ZH663: Optional Psychology of Education: Socio-Cultural & Developmental Perspectives, 4 Credits (Prof. A.K. Mohanty & Dr. M. Panda)

ZH664: Optional Sociology of Education: Themes, and Perspectives, 4 Credits (Prof. Geetha Nambissan & Dr. S.S. Rao)

ZH665: Optional Economics of Education, 4 Credits (Prof. Binod Khadria & Dr. S. Chattopadhyay)

ZH666: Optional History of Education, 4 Credits (Prof. Deepak Kumar & Dr. Dhruv Raina)

Semester II

ZH681: Compulsory Applied Research Methods and Techniques, 2 Credits (Dr. M. Panda, Dr. S. Chattopadhyay & Dr. S.S. Rao)

ZH682: Optional Psychological Foundations of Education, 2 Credits (Prof. A.K. Mohanty & Dr. M. Panda)

ZH683: Optional Education an Society: An Introduction to the Sociology of Education, 2 Credits (Prof. Geetha B. Nambissan & Dr. S.S. Rao)

ZH684: Optional History of Education, 2 Credits (Prof. Deepak Kumar & Dr. Dhruv Raina)

ZH685: Optional Economic Foundations of Education, 2 Credits (Prof. Binod Khadria & Dr. S. Chattopadhyay)

ZH751: Elective/Basket Courses: Economic Policy in Education, 2 Credits (Dr. S. Chattopadhyay)

ZH752: Elective/Basket Courses: International Migration and Skilled Diasporas, 2 Credits (Prof. Binod Khadria)

ZH753: Elective/Basket Courses: Educational Thought in Modern India, 2 Credits (Prof. Deepak Kumar & Dr. Dhruv Raina)

ZH754: Elective/Basket Courses: Changing Conceptions of the Modern University, 2 Credits (Dr. Dhruv Raina)

ZH755: Elective/Basket Courses: Culture, Cognition and Mathematics, 2 Credits (Dr. M. Panda)

ZH756: Elective/Basket Courses: Advanced Qualitative Research Methods, 2 Credits (Dr. M. Panda & Dr. Dhruv Raina)

ZH757: Elective/Basket Courses: Gender and Education, 2 Credits (Prof. Geetha B. Nambissan)

- Prof. Smritikumar Sarkar, University of Kalyani West Bengal, 'New Technology in Old Environment: Rural Bengal Since the mid-nineteenth century', March 19, 2007.
- Dr. Wolfgang Helmeth, EDEJU, Germany, 'EDEJU: An Alternative Educational System?' March 21, 2007.

International Collaboration:

An Agreement of Cooperation between ZHCES, JNU and Institute of Education, University of London has been signed. In this connection Dr. Marie Lall, Faculty of the Institute of Education visited the Centre a number of times and is working with Professor Geetha B. Nambissan and other Faculty members on possible collaborative activities.

The Centre had discussions and joint meetings with several other Universities and Institutions including California State University, Long Beach, USA, University of Jyvaskyla, Finland and National University of Singapore for similar collaborations and is expected to have some positive developments during the coming months. There are also some collaboration between individual faculty with colleagues from abroad on specific research themes.

Publications by students:

- N. Samungou Singh, "Socio-economic Background and Higher Education Participation", *Perspectives in Education* 2007, Vol.23, No. 2,
- Gayatri Panda, "Educational and Social Change: A Study of Dalits in India" Radical Humanist, December 2006
- Jayshree Saikia (jointly with Mohanty, A.K.) "Bilingualism and intergroup relationships in tribal and non-tribal contact situations.", in Gang Zheng, Kwok Leong and John Adair (Eds.), Perspectives and progress in contemporary cross-cultural psychology. Beijing: China Light Industry Press, 2007.

Programme for Studies on Discrimination and Exclusion

The PSDE is a school level programme that seeks to document and analyse discrimination and exclusion in Indian society. The focus of the PSDE is basically on discrimination and exclusion on the basis of caste, tribe, and religion with special reference to Scheduled Castes, Scheduled Tribes, and Minorities. The programme proposal was approved by the Academic Council in March 2005. The PSDE was launched in September 2005 with funding from the UPOE. The programme is led by the Honorary Director, who is one of the professors from the School of Social Sciences. It receives advice from an Advisory Committee that includes the Vice-Chancellor as the Chairman, the Dean, School of Social Sciences, the Honorary Director of PSDE, faculty members of the School of Social Sciences and from other schools as well as scholars outside the university. Besides, there is a Standing Committee consisting of members from the School of Social Sciences. Prof. Zoya Hasan, (from the Centre for Political Studies) was appointed as the first Honorary Director of the programme in September 2005. On her being appointed as a Member of the National Commission for Minorities, Prof. P.M. Kulkarni (from the Centre for Studies in Regional Development) was appointed as the Honorary Director in August 2006. The programme has one faculty position. Dr. Chinna Rao joined as Associate Professor in the programme in January 2007.

Seminars and workshops during the period under report:

- The PSDE organised a Workshop on "Discrimination and Affirmative Action in Professional Higher Education" on 27 April, 2006. This was jointly co-ordinated by Prof. Geetha Nambissan of the ZHCES and Dr. Rama Baru of the CSM&CH.
- A Panel discussion on the Report of the Prime Minister's Committee on Social, Educational, and Economic conditions of Muslims in India (Sachar Committee Report) was held on February 20, 2007. The panellists were Professors T.K. Oommen (Chair), Zoya Hasan, Ravi Srivastava and S.S. Jodhka.
- A national seminar on "Literary Representation of Ambedkar" was organised on March 5, 2007 under the Dr. Ambedkar Studies Unit funded by a special grant of the UGC on Epoch Making Social Thinkers. The participants

Regular Seminar Series

- "Tiger by the Tail: Contemporary Indian Women Transform Culture", Elinor W. Gadon, Centre for the Study of Social Systems & WSP, 13 October, 2006.
- "Nautanki Theatre and its Performers", Deepti Priya Mehrotra, School of Arts & Aesthetics and WSP, 17 November, 2006
- "The Glove Project: Gender, Violence Prevention, and Local Governance in Victoria", Australia, Carolyn Whitzman, Jagori & WSP, 10 January, 2007.
- "Feminist Aproaches to International Law", Hilary Charlesworth, Centre for International Legal Studies/SIS & WSP, 13 February, 2007.
- "Marriage, Motherhood & Masculinity in a Global Economy", Naila Kabir, WSP, 14 February, 2007.
- "Exploring Sexual Objectification & Free Choice", Majima Bhattacharjya, Centre for the Study of Social Systems & WSP, 7 March, 2007.

Film Seminar Series

- "Gender Issues in the Software Outsourcing Industry & 'The 'M' Way: Time + People = Money', Film Maker Carol Upadhya, Centre for the Study of Social Systems & WSP, 7 September, 2006.
- "Q2P", Film Maker Paromita Vohra, WSP, 3 November, 2006.
- "At Five in the Afternoon", Film Maker Samira Makhmalbaf, WSP, 8 March, 2007.
- "Remembrance of Things Present", Film Maker Chandra Siddan, WSP, 12 March, 2007.
- "Ghare-Baire (The Home and the World)", Film Maker Satyajit Ray, WSP, 28 March, 2007.

Interdisciplinary Research Students Colloquium

- "Body Politics: A Family History Approach to Gender Relations in Southwstern France", Meenakshie Verma, WSP, 28 November, 2006.
- "Revisiting the Pirzadas in Nizammuddin: Gender, Space and Clothing", Anindita Majumdar, WSP, 21 February, 2007.

Special Seminar & Workshop

- "Morality TV and the Loving Jehad: A Thrilling Tale", Film Maker Paromita Vohra, WSP, 27 February, 2007.
- "National Workshop on 'Feminist Pedagogy'," WSP, 14 15 March, 2007.

Group of Adult Education

The Group of Adult Education has been making concerted attempts at strengthening Adult Education as a discipline of study and field of practice by designing innovative courses, undertaking researches, documentation and the bringing out publications. The major thrust has been on linking theory and practice and bringing the university closer to civil society organisations and government through collaborative researches, field programmes, organisation of thematic seminars, workshops, advocacy and networking. The faculty members of the Group have served as members of important policy making bodies of the government and civil society, viz; National Literacy Mission, University Grants Commission, Indian Adult Education Association, National Council of Educational Research and Training and select Non Government Organisations. One of the significant achievements during the year has been the development of a Professional Course on "Participatory Adult Learning, Documentation and Information networking" for the development professionals in collaboration with the UNESCO Institute for Lifelong Learning and with financial support from the University Grants Commission of India. Under this project, a team of fifteen experts from India and abroad prepared a Resource Pack of Self Learning Materials comprising of thirty units. The materials were reviewed in a National workshop and are now being processed for field testing in July 2007. A four credit optional course on

Educational Records Research Unit

The Educational Records Research Unit is engaged in research in the area of history of education in modern India. Uniquely placed in the School of Social Sciences since 1971, it is one of the oldest research programmes in the University. The charter of the Unit is to retrieve historically significant documents, using the historian's craft, on different themes from various archival repositories and libraries, classify them chronologically under sub-themes and publish them, after proper documentation and annotation, as historical monographs.

From the collection of primary data to the publication of monographs, the Unit members make use of the standard historical techniques. They select documents meticulously and extract the data stringently and then document them densely with appropriate notes. An example of their being experts in their own right is evident in the appointment of Editor, Dr. Joseph Bara as Corresponding Member of the Editorial Board of History of Education, the UK-based most professional journal in the field of history of education, for three years from November 2006.

Over the years the academic programme of the Unit has significantly grown. The Unit has brought under the purview of its research topics of current academic interest and debate, such as women's education, education of the disprivileged and nationalist educational ideas. As generator of ideas through primary research, it has become a platform of academic debate and discourse. One of the important programmes in this respect is the annual J.P. Naik Memorial Lecture started three years ago.

In the year under review, the Unit carried forward work on the two ongoing projects: 'Nationalist Education Movement in India, 1920—1947' and 'Technical Education in India 1847—1947'. Because of the paucity of funds the Unit could acquire only a few new titles this year to add to its collection of books. The Unit published the first J.P. Naik Memorial Lecture delivered by Professor Aparna Basu under the title, 'Women's Education in India: Barriers, Benefits and Policies'. The publication is unpriced and is meant for free distribution. The Second J.P. Naik Memorial Lecture took place on 30 August 2006. Eminent educationist, Professor Krishna Kumar spoke on 'Metaphor of Reform'.

Archives on Contemporary History

The Archives on Contemporary History was set up on 1 December 1970 by the decision of the Executive Committee of the Jawaharlal Nehru University as an adjunct of the School of Social Sciences. Archives was initially a repository of materials on the Left popular and National Movement in India started with the personal collections of late Shri P.C. Joshi. Over the years, it has been considerably enriched by the materials from varied sources. At present the Archives is located on the sixth floor of the library building of the University.

- The Archives has enriched its existing collection by purchasing 111 books/pamphlets. As usual press-clippings
 from three English Newspapers on relevant themes in chronological order are kept as bound volumes for the
 scholars
- The Archives continues to subscribe the following periodicals:
 - Chintha (Malayalam) Weekly
 - Comrade (Malayalam) Weekly
 - Deshabhimani (Malayalam) Daily
 - Ganashakti (Bengali) Daily
 - Prajashakti (Telugu) Daily
 - Theekkathir (Tamil) Daily
 - Nawan Zamana (Punjabi) Daily
 - New Age (Weekly)

- Chandrasekhar, C.P. Paper on "Economic growth and employment generation in India: Old problems and new paradoxes" IDEAs conference on Strategies for Sustainable Employment Generation in Developing Countries, Institute of Development Studies, University of Nairobi, Kenya, 25-27 January 2007.
- Chandrasekhar, C.P. Presentation at Social Scientist Seminar on "Travails of the post-colonial state", 22-24 February 2007.
- **Chandrasekhar, C.P.** Presentation on "Macroeconomic policies in developing countries" at G-24 Technical Group Meeting, New York, 12 March, 2007.
- **Jha, Praveen** Workshop in Lessons from Civil Society Budget Analysis and Advocacy Initiatives, Bellagio, Italy (organised by Centre for Budget and Policy Priorities, Washington, USA), 24-28 April, 2006.
- Jha, Praveen Conference on 'Economic Openness and Income Inequality: Policy Options for Developing Countries',
 Shanghai, China. (organised by Shanghai Administrative Institute, China and IDEAs, India), 25-29 August, 2006.
- Jha, Praveen Conference on 'Sustainable Employment Generation in Developing Countries: Current Constraints and Alternative Strategies', Nairobi, Kenya. (organised by the International Development Economics Associates (IDEAs), and the Institute for Developing Studies (IDS), University of Nairobi), 22-28 January, 2007.
- Patnaik, Utsa "The Impact of the Washington Consensus on Democratic Stability: Lessons and Perspectives from the South" organised by Latin American Council of Social Sciences, June 8-9, 2006, Caracas, Venezuela. Presented paper on "The impact of the structural adjustment policies on poverty and social exclusion in India".
- **Kumar, Arun** Defence Economics and Finance. International Conference organised by the Ministry of Defence. November 13-15, 2006, Vigyan Bhavan, New Delhi.
- **Kumar, Arun** India's Current Economic Development, Meeting of the Socialist International Committee on Economy, Social Cohesion and the Environment. N Delhi, January 15-16, 2007.
- Kumar, Arun 'Impact of Black Economy on Fiscal and Monetary Aspects of the Indian Economy.' At the Round Table Discussion on Financial Reforms in India. Organised by the Academy of Third World Studies, Jamia Millia Islamia University and Mushashi Research Team, Japan, March 7, 2007.
- **Mukherji**, **Anjan** "On Wages and Employment: A Mathematical Model", in the Workshop on General Mathematics, Campus of Open Learning, University of Delhi, October 3-7, 2006.
- Mukherji, Anjan "The Stability of a Competitive Economy Reconsidered: The Significance of the Distribution of Endowments", in the International Conference on Institutions: Efficiency, Growth and Equity, JNU, February 8-10, 2007.
- Kumar, Arun 'Facing the Challenge of Poverty in India: The Concept Note'. Conference organised by Indian Academy of Social Sciences, SIS, JNU, March 30- April 1, 2006.
- **Mukherji**, **Anjan** 'Economic and Philosophical aspects of Globalisation'. Workshop on Globalisation organised by Arts Faculty, Delhi University, May 12, 2006.
- Mukherji, Anjan Overestimation of GDP in India. Workshop on 'Rationale and Methods for Measuring Environmental Impact'. Organised by JNU and University of Kaiserslautern, Germany in cooperation with GTZ. September 18-19, 2006.
- **Mukherji**, **Anjan** 'Black Economy in India and Development'. Workshop on Development Studies Course in TISS. September 25-26, 2006.
- Mukherji, Anjan 'Satyagraha: Interpreting it in the Present Context'. Seminar on 'Satyagraha: A Media Perspective' organised by NISCORT, Ghaziabad and Gandhi Smriti and Darshan Samiti, 28 October, 2006, Gandhi Smriti, New Delhi.
- Mukherji, Anjan 'Building an Alternative'. Panel discussion on from 'Porto Allegre to Nairobi through New Delhi', Indian Social Forum, November 11, 2006.

- **Jain, S.K.** 'Structure of Incremental Liability Rules', 2nd Annual Asian Law and Economics Association [AsLEA] Conference, National Law School of India University, Bangalore, 8-9 December 2006.
- **Jain, S.K.** 'Law and Economics: Some Reflections', Indian Social Science Congress, Alagappa University, Karaikudi, Tamil Nadu, December 27-31, 2006.
- **Jain, S.K.** 'Characterisation of Efficient Incremental Liability Rules', Conference on Institutions: Efficiency, Growth and Equity, February 8-10, 2007, School of International Studies, JNU.
- **Jain, S.K.** 'Education, Economic Efficiency and Social Values', Core Group Workshop on "Science Education In India", Homi Bhabha Centre For Science Education, Tata Institute of Fundamental Research, Mumbai, March 22-24, 2007.
- Jain, S.K. 'Individual Values, Social Values and the Market Paradigm', National Seminar on Changing Interface of Science and Humanities, International Institute of Information Technology, Hyderabad, organised by Indian Institute of Advanced Studies, Shimla, National Institute of Science, Technology and Development Studies, New Delhi and International Institute of Information Technology, Hyderabad, 28-30 March, 2007.
- **Ghosh, Jayati** Paper on "Employment patterns in China and India: An unfortunate convergence?" CASS-ICSSR Workshop on Comparative Employment Patterns in India and China, New Delhi, 27-29 February, 2007.
- Dastidar, Krishnendu Ghosh UGC Sponsored National Workshop on 'Advances in Economics: Some New Directions in Theory and Practice' held in Ramakrishna Mission Vidyamandira, Belur Math, West Bengal, India. Presented a paper entitled "On some aspects of auctions with endogenous quantity", December 2006.
- **Dastidar, Krishnendu Ghosh** JNU conference on Institutions: efficiency, growth and equity. Was a discussant for a paper, February 2007.
- **Jha, Praveen** Workshop on Approach Paper to the 11th Five Year Plan, Mumbai. (organised by the Tata Institute for Social Sciences, Mumbai), 21-22 August, 2006.
- **Jha, Praveen** Conference on 'Globalisation and the Indian State', (organised by the National Foundation of India, New Delhi), 6-8 October, 2006.
- Jha, Praveen Conference on 'Labour Regulation in Indian Industry: A Study of its Impact on Growth, Investment and Employment'. (organised by Institute for Studies in Industrial Development, New Delhi and European Union), 21-22 November, 2006.
- **Jha, Praveen** Annual Conference of the Indian Society of Labour Economics, Bharatidasan University, Trichy, Tamilnadu, 5-7 January, 2007.
- **Jha, Praveen** Workshop on 'Labour Reform on Employment Generation'. (organised by Economics Department of Jamia Millia Islamia, Delhi), 13 February, 2007.
- **Jha, Praveen** Conference in 'Labour Markets in China and India: Experiences and Emerging Perspectives'. (organised by ICSSR, Institute for Human Development and Chinese Academy of Social Sciences), 28-30 March, 2007.
- Guha, Subrata 'Some Properties of the Transition in the Ramsey-Cass-Koopmans Model.' Paper presented at Conference on 'Sustainable Development and Livelihoods,' Centre for Development Economics, Delhi School of Economics, New Delhi, 6–8 February, 2007.
- **Guha, Subrata** 'On Neoclassical Growth and the Distribution of Consumption.' Paper presented at Conference on 'Institutions: Efficiency, Growth and Equity,' Jawaharlal Nehru University, New Delhi, 8–10 February, 2007.
- Rawal, Vikas Dalits in Village Economies, Indian Statistical Institute, Kolkata, February 22, 2007.
- Chaudhury, Pradipta 'Caste, Public Policy and Politics in India', Workshop on "An Assessment of the Impact of the Reservation Policy", organised by JNU, supported by National Commission for Religious and Linguistic Minorities, ICSSR, Delhi, 31 July 2006.

- Datta, Rajat Between the Global and the Local: Some Reflections on Monetisation and Commercial Networks in Eastern India in the Early Modern Period', UGC-sponsored National seminar on 'Trade, Towns and Currency: A Historical Perspective' Department of History, Kalindi College, Delhi University, 1-2 February, 2007.
- **Mahajan, Sucheta** Department of History, University of Calcutta, Kolkata, Seminar on 'Preserving India's Past: Problems and Prospects', Paper titled "Oral Sources in the Writing of Modern Indian History', 30 March, 2007.
- **Mahajan, Sucheta** Department of Political Science, Hindu College, University of Delhi, Seminar on Satyagraha in the 21st century, 23 March, 2007.
- Mahajan, Sucheta Gandhian Studies Centre, Shyama Prasad Mookerjee College for Women, University of Delhi, Seminar on Gandhian Satyagraha, 21 March, 2007.
- Mahajan, Sucheta Department of History, Punjab University, Chandigarh, Seminar on Trends in Modern Historiography of Punjab, Paper titled "Towards Holistic Histories of Partition and Independence", 30 November 1 December, 2006.
- **Mahajan, Sucheta** R.D. National College, University of Bombay, National Seminar on Legacy of Jawaharlal Nehru, Paper titled "Nehru-Gandhi Equation", 14-15 November, 2006.
- Mahajan, Sucheta Jesus and Mary College, University of Delhi, National Seminar on Isms in History, Paper titled: "Communalism", 21-22 September, 2006.
- Sinha, Arvind 'History form the Seas' IIC, European Commission 7th French Centre, 27-28 January, 2007.
- **Sinha, Arvind** "Implantation of Maritime Commercial Products: Cochineal Cutlture and the Regional Ecology in the 18th Century Coromandel" in Maritime Trade, JNU, February 2007.
- Malekandathil, Pius "Winds of Change and Links of Continuity: A Study on the Merchant Groups of Kerala and the Channels of their Trade, 1000-1800 AD", a paper presented at the 19th European Conference on Modern South Asian Studies, organised by IIAS at Leiden University, The Netherlands, 27-30 June, 2006.
- Malekandathil, Pius "Spatialization and Social Engineering: Role of the Cities of Cochin and Goa in Shaping the Estado da India, 1500-1663", a paper presented in XII Seminario Internacional de Historia Indo-Portuguesa, Universidade Nova de Lisboa, Lisboa (Portugal), 26-30 October, 2006.
- Malekandathil, Pius "Changing Perceptions of Sea and the Shaping of Urban Space in Medieval Kerala", in the 'International Conference on Histories from the Sea: Multimedia for Understanding and Teaching Europe-South Asia Maritime Heritage', organised by Centre for French and Francophone Studies, JNU at India International Centre, New Delhi, 30-31 January, 2007.
- Malekandathil, Pius "Akbar, the Portuguese and the Politics of Religious Dialogue", a paper presented at the International Seminar on Akbar and his Milieu, Tellicherry, 8-10 February, 2007.
- Atwal, Jyoti Chaired a session in Workshop on 'Social and Emotional Capacity Building amongst Students of JNU', organised by Adult Education Group, School of Social Sciences, Jawaharlal Nehru University, 30 January, 2007.
- Roy, Kumkum Organised (in collaboration with Prof. Ranabir Chakravarti) a three day national workshop on "Revisiting Transitions", under the DSA/ ASSHIS programme of the Centre for Historical Studies, 6 - 8 March, 2007.
- Ramaswamy, Vijaya "Gendered Perspectives at the World Religion Conference After September 11" Montreal Canada, 11 15 September, 2006.
- Ramaswamy, Vijaya Presented address at the National Women's Studies Conference at Varanasi, March 25-27, 2007.

Centre for Philosophy

• Singh, R.P. "Philosophy: East And West", Centre for Indic Studies, University of Massachusetts, USA, June 22-30, 2006.

- Mahajan, Gurpreet "Law, Civil Society and Democracy", Keynote Address, South Asia Round Table Conference on Law, State and Contemporary Social Movements, National Law School India University, Bangalore, 30 April-1 May, 2006.
- Mahajan, Gurpreet presentations in the session on "Social Sciences in a Global Context" and "Political Science Agendas", Exploring the Possibilities of Co-Operation in Global Context", World Punjabi Centre, Punjabi University, Patiala, 26-28 December, 2006.
- Mahajan, Gurpreet Chair, Special Lecture by Professor Madhave Menon, November 1, 2006.
- Mahajan, Gurpreet Co-ordinator, National Workshop on Assessment of the Impact of Reservation Policies in India, ICSSR, July 31, 2006.
- Pai, Sudha Workshop of Writers and Thinkers on Local Governance and Panchayati Raj, Vigyan Bhawan, New Delhi Organised by the Ministry of Panchayati Raj, Government of India. Made a presentation on 'Reservations for Dalit in the New Panchayats', June 23-25, 2006.
- Rodrigues, Valerian 'Democracy and Higher Education in India', Centre for the Study of Culture and Society, Bangalore, April, 2006.
- Rodrigues, Valerian 'Political Science in India', Workshop on Five University Cooperation and Joint Graduate Programme, Faculty of Political Science, Thammasat, Bangkok, 16-17 June, 2006.
- Rodrigues, Valerian 'How to Study Hyderabad Untouchability: The Lothal Report', Caste and Democracy, Dalit Intellectual Collective and CIEFL, 10-12 August, 2006.
- Rodrigues, Valerian 'Ambedkar's Anihilation of Caste, Dharma and Ethics', Kuvempu University, Vergelijkende,
 & Research Centre, Culturrwetensschap, Ghent University, 6-7 December, 2006.
- Rodrigues, Valerian "Region as Good Live: Karavali", Karnataka, Dakshina Karnataka on the Threshold of Third Millennium, Mangalore University, Social Justice Forum, Mangalore, 15-16 December, 2006.
- Rodrigues, Valerian 'State of Bangalore: Research on Caste, Law, Caste and Communalism', National Law School of India, Bangalore University, 17-18 December, 2006.
- Rodrigues, Valerian "The Pre-Ambedkarite Vagamon Movement in Karnataka", Dalits and Culture, Dalit Intellectual Collective, 27-29 December, 2006.
- Rodrigues, Valerian "Karnataka: 50 Years", Keynote Address, Kannada University, Hampi, 19-21 January, 2007.
- Rodrigues, Valerian "In Which language should Our Children Be Taught?", Rights, Survival and Protest: India in the Age of Economic Reforms, Centre for Political Studies, Jawaharlal Nehru University, New Delhi, 1-2 February, 2007.
- **Guru, Gopal** Presented a paper on "Dalit and Modernity", at the National Conference on Revisiting Modernity and India. Organised by CIEFL and Khunderi Alam Foundation, Hyderabad, 18 January, 2007.
- Guru, Gopal Presented a paper on the shifting meaning of Marginality, at the National seminar on understanding marginality in India, organised by Department of Guru, Gopal Political Science, Punjab University Chandigrah, 14 15 February, 2007.
- Guru, Gopal Presented a paper on "Literary representation of Ambedkar", at the seminar organised by Ambedkar Studies Unit, PSDE, JNU, New Delhi, 5 March, 2007.
- Guru, Gopal Presented a paper on the "Interface between Dalit studies and Women studies", at the national conference on Feminist studies, Organised by Women's Studies, University of Pune, Pune, 16 - 18 March, 2007.
- **Guru, Gopal** Presented a paper on secularism and communalism, at the national seminar on secularism, Organised by Police Commissioner's office, Aurangabad, Government of Maharashtra, 24 March, 2007.
- Guru, Gopal Presented paper on two universes of Justice in Neo- Buddhist Community, at the National seminar on Religious communities and Development organised by JNU, 26 - 27 March, 2007.

- Mahajan, Gurpreet Moderator and Participant, Panel on "Issues of Integration", EU Minorities Seminar, New Delhi, March 16, 2007.
- Mahajan, Gurpreet "Democracy and Cultural Diversity: Conceptual Issues and Future Agenda", paper presented at International Seminar on Governance and Policy: India-Australia, IGNOU and Australia India Council and Australian High Commission, New Delhi, 5-6 February, 2007.
- Mahajan, Gurpreet "Multiculturalism in the Age of Terror", International Conference on Challenges to Globalisation: Indian and Australian Perspectives, Central University, Hyderabad, December 7-9, 2006.
- **Mahajan, Gurpreet** participant, Discussions with Members of the Race Relations Committee, England, British High Commission, March 13, 2007.
- **Mahajan, Gurpreet** participant Discussions with Minister for Social Exclusion and E-governance, England, British High Commission, March 20, 2007.
- **Mahajan, Gurpreet** Chair, sixth session, International Seminar on Self-Knowledge and Agency, 10-12 January, 2007.
- Arora, Balveer Development Policy' European Commission, Brussels, Belgium, 30 May, 2006.
- Arora, Balveer 'Reforms and Union State Relations: Tensions and Trends', Centre for the Study of India and South Asia (CEIAS) Seminar on 'Reforms in India', Ecole des Hautes Etudes en Sciences Sociales (EHESS) Paris, France, 8 June, 2006.
- Arora, Balveer 'The Rules of the Game in the Indian Political Arena' International Symposium on The Rules of the Game, University of Saarbrucken, Merzig, Germany, 10-12 July, 2006.
- Arora, Balveer 'Transversal Linkages for Rural Empowerment' S.K. Dey Centenary Seminar on Panchayati Raj and Decentralisation, Institute of Social Sciences, New Delhi, 13 September, 2006.
- **Arora, Balveer** 'Political Ideas and Politics in Contemporary India', International Forum of Political Philosophy Conference, Capital Normal University, Beijing, China, 18 20 September, 2006.
- Arora, Balveer 'India and Europe: a Historical Relationship', in Symposium on 'India/Europe: Strategies for Reciprocal Knowledge', Bozar Academy, Brussels, Belgium, 24 November, 2006.
- Arora, Balveer 'Intergovernmental Relations: An Indian Perspective', 4th International Conference on Federalism, Workshop for Theme Coordinators, Inter-State Council and Forum of Federations, Vigyan Bhavan, New Delhi, 21-23 February, 2007.
- **Arora, Balveer** 'Order, Disorder and Harmony' Transcultural Conference on Order and Disorder, Chinese Academy of Social Sciences, Beijing, China, 5 7 March, 2007.
- Arora, Balveer 'The Concept of the Other in India's Public Sphere' International Conference on the Idea of the
 Other in Different Cultures, Peking University, Department of Sociology and Anthropology, Beijing, China, 8-9
 March, 2007.
- Arora, Balveer 'India's Minorities in Comparative Perspective', Seminar on Minorities in India and the European Union, European Commission, New Delhi, 16 March, 2007.
- Guru, Gopal Presented a paper on "The idea of self in Ambedkar", at the International Seminar on Ethics, justice
 and Indian Society, Organised by Department of Philosophy, Central University, Hyderabad, 29 31 January,
 2007.
- Verma, Vidhu 'Global, State and Gender Inequality', in the seminar on Women, Reforms and Globalisation, MHS Paris, CNRS, South Asia Centre, Paris and CNRS, Universita de Caen, Normandy, Paris, 14 October, 2006
- Mukherji, Rahul Paper titled: "The Institutional Architecture for Trade in South Asia", Conference organised by the Berkeley Asia – Pacific Study Centre, University of California, Berkeley and the Centre for Global Partnership, Japan, East-West Centre, Hawaii, USA, December 14, 2006.

- **Zutshi, B.** Attended Conference of International Society of Professional Innovation Management (ISPIM) on Networking for Innovation, ISPIM, Athens, Greece, June 11-14, 2006.
- Banerjee, A. Participated in the IDPAD Seminar on 'New Forms of Urban Governance in Indian Mega Cities', School of Social Sciences, Jawaharlal Nehru University, New Delhi, June 20-21, 2006.
- Banerjee, A. Presented a paper entitled 'Urban Challenges in 21st Century India: Urbanisation and its Impact on Environment and Infrastructure', Ist International Indian Geography Congress, Department of Geography, Osmania University, Hyderabad, October 5 7, 2006.
- Banerjee, A. Presented a paper entitled 'Biodiversity and Eco-tourism for Environmental Sustainability in the Sundarbans of West Bengal', in the 28th Indian Geography Congress, NAGI, Magadh University, Bodhgaya, November 10-12, 2006.
- **Butola, B.S.** Presented a paper entitled 'Deconstructing Census Data', National Seminar on Contemporary Issues in Regional Development, organised by CSRD, JNU. February 9, 2007.
- Das, Dipendra Nath Presented a paper entitled 'An Analysis of Quality of Living: Ward level study of Delhi, 2001', UGC-SAP National Seminar, Department of Geography, Delhi University. March 24-25, 2007.
- Das, Dipendra Nath Presented a paper entitled 'Gender Differences among Older Persons: A Study Based on Population Census of India, 2001', National Seminar on Gender Issues in Development: Concern for 21st Century, Council for Social Development, New Delhi, May 4-5, 2006.
- Jana, N.C. National Seminar on "Contemporary Issues in Regional Development", organised by the Centre for the Study of Regional Development, School of Social Sciences, Jawaharlal Nehru University, New Delhi, March 30-31, 2007.
- Jana, N.C. IDPAD Seminar on New Forms of Urban Governance in Indian Mega Cities, Jawaharlal Nehru University, New Delhi, June 20-21, 2006.
- Jana, N.C Workshop on Rationale and Methods for Measuring Environmental Impact, organised by School of Social Sciences, Jawaharlal Nehru University, New Delhi, September 18-1, 2006.
- Kulkarni, P.M. International Conference on Emerging Population Issues in the Asia and Pacific region: Challenges for the 21st century, IIPS, Mumbai, Chair: Fertility Transition-II, December 10-13, 2006.
- Kulkarni, P.M. Presented a paper entitled "Population Dynamics Prospects of Below Replacement Fertility in India" in the Conference on Recent Advances and Challenges in Reproductive Health Research, 17th Annual Meeting of the Society for the Study for the Study of Reproduction and Fertility (ISRRF), New Delhi, February 19-21, 2007.
- **Mahmood, A.** Annual Partners Meet of International Water management Institute, Anand, Gujarat, March 3-5, 2007.
- **Mahmood, A.** Annual Conference of Indian Association for the Scientific Study of Population, Trivendrum, 8-10 June, 2006.
- Mishra, Deepak K. Presented a paper entitled 'Behind Agrarian Distress: Interlinked Transactions as Exploitative Mechanisms', the National Seminar on Agraian Transformation in Orissa, Department of Economics, Sambalpur University, Samabalpur, February 25-26, 2007.
- Mishra, Deepak K. Presented a paper entitled 'Institutional Specificities and Agrarian Transformation in Arunachal Pradesh: Changing Realities and Emerging Challenges', 66th Annual Conference of the Indian Society of Agricultural Economics, ICAR Research Complex for NEH Region, Umiam, Shillong, Meghalaya
- Nangia, S. Presented a paper entitled 'Spatio-Stratal Development: Vision for the New Millennium', Conference on Spatio-Stratal Development, Department of Geography, M.S. Sukhadia University, Udaipur, January 27-28, 2007.
- Nangia, S. Keynote Address: 'Status of Geography in Indian Universities', Redefining Geography, Annual Conference of the Association of Indian Geographers, Department of Geography, Osmania University, Hyderabad, February 8-9, 2007.

- Sen, S. Presented a paper entitled 'Use of Geo-Spatial Tools in Monitoring Watershed Development Projects in India', Seminar on Sustainable Management of Land Resources through Land Care Movement', U.P. State Land Use Board, Lucknow, January 12-13, 2007.
- Sharma, M.C. Presented a paper entitled 'Sustainable Development in South Asia; Infrastructure and Environment' Academy of Third World Studies, Jamia Millia Islamia, Conference/Workshop, Academy of Third World Studies, August 22-23, 2006.
- Sharma, R.K. Presented a paper (with Surender Meher) entitled 'Investment in Indian Agriculture: Trends and Determinants: A State-wise Analysis of AIDIS Data', 18th Cross Road Politics Colloquium on Agrarian Crisis in India, Developing Countries Research Centre, University of Delhi, March 9-10, 2007.
- Sharma, R.K. Presented a paper (with Ananth Panth) entitled 'Rural Health Infrastructure in Growth & Development', National seminar on Regional Disparities in Infrastructure Development in India with Special reference to Andhra Pradesh, Department of Economics, Osmania University, Hyderabad, March 9-10, 2007.
- Sharma, R.K. Presented a paper (with Bibhu Prasad Nanyak) entitled 'Common Property Design Principles and Participatory Forest Management Institutions in Orissa, India', Ninth Biennial Conference, International Society of Ecological Economics on Ecology Sustainability & Human well being, December 15-18, 2006.
- Singh, Harjit Presented a paper entitled 'Socio-Economic Attributes and their Relationship with Desertification Status in Cold Desert of Keylong Watershed: A few Observations Based on GIS Analysis', 27th Indian Institute of Geographer (IIG) Meet, Jammu, February 23-25, 2007.
- Sood, A. Presented a paper entitled 'Economic Reforms and Regional Development in India: Challenges for the North East', North Eastern Hill University, Shillong, India, May 19, 2006.
- Sood, A. Presented a paper entitled 'Health Services in Punjab and Haryana Project Survey Results', Institute of Development Communication, Chandigarh, India Dissemination Workshop, February 18, 2007.
- Sreekesh, S. International Groundwater Conference, SES-JNU, KTH, UNESCO, MoEF, WB, IIC, Delhi, February 1-4, 2007.
- Sreekesh, S. Participated in the National Conference on GIS for Micro-level Planning for Evolving a workable Solution, Institute of Social Science, New Delhi.
- Thorat, S.K. Attended the UGC-ASC Annual Conference, University of Hyderabad, Hyderabad, December 21, 2006.
- Thorat, S.K. Attended the UGC- AIU Conference at University of Mumbai, Mumbai, November 27, 2006.
- Thorat, S.K. Attended a National Seminar-cum-Workshop on Higher Education for Life-Long Learning, University of Rajasthan, Jaipur, November 11, 2006.
- Thorat, S.K. Delivered the inaugural address at a National Seminar on Indian Higher Education in the New Millennium: Challenges and Opportunities, Sri Venkateswara University, Tirupati, November 4, 2006.
- **Vemuri, M.D.** National Conference on Health Reforms and Social Sciences: Challenges Ahead, National Institute of Health and Family Welfare, New Delhi, March 16, 2007.
- **Vemuri, M.D** National Seminar on Health Care Services for Mother and Child: Issues and Concerns in India, Council for Social Development, New Delhi, April 11-12, 2006.
- **Vemuri, M.D** National Seminar on Gender Issues in Development: Concern for 21st Century, Council for Social Development, New Delhi, 4-5 May, 2006.
- **Vemuri, M.D** Presented a paper entitled 'Emerging Population Issues in the Asia-Pacific Region: Challenges for the 21st Century', International Institute for Population Sciences, Bombay, December 10-13, 2006.
- Zutshi, B. Attended National Consultation with South Asian Parliamentarians organised by National Coalition for Education and Commonwealth Education Fund – India, Bangladesh and Pakistan on Developing Education Policies, 7-9 September, 2006.

- Pathak, Avijit 'Education and Critical Pedagogy', Department of Political Science, Punjab University, Chandigarh, September 28, 2006.
- Pathak, Avijit 'Sociology and Everyday Life', Department of Sociology, Jamia Millia Islamia, Delhi, October 13, 2006.
- Pathak, Avijit 'Understanding Gandhi', Department of Political Science, Janaki Devi College, Delhi, November 20, 2006.
- Pathak, Avijit 'On Sociological Imagination', Department of Sociology, Janaki Devi College, Delhi, November 28, 2006.
- Pathak, Avijit 'Issues in Social Research', Council for Social Development, New Delhi, December 13, 2006.
- Pathak, Avijit 'Contemporary India and Making Sense of Gandhi', Loyola College of Social Sciences, Thiruvananthapuram, Kerala, February 2, 2007.
- Pathak, Avijit 'Postmodernism', Academic Staff College, Kerala University, Thiruvananthapuram, Kerala, February 8, 2007.
- Pathak, Avijit 'Critical Reflections on the Philosophy of Education', Department of Education, Lady Shri Ram College, Delhi, February 12, 2007.
- Nongbri, Tiplut Chaired a Session 'Exclusion and Inclusive Policy' at a seminar 'Ambedkar and Social Justice' organised by the Ambedkar Chair, Deptt. Of Sociology, University of Jammu, March, 2007.
- Chaudhuri, Maitraiyee "Nationalism and the Nation State in India: Rethinking & Retrieving Theory" Integrative Session, International Sociological Conference organised by International Sociological Association, Durban, South African, July 27, 2006.
- **Chaudhuri, Maitraiyee** "The Sociology of Writing Textbooks", Department of Humanities, IIT, Mumbai, 9 January, 2007.
- Chaudhuri, Maitraiyee "Looking Back: The Practice of Sociology in CSSS", Seminar on Institutional Histories of Sociology, Department of Sociology, University of Pune, 4 February, 2007.
- Chaudhuri, Maitraiyee "A Sociological Understanding of the Contemporary Changes in the Media" 17 February, 2007.
- Chaudhuri, Maitraiyee "Issues in Contemporary Indian Media", Seminar on Cinema and Society in India, CSSS/SSS/JNU, 24-27 February, 2007.
- Chaudhuri, Maitraiyee "Learning Through Teaching Gender Studies", National Workshop on Feminist Pedagogies, Women Studies Programme, JNU, 15 March, 2007.
- Chaudhuri, Maitraiyee "Methods of Sociological Research and the Changing World", Department of Anthropology, University of Delhi, Delhi, 16 March, 2007.
- Chaudhuri, Maitraiyee "Mapping Practices of Sociology and Thinking the Role of Social Sciences in India, CSSS/SSS/JNU, New Delhi 24-25 January, 2007.
- **Visvanathan, Susan** Discussant on 'Spirituality and Information Technology', Centre for Linguistics and English, JNU, March 19, 2007.
- Visvanathan, Susan Chaired 'Creamy Layer and Reservation' a seminar on Dalits in Contemporary India.
- **Jodhka, Surinder S.** 'Who Will Speak for the Village: Agrarian Change and Marginalising Ruralities in Contemporary India', Department of Sociology, University of Pune, Pune, February 27, 2007.
- **Jodhka, Surinder S.** 'Development Deficit in the Muslim Minority: Making Sense of the Sachar Committee Report', University of Birmingham, Birmingham (United Kingdom), January 23, 2007.
- Jodhka, Surinder S. 'Religion, Reservations and Caste: Rethinking "Backwardness" of India's Minorities', Institute of Human Development, Delhi, December 9, 2006.

- Mehrotra, Nilika Participated in a seminar on Dalits in Contemporary India, CSSS/SSS/JNU, New Delhi, March 14-15, 2007.
- Mehrotra, Nilika Discussant in an Annual Ph.D seminar, CSSS/SSS/JNU, March 29-30, 2007.
- Sharma, Amit Kumar 'Light of the Darkness' in Indian Culture: Garbhagriha and Cinema Hall, Keynote Address, Maha Raasa Foundation, Patna, May 22, 2006.
- Sharma, Amit Kumar 'Understanding Gandhi', Panel Discussion, CSSS/SSS/JNU, August 24, 2006.
- Sharma, Amit Kumar 'Music in Indian Islam', Kautilya Institute, Ajmer, September 2, 2006.
- Sharma, Amit Kumar 'Wajid Ali Shah and Vallabhacharya', Kautilya Institute, Ajmer, September 3, 2006.
- Sharma, Amit Kumar 'Non-European Paradigm: The Gandhian Perspective', Department of Sociology, Delhi School of Economics, January 18, 2007.
- Sharma, Amit Kumar 'The Cultural Logic of Blockbusters in Indian Cinema', in National Seminar on 'Cinema and Society in India', CSSS/SSS/JNU, February 24-27, 2007.
- Srinivas, G. 'Social Change in India' at Institute of Applied Manpower Research, New Delhi, March 22, 2007.

Centre for Studies in Science Policy

- **D'Souza, Rohan** Discussant on "Cross Currents and Community Networks: the History of the Indian Ocean" held at Nehru Memorial Museum and Library, New Delhi, 1 February, 2007.
- **D'Souza, Rohan** Discussant at International Conference on Culture Matters: 'Understanding Development from the Perspectives of Marginal Communities', organised by Deshkal Society, held at India International Centre, New Delhi, 13-15 October, 2006.
- **D'Souza, Rohan** International Workshop on 'Water Access and Conflicts: Implications for Governance in South Asia' in SaciWATERs: South Asia Consortium for Interdisciplinary Water Resources Studies, Chennai, Presented paper 'Rewriting the Script on Large Dams and Conflict in India', 21-22 March, 2007.
- D'Souza, Rohan International Workshop on "Nature in the Raj: Colonial Environments & Indigenous Knowledge", organised by Centre for Studies in Science Policy, Sussex University and Nehru Memorial Museum and Library, Nehru Memorial Museum and Library, New Delhi, 18-19 August, 2006.
- Das, Anup Kumar 'Workshop on Lifelong Learning through Community Information Provision in a Digital Environment', organised by Sri Lanka Library Association, held at Sri Lanka Foundation Institute, Colombo, Presented paper 'Role of UNESCO in Information Literacy and Lifelong Learning', 6-7 December, 2006.
- Das, Anup Kumar 72nd World Library and Information Congress, organised by International Federation of Library Associations and Institutions, Seoul, Korea, Presented paper 'Open access and institutional repositories a developing country perspective: a case study of India', 20-24 August, 2006.
- Desai, Pranav N. Globelics India 2006 Conference on 'Innovation Systems for Competitiveness and Shared Prosperity in Developing Countries', Trivandrum, Chaired a session on 'R&D Outsourcing; Financing Innovation: Challenges and Prospects', 4-7 October, 2006.
- Desai, Pranav N. International Workshop on "Nature in the Raj: Colonial Environments & Indigenous Knowledge", organised by Centre for Studies in Science Policy, Sussex University and Nehru Memorial Museum and Library, held at Nehru Memorial Museum and Library, New Delhi, Presented paper 'Indigenous Knowledge and Intellectual Property Protection: Colonial Roots and the Implications for the Future', 18-19 August, 2006.
- Madhav, Govind 32nd All India Sociological Conference, organised by the Indian Sociological Society, Loyala College, Chennai, Paper presented 'Socio-political Imperatives of Scientific Knowledge: Some Emerging Challenges from Privatization and Globalisation of Science', 27-29 December, 2006.
- Madhav, Govind 8th Pacific-Asia Conference on Korean Studies, organised by Jawaharlal Nehru University, New Delhi in association with the Korea Research Foundation & Academy of Korean Studies, New Delhi, Paper

- Rao, Mohan Centre for the History of Medicine, University of Warwick, "Health, Governance and the Global: Cultural Histories and Contemporary Practices", 9 March, 2007.
- Rao, Mohan Chair, 25th M.A. Ansari memorial lecture, Department of History, Jamia Millia Islamia, 15 March, 2007.
- Mehrotra, Ritu Priya Chaired the session on 'Priority Issues in Universal Access' at the National Consultation for Universal Access on HIV Prevention, Care, and Treatment for Women and Children, United Services Institute, New Delhi, 8 March, 2007.
- Mehrotra, Ritu Priya with Mita Deshpande, Paper presented 'Health Perception Studies and Their Role in Public Health Policy and Planning: Some Theoretical and Methodological Issues', at the Workshop on Public Report on Health, Council for Social Developemnt, 24-25 April, 2006.
- Mehrotra, Ritu Priya Skill-building workshop organised and paper presented on 'Conceptualising and Designing Research Related to HIV and AIDS', at the National Research Conference on HIV & AIDS, National AIDS Control Organisation, 21-23 April, 2006.
- Mehrotra, Ritu Priya Paper presented "Measurement of Poverty and Cultures of Consumption: Diverse Approaches
 and their Implications for Health and Well-being' at the Seminar on Facing the Challenge of Poverty, IASSI, JNU,
 30 March-1 April, 2006.
- **Dasgupta, Rajib** National Seminar on "Importance of Nutrition for Bone Health". International Life Sciences Institute India, in collaboration with Indian Academy of Paediatrics. April 20, 2006, New Delhi.
- **Dasgupta**, **Rajib** People's Rural Health Watch, Regional Workshop, Facilitator. Jan Swasthya Abhiyan, Orissa Chapter, Bhubaneswar, June 29-30, 2006.
- Dasgupta, Rajib Conference on Management and Prevention of Childhood Obesity Through Nutrition Strategoes and Physical Activity, ILSI in association with ICMR and Govt. of Delhi, New Delhi, October 14, 2006.
- Dasgupta, Rajib Health and Medicine in History: East-West Exchange, Third Conference of the Asian Society for History of Medicine, Jawaharlal Nehru University, New Delhi, November 2-4, 2006.
- **Dasgupta, Rajib** Second International Advisory meeting of IMNCI Baseline Assessment, New Delhi, November 3-4, 2006.
- **Dasgupta, Rajib** Symposium on Primary Health Care: New Initiatives. Nutrition Foundation of India, New Delhi, November 30 December 1, 2006.
- Dasgupta, Rajib The Needs of Adolescents in India: Analysis of the Policy Environment. Poster Presentation –
 "Emerging Population Issues in the Asia Pacific Region: Challenges for the 21st Century", Mumbai, December 10-13, 2006.
- Dasgupta, Rajib "Health Security: New Challenges in the Region". Institute of Social Sciences, New Delhi, December 13-14, 2006.
- **Dasgupta, Rajib** "Megacity As An International Public Health Problem". Poster Presentation. 51st All India Annual Conference of the Indian Public Health Association. Kolkata, January 19-21, 2007.
- **Dasgupta, Rajib** Regional Orientation Workshop, Integrated Management of Neonatal and Childhood Illness and Child Survival, Facilitator. Nagpur, February 27 March 2, 2007.
- Dasgupta, Rajib "Issues and Problems of Women in Unorganised Sector" I, Chairperson. National Seminar on Women Vending in Urban Spaces. UGC-DSA-ASIHSS Programme, Department of Social Work, University of Delhi, March 29-30, 2007.
- Acharya, Sanghamitra S. International Conference of ASIA Fellow (Cohort VI) organised by Asian Scholarship Foundation, Bangkok Thailand, Presented a paper on "Health and Sexuality among the Youth in the Philippines", July 2-4, 2006.

- "Bridging the binaries of skilled and unskilled migration from India; followed by one-day visit and lecture at Migrinter", University of Poitiers, November 16, 2006.
- Khadria, Binod Academy of the Social Sciences in Australia (ASSA), UNESCO Australia, and University of New England, Asia Centre Workshop on Migration Challenges in the Asia-Pacific in the 21st Century, November 27-28, 2006; and Malaysia & Singapore Society 14th Colloquium, November 30 – December 1, 2006, Armidale, Australia. Paper presented: "The Movement of Skilled Indian Workers in the Asia-pacific Region: Mapping Emerging Geo-economic Contours through a Telescope and a Microscope."
- **Khadria, Binod** "Going Global 2", UK's International Education Forum, organised by the British Council, at Edinburgh, December 6-8, 2006. Invited to speak at two sessions: on Brain Drain; and on India; and at a Roundtable on Policy, December 9, 2006.
- **Khadria, Binod** International Seminar on "Higher Education for Growth and Equity: India-China Experience". New Delhi, organised by the University Grants Commission, in the Year of India-China Friendship. Invited participant, January 20-21, 2007.
- Khadria, Binod Conference on Migration and Development: A Comprehensive Perspective from the South, Mexico City, organised by: International Network on Migration and Development, Universidad Autonoma de Zacatecas, Mexico, and Foundation of the Bank BBVA Bancomer. Paper Presented, India, 13 - 16 February, 2007.
- Khadria, Binod Workshop on the International Mobility of Researchers, organised by the OECD and the Japan Ministry of Education, Culture, Sports, Science and Technology, Paris, Paper presented: 'In, Into, or Out of India? The Mobility of the Finished and Semi-finished Human Capital', 28 March, 2007.
- **Kumar, Deepak** "Circulating Scientific Ideas", Invited to speak at the Seminar on 'Circulation of Science and Technology', University of Lisbon, 5-7 June, 2006.
- **Kumar, Deepak** "Adoption and Adaption: A Study of Medical Tools and Techniques", at International Seminar on "Adoption and adaptation: the travel of methods, techniques and technologies between Asia and Europe and the transformations of know-how", Istanbul, 10-14 May, 2006.
- Mohanty, Ajit K. 'Acculturation Strategies and Negotiation of Identities in Language Contact: A Study of Two Ethnolinguistic Tribal Groups in India'. Paper presented in the International Congress of Cross-Cultural Psychology, Spetses Island, Greece, July 11-14, 2006.
- Mohanty, Ajit K. Beyond the Weaning Syndrome: A Psychological Perspective to Poverty, Welfare and Development. Invited Lecture, UGC National Seminar on "Psychology in the New Millennium", Kamala Nehru College, Bhubaneswar, February 17-18, 2007.
- Mohanty, Ajit K. Chaired a Session on History of Mental Health Care in International Conference on "Health and Medicine in History: East-West Exchanges", ZHCES, JNU, November 1-4, 2006.
- Mohanty, Ajit K. "Challenges of Poverty, Welfare and Development: A Psychological Perspective". Special Lecture, UGC National Seminar on Psychology and the Challenges to Improve Environment, D.D.U. Gorakhpur University, March 25-27, 2007.
- Mohanty, Ajit K. Discussion of Two Chapters of the Fifth Survey of Psychology in the National Workshop on Fifth Survey of Research in Psychology, ICSSR, New Delhi, October 23-24, 2006.
- Mohanty, Ajit K. "Integrative and Instrumental Attitudes towards Acculturation and Perceived Ethnolinguistic Vitality in Bodo-Assamese Language Contact". Paper presented in the International Congress of Cross-Cultural Psychology, Spetses Island, Greece. (with J. Saikia), July 11-14, 2006.
- Mohanty, Ajit K. Language Disadvantage and Capability Deprivation of Tribal Mother Tongue Speakers. Paper
 presented in the International Conference on "Culture Matters: Understanding Development from the Perspective
 of Marginal Communities", Deshkal Society, New Delhi, October 13-15, 2006.
- Mohanty, Ajit K. "Mother Tongues and Multilingual Education for Tribal Children". Invited Lecture in the National Workshop on Multilingual Education. OPEPA, Bhubaneswar, April 10 – 13, 2006.

Programme for Studies on Discrimination and Exclusion

- Rao, Y. Chinna "Nehru on History: Some Reflections", Visiting Fellow Lecture at Nehru Studies Centre, Department of Political Science, Madurai Kamaraj University, Madurai, Tamil Nadu, 27 February, 2007.
- Rao, Y. Chinna "Nehru and Social Science Research in India: Problems and Prospectus", Visiting Fellow Lecture
 at Nehru Studies Centre, Department of Political Science, Madurai Kamaraj University, Madurai, Tamil Nadu, 1
 March, 2007.
- Rao, Y. Chinna "Ambedkar's Conversion to Buddhism: Some Reflections on Golden Jubilee Dhamma Deeksha Celebrations", Paper presented at National Seminar on Dalits in Contemporary India: Discrimination and Assertion, Dr. Ambedkar Chair, CSSS/SSS/JNU, New Delhi, 14-15 March, 2007.
- Rao, Y. Chinna "Dalits and Human Rights situation in India", paper presented at a National Seminar on Implementing International Human Rights Norms in the Third World: Problems and Prospects, Academy of Third World Studies, Jamia Millia Islamia, New Delhi, 21-22 March, 2007.
- Islam, Maidul 'Verdict 2004: From Identities to Issues and Interests?' in the UGC-India sponsored LeftWord International Young Scholars' Seminar jointly organised by the Academy of Third World Studies (Jamia Millia Islamia, New Delhi) and LeftWord Books, New Delhi 4-6 April, 2006.
- Islam, Maidul 'Political Islam in an age of Imperialism and Terrorism' presented at the Annual Academic Seminar of Presidency College Calcutta Alumni Association (Delhi Chapter), 2 September, 2006.
- Islam, Maidul 'Nationalism and Islam: In Search of a Subaltern Maududi' in 12th Cultural Studies Workshop under the broad theme—'Political Cultures,' jointly organised by Centre for Studies in Social Sciences, Kolkata (CSSSC), South South exchange Programme for Research in the History of Development (SEPHIS, Netherlands), ENRECA (DANIDA, Copenhagen) and Ford Foundation (India) Hyderabad, 28 January-2 February, 2007.
- Islam, Maidul 'Mapping Socio-Economic Status of Indian Muslims: A Factual Analysis' in School of Social Sciences, JNU, 29 March, 2007.

Women's Studies Programme

- Arunima, G. 'Rethinking the issue of women and land rights: some questions emerging from Kerala', paper presented at the conference on Women and Land Rights in North India, Centre for Women's Studies, Aligarh Muslim University, August, 2006.
- Arunima, G. 'Matrilineal women and the question of rights: Kerala in the 19th and 20th centuries', paper presented at the seminar on Matriliny in Kerala, Centre for Women's Studies, University of Calicut, October 2006.
- **Arunima, G.** 'Gender and Equality: Some Historical and Theoretical Issues', paper presented at the National Workshop on Gender and Equality, Aligarh Muslim University, February, 2007.
- **Arunima, G.** 'Gender and art: women artists from the Renaissance to the 20th century', lecture for the Refresher Course in English, University of Delhi, March 2007.
- **Arunima, G.** 'Remembrance and selfhood: women's writing in 20th century Kerala', paper presented at the seminar on Women's Histories, Women's Narratives, Centre for Women's Studies, Jadavpur University, March 2007.
- **Abraham, Janaki** Attended two day seminar, Krantijyoti Savitribai Phule Women's Studies Centre, University of Pune on "Women's Studies in Academy: Challenges and Reflections", March 2007.

Group of Adult Education

- Shah, S.Y. Discussant at an International Consultative Meeting on E-learning in Adult Education organised by the Commonwealth of Learning, Cochin University, June 14-15, 2006.
- Shah, S.Y. Invited to comment on the "UNESCO-APPEAL Bangkok Project on Equivalency Programmes for Promotion of Lifelong Learning", National Institute of Open Schooling, June 8, 2006.

- Paul, M.C. Participated in a Thematic Dissemination Seminar on "Reaching out to the Tribal Communities in India: The European Commission's Experience" organised by European Union Delegation of the European Commission to India, Bhutan and Nepal at India Habitat Centre, June 28, 2006.
- Paul, M.C. Attended Shri Dashrathmal Singhvi Memorial Lecture on "Growth and Poverty Reductions: Is the Glass Half Full or Half Empty" by Dr. Montek Singh Ahluwalia, India International Centre, September 10, 2006.
- Paul, M.C. Attended the Second J.P. Naik Memorial Lecture on "Metaphors of Reform" by Prof. Krishna Kumar, JNU, September 30, 2006.
- Paul, M.C. Attended a Lecture on "Jawaharlal Nehru and the Indian Working Class: The Pre-independence Phase", Nehru Memorial Museum & Library, New Delhi, October 1, 2006.
- Paul, M.C. Attended the Third Conference of the Asian Society for History of Medicine on "Health and Medicine in History: East-West Exchange", JNU, November 2-4, 2006.
- Paul, M.C. Participated in an International Conference on "India and the Global Economy", Vigyan Bhavan, November 6-7, 2006.
- Paul, M.C. Attended the Workshop on "Cultural Psychology: Theories and Methods", JNU, November 15-19, 2006.
- Paul, M.C. Participated in a National Seminar on Hindu-Christian Amity: Past, Present and Future" organised by Rashtriya Jagriti Sansthan, Hotel The Grand, New Delhi, November 18-19, 2006.
- Paul, M.C. Attended the Fourth Nehru Memorial Lecture on "Nehru: Science and the Scientific Temper" by Prof. Jayant V. Narlikar, JNU, November 24, 2006.
- Paul, M.C. Attended the Third Sat Paul Mittal Memorial Lecture on "Critical Challenges for the 11th Plan" by Dr. Montek Singh Ahulwalia, December 5, 2006.
- Paul, M.C. Attended a Discussion on "Population of India in the New Millennium: Census 2001" by Prof. M.K. Premi, India International Centre, December 27, 2006.
- Paul, M.C. Attended the Workshop-cum-Conference on "Emotional and Social Capacity Building among JNU Students (and also chaired a session) organised by GAE/SSS, JNU, 29 January 1 February, 2007.
- Paul, M.C. Attended Two-day conference on "Rights, Survival and Protests: India in the Age of Reforms", JNU, February 1-2, 2007.
- Paul, M.C. Participated in the International Conference on "Science and Spirituality in Modern India" at India International Centre, February 5-7, 2007.
- Paul, M.C. Attended Moonis Raza Memorial Lecture on "Concept of Quality in Education" by Prof. Krishna Kumar, organised by CSRD, SSS, JNU, February 9, 2007.
- Paul, M.C. Attended a Book Release Function on "Science, Religion and Development: Advancing the Discourse" by Prof. Amitabh Kundu and Mariam Tai, IIC, February 17, 2007.
- Paul, M.C. Participated in a National Seminar on "Justice Mukherjee Commission Report", organised by Resurgent India, IIC, February 18, 2007.
- Paul, M.C. Participated in a Discussion on "Whom to Tell my Tale" by K.S. Duggal, February 23, 2007.
- Paul, M.C. Attended a Workshop on "Japan Under Abe: Current Trends and Future Projections" organised by Japan Foundation, IIC, March 8, 2007.
- Paul, M.C. Attended National Conference on "Truth and Reconciliation of Dalits and Caste Hindus", Pragati Maidan, March 9, 2007.
- Paul, M.C. Attended the Fifth Krishna Bharadwaj Memorial Lecture on "Role of Parliament and the Judiciary in the Constitution: Is there a Conflict?" by Soli Sorabji, JNU, March 12, 2007.

- Kumar, Arun 'Indian Economy: Its Basics and Characteristics'. To participants of Certificate course in Youth Work at the Vishva Yuvak Kendra, New Delhi, November 3, 2006.
- Kumar, Arun 'Developmental Programmes for Education in the new Era Critical View'. Talk to the Education Officers. Organised by NUEPA, New Delhi. November 17, 2006.
- Kumar, Arun 'Indian Economy Today and Labour'. Canara Bank Officers Association. New Delhi, November 28, 2006.
- Kumar, Arun "The Black Economy in India". Defense Production Units, Chandigarh, November 29, 2006.
- Kumar, Arun "Current Fiscal Situation in India". APPA programme IIPA, New Delhi, November 30, 2006.
- Kumar, Arun "Political Economy of Globalisation in India". International Honours Programme on Rethinking Globalisation Organised by Intercultural Resources in Collaboration with Boston University, US. ISI, Delhi, December 12, 2006.
- Kumar, Arun "Economic and Philosophical Aspects of Globalisation in India". Ramjas College, Delhi University, December 12, 2006.
- Kumar, Arun "The Black Economy in India". Academic Staff College, Jamia Millia University. December 14, 2006.
- Kumar, Arun "Current Inflation in India". Meeting on the National Consumer Day. Organised by Akhil Bhartiya Grahak Panchayat, New Delhi. December 24, 2006.
- Kumar, Arun "Samta Ke Sangharsh aur Sambhavanayen". Talk at the Memorial meeting for Prof Madhu Dandavate and Karpoori Thakur, GPF, New Delhi, January 24, 2007.
- **Kumar, Arun** "Forthcoming Budget and The Common Man". Mahila Dakshita Samiti, Bahai House, New Delhi, February 3, 2007.
- **Kumar, Arun** "The Black Economy and the Marginalised Sections in India". Workshop on Democracy and Environment, Organised by SADED, CSDS in GPF. February, 22, 2007.
- Kumar, Arun "Union Budget 2007-08: Contradictory Pulls of the Heart and the Mind". Dayal Singh College, Delhi University, March 6, 2007 and at MDI, Gurgaon, March 13, 2007.
- Chandrasekhar, C.P. Lecture on "Knowledge and the Asian Challenge: India and China" delivered at the University of Marseilles under the auspices of SOWE.
- Chandrasekhar, C.P. Lecture on "India and the World Economy" delivered at the Italian Parliament under the auspices of Italianieuropei and Ismerieuropa.
- Chandrasekhar, C.P. Six lectures on India and the World Economy delivered as Scholar in Residence at the Stella Marris College, University of Madras, Chennai.
- Chandrasekhar, C.P. Two lectures on "Global Economic Imbalances: Implications for India" delivered at the Asian College of Journalism, Chennai.
- **Ghosh, Jayati,** Abha Maiti Memorial Lecture, Asiatic Society, Kolkata, "Employment and Development: Old problems and new paradoxes", 18 January, 2007.
- **Gupta, Ved** Memorial Lecture, Delhi University, "Challenges for higher education in the changing context", 19 February, 2007.
- **Jain, S.K.** 'Globalisation, Market Ideology and Human Rights', Madras Institute of Development Studies, Chennai, July 19, 2006.
- Jain, S.K. 'Market and Values', Kirori Mal College, Delhi University, Delhi, September 21, 2006.
- **Jain, S.K.** 'Meaning of Ecological Democracy', South Asian Dialogues on Ecological Democracy, Gandhi Peace Foundation, New Delhi, 22-23 February, 2007.

- **Mahalakshmi, R** 'Myths and the Language of Patriarchy', Staff Development Programme, Faculty of Social Sciences, University of Kelaniya, Sri Lanka, 3 October, 2006.
- **Mahalakshmi**, **R** 'Rewriting Social History: the Question of Caste, Gender and Identity', Staff Development Programme, Faculty of Social Sciences, University of Kelaniya, Sri Lanka, 5 October, 2006.
- **Mahalakshmi, R** Discussant of Prof. Kesavan Veluthat's paper on 'The South Indian Experience in 'Early Medieval' Transition', Seminar on Revisiting Transitions, Centre For Historical Studies, Jawaharlal Nehru University, New Delhi, 6 March, 2007.

Centre for Philosophy

- **Gautam, Satya P.** delivered a lecture on "Hermeneutic Approach in Philosophy of Social Sciences: Some Reflections", Dept. of Philosophy, University of Delhi, September 2006.
- **Gautam, Satya P.** delivered a lecture on "Reading Bhai Vir Singh: Construction of Self-Image of Sikh Community", Bhai Vir Singh Sadan, New Delhi, October 2006.
- Gautam, Satya P. delivered two lectures on "Education and Values" and "Values of Education" in the Orientation Course, Academic Staff Collage, Kurukshetra University, Kurukshetra, November 2006.
- **Gautam, Satya P.** delivered four lectures in ICPR sponsored Refresher Course in "Ethical Theory and Its Applied Aspects" Dept. of Philosophy, University of Manipur, January, 2007.
- Gautam, Satya, P. Acted as a Resource Person and delivered a lecture on "Methods of Interpretation and Understanding in Social Sciences" and the Valedictory Address in the Research Workshop in Research Methodology organised by ICSSR, North-Western Regional Centre, Chandigarh, March, 2007.
- Oinam, Bhagat Delivered six lectures under the general theme Ethical theory and its applied aspects in a
 Refreshers' Course organised by Department of Philosophy, Manipur University, Imphal, January 16, 2007 February 6, 2007. The lectures were delivered under the following headings: Ideas of (the) Good: Perspective
 from major ethical theories; Discrepancy, desirable and fairness; Distributive justice and the state; Affirmative
 actions and ethical concerns.

Centre for Political Studies

- Mahajan, Gurpreet "Nation-State", National Defense College, New Delhi, January 10, 2007.
- Mahajan, Gurpreet "Multiculturalism and Women", Study Seminar on Gender and Society, Academic Research Centre for Women Studies, Delhi University, October 13, 2006
- Arora, Balveer 'Democracy and Nation Building: The Indian Experience', Special Course for Afghan Diplomats, Foreign Services Institute, Akbar Bhavan, New Delhi, 3 April, 2006.
- Arora, Balveer 'Codava Identity and Constitutional Recognition', Codava Peoples Assembly, Indian Social Institute, New Delhi, 6 April, 2006.
- Arora, Balveer 'Theory and Practice of Indian Federalism' Special Programme for Sri Lankan Public Servants, Centre for Federal Studies, Jamia Hamdard University, New Delhi, 15 April, 2006.
- Arora, Balveer 'Indian Polity: Structures and Processes', Special Course for ASEAN Diplomats, Foreign Services Institute, Akbar Bhavan, New Delhi, 21 August, 2006.
- Arora, Balveer 'India's Federal Democracy: New Challenges and Emerging Trends', Nihon Fukushi University, Nagoya (Japan) Training Programme, 22 August, 2006.
- Arora, Balveer "Democratic Governance: The Indian Experience", Four Lectures on India in the Distinguished Lecture Series on 'Asian Democracies in Comparative Perspective' Waseda University, Tokyo, Japan, 10-17 November, 2006.

- **Kundu, A.** 'Safety and Sustainability in Asian Cities under New System of Governance', University of Iowa, 18 April, 2006.
- Kundu, A. 'Information and Communication Technology in Asian Countries', University of Yale, 21 April, 2006.
- Kundu, A. 'Urbanisation in Uzbekisthan: Lessons from India', University of Tashkent, Tashkent, 24 May, 2006.
- Kundu, A. 'Mobility in Asian context', Fovus at University of Stuttgart, Germany, 5 October, 2006.
- **Kundu, A.** 'Demographic trends and Outmigration from Asian continent', Special Group Meeting of European Commission, 11 October, 2006.
- **Mishra, D.K.** 'Institutional Issues in Agriculture', Research Methods in Labour Economics, VVGiri National Labour Institute, Noida, 8 September, 2006.
- Nangia, S. Lectures delivered to M.A/Ph.D. and to the students of MSW, Department of Population Studies & Dept. of Geography, SV University, Tirupati. 1. Concept of development and regional development in Social Sciences; 2. Development Strategies in National Five-Year Plans and their Socio-Economic Implications; 3. Urbanisation in India- Its Spatio- temporal profile; 4. Internal Migration and rural-urban linkages; 5. Women Empowerment and Gender Equity; 6. Population growth and its impact on Regional Development in India, 8-16 March, 2007.
- **Punia, M.** a. 'Design-Representations variables'; b. 'Thematic Data'; c. 'Visual exploration of Geodata'; d. 'Recent Trends in Cartographic Visualisation',
- **Punia, M.** M.Sc. Geoinformatics ITC-IIRS Course participants at Indian Institute of Remote Sensing (NRSA), Department of Space, Dehradun, 8-15 December, 2006.
- **Punia, M.** 'Recent Trends in Satellite Photogrammetry and its Relevance for Geographical Studies', Department of Geography, University of Rajasthan, 23 December, 2006.
- Qureshi, M.H. 'Peace is Not Possible without Love', Maitreyi College, Bapudham, New Delhi, 1 February, 2007.
- Qureshi, M.H. 'Bhagwan Mahavir and His Message of Coexistence', South Delhi Jain Mahasabha, New Delhi, 11 April, 2006.
- Qureshi, M.H. 'Commonality of All the Religions', Satya Sai International School, New Delhi, 27 April, 2006.
- Qureshi, M.H. 'Regional Dimension of Indian Culture', Kurukshetra University, Kurukshetra, 14 November, 2006.
- Qureshi, M.H. 'Commonality of All the Religions', Satya Sai International School, New Delhi, 5 December, 2006.
- Qureshi, M.H. 'Environment, Economic Development and Issues of Conservation', Academic Staff College, Jamia Millia Islamia, New Delhi, 16 December, 2006.
- Singh, Harjit 'Issues of Sustainable Development', Academic Staff College, Jamia Millia Islamia, 20 January, 2007.
- Singh, Harjit 'Methodology in Geography', Department of Geography, Jammu University, 23 February, 2007.
- **Singh, Harjit** 'Environment and Change in the Himalayas', Department of Geography, Jammu University, 23 February, 2007.
- **Singh, Harjit** 'Ecology, Ecosystem and Geography', Academic Staff College, Kurukshetra University, Kurukshetra, 1 August, 2006.
- **Singh, Harjit** 'Human Impact on Environment in Mountain Regions', Academic Staff College, Kurukshetra University, Kurukshetra, 1 August, 2006.
- Sinha, S. 'Education and Exclusion', Priya_PACS Programme, India Habitat Centre, New Delhi, 22 May, 2006.
- Sinha, S. 'Access to Higher Education and the Vulnerable Groups', NIUPA, New Delhi, 13 December, 2006.
- Thorat, S.K. Delivered the Jawaharlal Nehru Oration, University of Mumbai, Mumbai, November 24, 2006.
- Thorat, S.K. Delivered a talk on Founder's Day function, Lady Irwin College, New Delhi, November 13, 2006.

- **Visvanathan, Susan** Lecture delivered on 'Full Circle: Field Work and Concepts, related to Practice' at Department of Anthropology, University of Delhi, 26 March, 2007.
- Mehrotra, Nilika Delivered lectures on Gender & Development at the Institute of Rural Development, University of Lucknow, November, 2006 & February, 2007.
- **Mehrotra**, **Nilika** Delivered a lecture on 'Gender & Social Movements' at a Refresher course in women's studies at Lucknow University, November, 2006.
- **Mehrotra, Nilika** Delivered lectures on Gender Studies at Department of Sociology, Lucknow University, November, 2006 & February, 2007.
- **Mehrotra**, **Nilika** Delivered a lecture on 'Feminist perspectives in Social Science' at a refresher course on Research Methodology in University of Delhi, December, 2006.
- **Mehrotra, Nilika** Delivered lectures on 'Ageing and Qualitative Methods' at National Institute of Social Defence, Government of India, September, 2006.
- **Mehrotra, Nilika** Delivered lectures on "Social Construction of Gender", Refresher course in Women's Studies, Banasthali Women's University, Rajasthan, February 5-6, 2007.
- **Mehrotra, Nilika** Delivered a lecture on 'Gender and Ethnography', Department of Anthropology, Rajasthan University, Jaipur, March 5, 2007.
- **Mehrotra, Nilika** Delivered lectures on 'Self and Gender in Field Research' and 'Feminist Methodology', Refresher Course on Qualitative Methods, Department of Anthropology, University of Delhi, 19 & 23 March, 2007.
- **Mehrotra, Nilika** Delivered a lecture on 'Ageing in India: An Overview', National Institute of Social Defence, New Delhi, March 28, 2007.
- Sharma, Amit Kumar Delivered a lecture on "Textual Analysis in Social Sciences: A Comparative Study of Sacred Texts, Literary Texts and Cinema Texts", Department of Anthropology, University of Delhi.
- Srinivas, G. 'Social Change in India' at Institute of Applied Manpower Research, New Delhi, March 22, 2007.

Centre for Studies in Science Policy

- **Bhaduri, Saradindu** 'Transfer of Technology' for Probationers of Indian Statistical Service, Indian Institute of Planning and Administration (IIPA), New Delhi, 27 February, 2007.
- **D'Souza, Rohan** 'Debating the Great Hydraulic Transition in Eastern India', Japanese Association for South Asian Studies (JASAS), Osaka City University, Japan, 5 September, 2006.
- **D'Souza, Rohan** 'Political Environments and Neutral Technologies', Centre for Professional Development in Higher Education, University of Delhi, Delhi, 5 March, 2007.
- **D'Souza, Rohan** Two Lectures, Centre for Interdisciplinary Studies in Environment and Development (CISED), Bangalore, 5 October, 2006.
- Krishna, V.V. 'Science and Technology Policy Cultures and Growth of S&T System in India: Three Phases', Institute of Policy and Management, Beijing, China, 10 April, 2006.
- Krishna, V.V. 'Dynamics at the Sectoral System of Innovation: Indian Experience in Pharmaceuticals, Biotechnology and ICT', Institute of Policy and Management, Beijing, China, 12 April, 2006.
- Krishna, V.V. 'Globalisation and Changing Structure of Science: Implications for Developing Countries', Institute of Policy and Management, Beijing, China, 14 April, 2006.

Centre of Social Medicine and Community Health

• Nayar, K.R. Summer School on International Public Health, Bielefeld University, Germany. Lectures on Social determinants in health, AIDS as an international public health problem, Consulting in International Public Health, 11-15 September, 2006.

- Khadria, Binod Debate with Johan Wets, on "Migration as Moving Human Capital: Who Reaps the Profits?", as part of interdisciplinary courses on International Development and Cultures, at the University of Antwerp, November 20, and at the Katholic University of Leuven, Belgium, November 21, 2006.
- Khadria, Binod Two Lectures on "International Recruitment of Nurses in India" in the Course on "Globalisation", and two lectures on "Education and its Financing in India" in the Course on "India", for undergraduate students of Geography at the University of Rouen, France, February 19-26, 2007.
- Kumar, Deepak "Science, Society and Education in Modern India", delivered as Professor Bisheshwar Prasad Memorial Lecture, Dept. of History, Bhagalpur University, April 13, 2006.
- **Mohanty, A.K.** "Biodiversity and linguistic diversity: Is there a relationship?" Professor Babban Mishra Memorial Lecture, D.D.U. Gorakhpur University, March 25, 2007.
- **Mohanty, A.K.** "Teaching Children to Read: Implications of Our Writing System" Ranjita Mishra Memorial Lecture, Bhubaneswar, October 20, 2006.
- Mohanty, Ajit K. delivered a Golden Jubilee Lecture "Education in Mother Tongue or Other Tongue: Is English a 'Killer Language'?" in DDU Gorakhpur.
- Raina, Dhruv "Autonomy and Neutrality: Axes of the Critiques of Technology", First Training Workshop of Sustainable Development, CISED-ISEC, Bangalore, 12 October, 2006.
- Raina, Dhruv "Challenges for the University and Science Education in Contemporary India", 3rd December, Deutsches Institut für Internationale Pädagogische Forschung, Frankfurt, 2006.
- Raina, Dhruv "Decolonisation and Development: Science in Independent India" Lecture delivered at the India International Centre, New Delhi, 10 July, 2006.
- Raina, Dhruv "Social Constructivism", Workshop on Cultural Psychology, 17 November, 2006.
- Raina, Dhruv "The Method of Science", Sir Chottu Ram Polytechnic, UGC Refresher course for Physics Students, Rohtak, 28 November, 2006.

Women's Studies Programme

- **Shah, S.Y.** Delivered a Lecture on "Literacy, Schooling and Development," at National University of Educational Planning and Administration, September 7, 2006.
- Shah S.Y Delivered a lecture on "Education, Literacy and Development," for the participants of International Diploma Programme in Educational Planning at the National University of Educational Planning and Administration, New Delhi, February 7, 2007.
- Paul, M.C. Delivered a lecture on "Hindu-Christian Amity: Past, Present and Future", organised by Rashtriya Jagriti Sansthan, 18-19 November, 2006.
- Paul, M.C. One of the Panelist/Resource persons in a Colloquium "Appropriate Age for School Admissions" organised by ISCA and Remedia Trust, at the India International Centre, March 3, 2007.
- **Kumar, Ajay** Delivered a lecture on "Developing learning Orientations Among Adult Students of Rural Development Professional Courses" at GB Pant Institute, Allahabad, September 20, 2006.
- **Kumar, Ajay** Delivered a talk on "Challenges of Eradicating Poverty and Hunger in the Context of Millenium Development Goals of UN," Community Centre, Burari, October 17, 2006.

AWARDS/HONORS/FELOWSHIPS

Centre for Economic Studies and Planning

• Chaudhury, Pradipta Erasmus Visiting Fellow in Global History, Department of Economic History, The London School of Economics and Political Science, January - April, 2007.

Zakir Husain Centre for Educational Studies

- Khadira, Binod was on leave from JNU during the period, and based as a Visiting Senior Research Fellow at the Asia Research Institute and the Department of Economics, National University of Singapore.
- **Kumar, Deepak** was Visiting Professor, Research School of Asia and Pacific, ANU, Canberra, November-December 2006. He was also Visiting Professor, Deptt. of History, Visva Bharati, Santiniketan, January 25-February 4, 2007.
- Panda, Minati is presently a Fulbright Senior Fellow in the Laboratory of Comparative Human Cognition, University
 of California, San Diego, USA, got the Witkin-Okonji Award of the International Association of Cross-Cultural
 Psychology Conference in Spetses Island, Greece, July, 2006.

MEMBERSHIP OF BOARDS/COMMITTEES (OUTSIDE JNU)

Centre for Economic Studies and Planning

- Nayyar, Deepak Chairman, Board, UNU-WIDER World Institute for Development Economics Research, Helsinki; Member, Board of Directors, Social Science Research Council, New York, United States; Chairman, Advisory Council, Department of International Development, Queen Elizabeth House, University of Oxford; Member, Administrative Board and Vice-President, International Association of Universities, Paris; and Member, Board, South Centre, Geneva.
- Chandrasekhar, C.P. Member, Editorial Advisory Board of Sarvekshana, Technical Journal of the National Sample Survey Organisation, Ministry of Statistics and Programme Implementation, Government of India; Member, Standing Committee on Industrial Statistics, Central Statistical Organisation, Ministry of Statistics and Programme Implementation, Government of India; Chairman, Technical Advisory Committee to Develop an Index of Services Production, Central Statistical Organisation, Ministry of Statistics and Programme Implementation, Government of India; Chairman, Expert Committee on Services Price Index, Department of Industrial Policy and Promotion, Ministry of Commerce and Industry, Government of India; Adviser, Kerala State Planning Board, Government of Kerala; Member, Editorial Board of the Social Scientist, a Monthly Journal in the Social Sciences published from New Delhi, India; and Member, Executive Committee of International Development Economics Associates, a South-based international association engaged in the promotion of teaching and research using heterodox approaches to economic development.
- Ghosh, Jayati Member, National Knowledge Commission, Government of India; Member, Governing Body, Satyawati College, University of Delhi; Trustee, Economic Research Foundation, New Delhi; (Honorary) Executive Secretary, International Development Economics Associates; Member, Governing Board, Focus on the Global South, Bangkok; Member, Research Advisory Board, Council for Social Development, New Delhi; Member, Governing Board, Centre for Budget and Governance Accountability, New Delhi; Member, Governing Council, National Institute for Educational Planning and Administration, New Delhi; Member, Steering Committee for Labour and Employment for the XIth Plan, Planning Commission, Government of India; and Member of Steering Committee for Education for the XIth Plan, Planning Commission, Government of India.
- Kumar, Arun Vice President, Indian Academy of Social Sciences; External Member, DSA Committees: Economics
 Department of Mumbai Univ.; Economics Department of Central Univ., Hyderabad; Economics Department of
 Guru Nanak Dev University, Amritsar; Member, Board of Governors of Lokayan; Member, Board of Studies of the
 Department of Economics, Jamia Millia University; and Member, Advisory Board of 'Bhartiya Samajik Chintan'.
 Journal of the Indian Academy of Social Sciences.
- Mukherji, Anjan Chairman, Governing Body of Ram Lal Anand College, University of Delhi (Till October 2006); Member, Governing Body, Centre for Development Studies, Trivandrum; Member, Committee of Directions, Centre for Development Studies, Trivandrum; and Member, Governing Council, Asian Development Research Institute, Patna.

- Member, Scientific Committee of Pluris, Journal of the Department of Philosophy, Capital Normal University, Beijing (2007—); Member, International Scientific Council of 'Transcontinentales', Journal of French Research Institutes Worldwide (Armand Colin, Paris); and Member, Monitoring Committee for French Research Institutes in India Centre de Sciences Humaines (CSH) New Delhi and Institut Français de Pondicherry (IFP) (2006—2008).
- Hasan, Zoya Member, Executive Council, Banaras Hindu University, 2005-2008; Member, Academic Council, Rajiv Gandhi Central University, Arunachal Pradesh, 2006-2009; Member, Editorial Board, Journal of Human Development in India, 2006; Life Member, Centre for Women's Development Studies, New Delhi; Research Advisory Council, Institute for the Advanced Study of India, University of Pennsylvania, New Delhi, 1995—; Chairperson, Working Group on 'Empowerment of the Minorities'. Eleventh Plan 2007-2012; Member, Steering Committee on Empowering the Socially Disadvantaged Groups, 2007-2012; Member, Board of Governors, Kendriya Vidyalaya Sangathan, 2006—; Member, Central Advisory Board of Education, Ministry of Human Resources and Development, Government of India, 2005—; Member, India-European Union Round Table Conference, 2004-; Member, Monitoring Committee for Textbooks, MHRD, 2005—; and Member, High Level Committee, MHRD, to develop a plan of action for the implementation of 'Sachar Committee' recommendations on Education, 2007-2007.
- Pai, Sudha Member, Board of Governors Giri Institute of Development, Lucknow; Member, Acquisition Committee
 of the National Social Science Documentation Centre, (NASSDOC) ICSSR; and Member, Advisory Panel of
 Popular Social Science, National Book Trust.
- Valerian, Rodrigues Member, UGC Committee on Epoch-Making Social Thinkers of India; Member, Ashish, Dept. of Political Science, Panjab University, Chandigarh; Member, Subject Committee on Political Science, Psychology and Public Administration, ICSSR; and Chairman, Social Justice Forum, Mangalore.
- **Guru, Gopal** Member, Central Advisory Board on Education, HRD Ministry, Government of India; Member, Steering Committee, NCERT, New Delhi; and Convener, Group on Social Science, NCERT.
- Verma, Vidhu Member, Preliminary Selection Committee, Inlaks Scholarship, 2004-2007, New Delhi.
- **Mukherji, Rahul** Member, Editorial Board, India Review (Routledge); Member, International Studies Association (2006-2007); and Member, American Political Science Association (2006-2007).

Centre for the Study of Social Systems

- Panini, M.N. Nominated Member, Institutional Ethics Committee on Biomedical Research on Human Subjects by the Institute of Pathology, Indian Council of Medical Research, Safdarjung Hospital, New Delhi.
- Haq, Ehsanul Member, Advisory Committee of the Asia Link Project of European Commission; Advisor, Managing Committee of All India Human Rights & Citizen Option, Human Rights Commission; and Member, Advisory Committee of the Academic Staff College, Jamia Millia Islamia, New Delhi.
- Pathak, Avijit Visiting Fellow, Department of Sociology, Punjab University, Chandigarh, 2006.
- Punjabi, Riyaz Edited four volumes of 'Journal of Peace Studies' (Quarterly), International Centre for Peace Studies, New Delhi.
- Singh, Renuka Visiting Professor, University of South Oregon, Oregon, USA, May-June, 2006.
- Mehrotra, Nilika Appointed Managing Editor, Indian Anthropologist, 2006 and edited two special volumes on Folk Narratives, 2006 & Ethonography of Healing, 2007; Visiting Faculty, Lucknow University, November, 2006 & February, 2007; and Visiting Faculty, National Institute of Social Defence, Government of India, 2006-2007.

Centre for Studies in Science Policy

- Bhaduri, Saradindu Member, National Expert Committee, IMTT Project, Indian Institute of Foreign Trade (IIFT), New Delhi.
- **Desai, Pranav N.** Chairman, Expert Committee on Setting up Resource Centres, NCSTC, Department of Science and Technology, Government of India; Guest Editor, Special Issue on 'Challenges of Emerging Technologies and

- Kumar, Deepak Member, International Scientiarum Historiae Comitatus, Paris; Member, Editorial Advisory Board, Science, Technology and Society, Sage Pub., New Delhi; Member, Editorial Advisory Board, Journal of History, Jadavpur University; and Member, Editorial Advisory Board, Journal of Comparative Technology Transfer, Michigan, USA.
- Mohanty, Ajit K. Member, Advisory Committee, Academic Staff College, DDU Gorakhpur University; Advisory Committee, Dept of Educational Evaluation, NCERT; Board of Studies in Psychology, University of Allahabad; Committee for Review of Major Research Projects & Conference Proposals, UGC; Editorial Committee, Fifth Survey of Research in Psychology, ICSSR; Advisory Committee for DRS, Dept. of Psychology, Osmania University; Expert Committee, Research Project on Study of Emotions in School, Dept. of Educational Psychology & Foundations of Education, NCERT; MHRD National Panel for Central Universities (XI Plan); National Expert Group on Assessment in Elementary Education, NCERT; Editorial Board of International Journal of Multilingualism; Nominated to the Editorial Board of Language Policy; and Selection Committee, IIT, Kanpur; University of Hyderabad, NCERT.
- Nambissan, Geetha B. Member, Advisory Board, Indian Education Review of the NCERT, 2005 to present; Member, Departmental Advisory Board of the Curriculum Group NCERT; Member, Editorial Collective of the Journal Contemporary Education Dialogue; Member, Project Advisory Committee, District Institute of Education and Training, Moti Bagh (under State Council for Educational Research and Training, New Delhi); and Member, Sub- Group on SSA, minorities and other socially disadvantaged groups for the XIth Plan constituted by the MHRD.
- Raina, Dhruv Council Member, Indian Council for Philosophical Research; Member, Advisory Board, National Book Trust; and Member, Advisory Board and Research Council (Modern Period), National Commission for History of Science, Indian National Science Academy.
- Rao, Srinivasa S. Member, Textbook Development Committee Class XI Sociology Text Book, NCERT, New Delhi.

Group of Adult Education

- Shah, S.Y. Expert Member, Sub Group of the Eleventh Plan Working Group on Adult Education constituted by the Ministry of Human Resource Development, Government of India; Member, International Task Force on Adult Learning, Documentation and Information Networking of the UNESCO Institute of Lifelong Learning, Hamburg; Jury Member, Satyen Maitra Award Committee constituted by the Directorate of Adult Education, Ministry of Human Resource Development, Government of India; Member, Advisory Committee and Governing Board of the State Resource Centre Jamia Millia Islamia, New Delhi; Member, UGC Sub- Group on Adult Education for the Eleventh Plan; Jury Member, Nehru Literacy Award of Indian Adult Education Association; Jury Member, Tagore Literacy Award of Indian Adult Education Association; Member, UGC Expert Committee on Adult Education; Expert Member, Curriculum Committee of the Department of Adult Education, University of Delhi; Jury Member, EMPI- Indian Express Innovation Award Committee; Member, Steering Committee of Department of Adult Education, North Eastern University, Shillong; Member, Advisory Committee, Department of Adult Education, Cochin University of Science and Technology, Cochin; Executive Editor, International Journal of Adult and Lifelong Education, and Indian Journal of Adult Education; Member, Editorial Board, NLM Newsletter of National Literacy Mission, Government of India; Vice President, Indian Adult Education Association; Honorary Director, International Institute of Adult and Lifelong Education; Expert Member, Research Committee of the National Institute of Open Schooling, New Delhi; and Member, National Core Group on Evaluation Constituted by National Literacy Mission Government of India.; Member, India Advisory Board of World Literacy Of Canada.
- Kumar, Ajay Member, Advisory Board, DPEE, NCERT; and Member, Editorial Board, International Journal of Development Education.

Centre for the Study of Law and Governance

The Centre for the Study of Law and Governance continued to consolidate its academic programme during the year under review. While the Centre's academic programme aims at developing a body of scholarly research that contributes to ongoing debates and issues in academic publications, it also seeks to cultivate a practical orientation by initiating debate on policy issues, so as to act as a catalyst for change. Given the diverse actors in the policy domain, the Centre aims at bridging the gap between academics and practitioners – administrators, policy planners, market and civil society actors. It hopes to act as a platform for dialogue between the academy, government, civil society and NGOs at various levels of governance, from the local to the national. The research foci of the Centre are:

- **Globalisation and governance:** institutions of global governance, multilateral institutions, international trade and environmental regimes, and their impact on national sovereignty.
- **Democracy and civil society:** the role of civil society in deepening democracy and in the processes of governance; accountability and legitimacy of governing institutions; mapping civil society in India; citizenship and human rights.
- Legal framework for development: legal institutions as social and cultural institutions; the political economy of law making; economic efficiency and social principles underlying legal reasoning; the impact of the legal framework and legal processes on the rights, entitlements and social opportunities of citizens; the rule of law, access to justice; the relationship between the public and private sector (including privatization, regulatory regimes and deregulation), relationship between legal and economic development.
- **State institutions and governance:** multi-layered governance, including local governance; civil service reform and new public management; traditional and modern institutions for self-governance, conflict-resolution and the management of natural resources.

The centre admitted its third batch of 15 M.Phil students during the Monsoon semester 2006, in addition to three students in the direct Ph.D programme.

The following new courses were introduced by the centre during 2006-2007:

In keeping with its interdisciplinary approach, four M.Phil level 3-credit optional courses, offered in English, were introduced:

- LG 639: New Thinking about Institutions and Development.
- LG 640: The Politics of Sustainable Development.
- LG 641: Law, Governance and Violence: Gendered Perspectives.
- LG 642: Enculturing Law

The following conferences/ seminars were held at the Centre during the year:

- International Conference on 'Poverty, Inequality and Judicial Access to the Poor in South Asia', in collaboration with the World Bank and Ford Foundation. Organising team; Amita Singh, Jennifer Jalal, Pratiksha Baxi, November 6 9, 2006.
- Workshop on Police Reforms in collaboration with Commonwealth Human Rights Initiative, Campaign for Dalits in Human Rights, NHRC, PUCL, Aman Biradari and independent legal activist Usha Ramanathan. (Amita Singh, Pratiksha Baxi), 19 February, 2007.

The seminars took place at the Centre under its regular Friday Seminar Series:

• Daphne Barak-Erez, Professor, Faculty of Law, Tel-Aviv University on 'Terrorism Law between the Executive Model and the Legislative Model', August 25, 2006.

Any other important information

- The Chief Justice of India awarded the National Legal Service Authority Award to the Centre for conducting an integrated field study of the implementation process, role of Police and treatment of dalits at Nithari.
- The Centre has been selected as one of the members in the National Organising Committee on Bioethics (Bangalore) which is a partner of International Bioethics Organisation, USA.
- Member of Network of Asia Pacific Schools and Institutions on Public Administration and Governance, Kuala Lumpur, Malaysia.
- Partners of the Department of Administrative Reforms in Digital Repository Project of Governance Knowledge Centre, Government of India.

PARTICIPATION IN NATIONAL/INTERNATIONAL CONFERENCES/ MEETINGS / WORKSHOPS

- **Jayal, Niraja Gopal** 'Democracy and Pluralism in South Asia' at the conference on Strengthening Democracy in Asia, organised by Rights and Democracy/ Droits et Democratie, the International Centre for Human Rights and Democratic Development at Toronto, Canada, June 13, 2006.
- **Jayal, Niraja Gopal** 'Democratic Governance and the Challenge of Development in India' at the Roundtable on The World in 2030, organised by the Centro Militare di Studi Strategici, Rome, July 3, 2006.
- Jayal, Niraja Gopal Keynote Speaker at the conference on Globalisation and Peacebuilding of the Swedish Network on Peace, Conflict and Development Research, held in Uppsala, Sweden. 'Representing India: Diversity in Public Institutions', November 6-9, 2006.
- Prakash, Amit Presented paper Rethinking 'Regional Developmental Imbalances': Spatial Versus the Socio-Political 'Region': The Case of Tribals in Jharkhand' at the Conference on Regions within Regions: Rethinking State Politics in India organised by Department of Political Science, Panjab University, Chandigarh, 26 27 February, 2007.
- **Prakash, Amit** Presented paper "Rethinking the Premises and Boundaries of the 'Third World': The 'Fourth World' of the Tribal" at the Seminar on Rethinking the Third World: Idea, Concept, Category and Relevance organised by the Academy of Third World Studies, Jamia Millia Islamia, New Delhi, 22 23 January, 2007.
- **Prakash, Amit** Participated in a workshop at the London School of Economics, University of London, London, the UK to finalise the proposal for a collaborative research project on 'Power, Politics and the State' submitted to DfID for funding, 3 7 December, 2006.
- **Prakash, Amit** Presentation on 'Can Indigenousness be a Basis of our Right to Justice?' at the Dialogue on Justice and Democracy in Divided Societies organised by the Mahanirban Calcutta Research Group, Kolkata & Lok Niti, CSDS, New Delhi at Bhubaneswar, 20 22 November, 2006.
- **Prakash, Amit** Participated in the Roundtable on Law and Governance (organised in collaboration with Lancaster University, UK), 2 August, 2006.
- Prakash, Amit Presented paper 'Ethnicity Identity, Migration and Crime: Conceptual Underpinnings and Evidence
 from India' at the Conference on Crime, Migration and Ethnicity: 1800-2004 organised by Fondation de la Maison
 Des Sciences De L'homme, International Association for the History of Crime and Criminal Justice, Groupe
 Europeen de Recherche sur les Normativites and Centre for Public Affairs, New Delhi at Maison Des Sciences
 De L'homme, Paris, 8 10 June, 2006.
- **Singh, Amita** 'Ethics of Human Participation in Research', Indian Council of Medical Research Conference on Bioethics, Delhi, April 29, 2006.
- **Singh, Amita** 'Encountering Poverty in the Midst of Plenty', Department of Developmental Studies, Dhaka University, Dhaka, 25 26 May, 2006.
- Singh, Amita 'Epistemology and Context of Shrinking Cultural Spaces', IPSA World Congress, Fukuoka, Japan, 10 July, 2006.

- **Singh, Amita** 'E-Governance in Haryana, Institutions and the Divide' Haryana Institute of Public Administration, Gurgaon, June 8, 2006.
- **Singh, Amita** 'Safety nets for women in poverty', Centre for Social Sciences, Magill Campus, UniSA, Adelaide, Australia, 15 September, 2006.
- **Singh, Amita** 'Service Delivery through the new Information and Communication Technology', Asia Monash Institute, Monash University, Melbourne, Australia, 21 September, 2006.
- **Singh, Amita** 'E-Governance in Local governance reforms', Indian Institute of Public Administration, Delhi, November 15, 2006.
- Singh, Amita 'Interrogating SEZ as a model of reform', Institute of Chinese Studies, CSDS, Delhi, November 22, 2006
- Singh, Amita 'Comparative survey of SEZ Policy in India and China', UNDP, Delhi, December 14, 2006.
- **Singh, Amita** 'Investigating the role of Police in Panchayats' Bureau of Police Research and Development Colloquium, Delhi, December 15, 2006.
- **Singh, Amita** 'Perspectives on E-Health programmes in Haryana', Haryana Institute of Public Administration, Gurgaon, March 1, 2007.
- **Singh, Amita** Lecture 'Legal literacy and rights of the poor', at NALSA Meeting, Teen Murti House, New Delhi, March 19, 2007.
- Singh, Amita delivered Nehru lecture at Madurai-Kamraj University, Madurai, March 26, 2007.
- **Singh, Jaivir** Lectured on 'Competition Law and Policy' in a short-term course on "Law and Economics" IIT, Kanpur, 14-19 August, 2006.
- Singh, Jaivir Lectured on 'The Erosion of Property Rights: The case of Constitutional Reform in India' at Lunchtime Research Seminar for Research Students at Development Studies, University of Cambridge. 25 September, 2006.
- Singh, Jaivir Lectured on 'The Erosion of Property Rights in India' in a seminar organised by Canadian Institute of International Affairs (CIIA) and International Law Association (Canadian Branch) Toronto, Canada, October 5, 2006.
- **Dubash, Navroz K.** Refresher Course on Public Economics for IES probationers, "Reform of the Power Sector in India." NIPFP.
- **Dubash, Navroz K.** UGC Academic Staff College, 35th Refresher Course in Political Science, Presentation on 'Political Economy of Power Sector Reforms' 31 October, 2006.
- **Dubash, Navroz K.** TERI School of Advanced Studies, guest lecture 'Political Economy of Power Sector Reforms in India' to participants in MA in Public Policy and Sustainable Development and MBA (Infrastructure) programme, November 1, 2006.
- **Dubash, Navroz K.** Guest Lecture at Management Development Institute, Gurgaon. 'Global Experience with Electricity Reform'. November 2, 2006.
- **Dubash, Navroz K.** International Course on Groundwater Governance, organised by IWMI at IIT Roorkee. Lecture on 'The Electricity-Groundwater Conundrum in India' November 8, 2006.
- **Dubash, Navroz K.** Presenter at Plenary session, 12th Annual National Symposium on Hydrology with theme 'Groundwater Governance: Ownership of Groundwater and its Pricing'. CGWB, 14-15 November, 2006

AWARDS/HONORS/FELLOWSHIPS

- Prakash, Amit Honorary fellow by the CUTS Centre for International Trade, Economics and Environment, Jaipur.
- Prakash, Amit Start Convenor of UNDP (United Nations Development Programme Regional Centre Colombo)
 Selection Committee for Human Development Fellowships, 2006.

Special Centre for Sanskrit Studies

The Centre for Sanskrit Studies was set up in 2001 and has been making concerted efforts to achieve its goals by training students and researchers through carefully evolved teaching and research programmes at the M.A. and M.Phil/Ph.D levels. The centre organised many programmes, special lectures and seminars. Among them was a one day National seminar on Sanskrit. This year four students were awarded UGC JRF NET and many students participated in national/international seminars and one obtained ICPR fellowship. The Centre has also completed two UPIE projects on Indian Philosophy.

The following conferences were organised during the year:

- Sanskrit Week Programme on 'Sanskrit and other Indian Languages' at CSS, JNU in August 2006, organised by Prof. S.P. Kumar.
- Prof. S.P. Kumar organised a lecture on 'Upanisadic View of Life' under the auspices of Nihsreyasa at Sri L.B.S.R.S. Vidyapeetha on January 28, 2007.
- Prof. S.P. Kumar also organised a lecture on "Sanskrit and Persian" under the auspices of Nihsreyasa, at Sanskrit Bhawan on November 01, 2006.
- Dr. C. Upender Rao organised a seminar on "Sanskrit Literature an innovative approach" in C.S.S on 28 March, 2007.

A number of distinguished scholars visited the Centre during the year:

- Mr. Josep Lluis Carod Rovira, Vice-President, Catalan Government visited on Feburary 19, 2007.
- Prof. George Cardona, Sanskritist, retired from the University of Pennsylvania, USA visited during October 2006.
- Dr. Tatiana Elizarenkova, the eminent Vedic Scholar from the Institute of Oriental Studies, Russia Academy of Sciences, Moscow visited during November 2006.
- Mr. and Mrs. Aage Myhre, Owner and Political Editors of "Lithuania Today" visited during December 2006.
- Prof. G.D. Sumanapala, Chair, Pali & Buddhist Studies, University of Kelaniya, Sri Lanka visited during January 2007.
- Prof. Nicholos Kazanas, Director, Omilos Meleton Cultural Institute, Athens, Greece on 19 January, 2007.

Students' accomplishments

- JRF and UGC NET awarded to four students
- Diwakar Mani from 28 July 2006 21 July, 2007
- Shashikant Tripathi 10 August, 2006 21 July, 2007
- Anil Pratap Giri 15 November, 2006 21 July, 2007
- Surjit Kumar Singh 15 November, 2006 21 July, 2007
- ICPR –JRF
- Lakshmi Kant Vimal from 1 October, 2006 31 March, 2007

Future Plans of the Centre

- The Centre has already sent the XIth Plan proposal to the University according to which we plan to evolve
 and grow both vertically as well as horizontally. Many new areas of study and research have been poposed.
 The Centre is also planning to improve its basic infrastructure and to enrich the Centre's own library.
- In addition the Centre is planning to start certificate/diploma courses in Sanskrit language, Indian Culture and Tradition, Indian Philosophy, Sanskrit Linguistics and Indian Intellectual Tradition & Comparative Religion.

- Rao, C. Upender participated as a "Telugu Poet" in 'Bahubhasha Kavya Path', Vikram Kirthi Mandir, Vikram University, Ujjain, 6 November, 2006.
- Rao, C. Upender participated and presented a Paper 'Vedic Websites and the Spread of Vedic Knowledge' in a 'National Seminar' Organised by Deptt. of Sanskrit, Osmania University, Hyderabad, 2-3 Feburary, 2007
- Rao, C. Upender attended the 'Appreciation Course in parliamentary processes and procedures' organised by the bureau of parliamentary studies and training in Lok Sabha Secretariat Govt. of India, New Delhi and Awarded grade "A" in final written test, 3-6 October, 2006.
- Rao, C. Upender participated and presented a paper entitled 'Adhunika Sanskrita Kavya Sameekshanam' in a seminar on Sanskrit Literature an innovative approach, C.S.S, 28 March, 2007.
- Mishra, Hari Ram participated and presented on "Attempts in grammer by Sanskrit Draturgists and Poeticians in the 13th world Sanskrit Conference organised by the University of Edinburgh, Scotland, U.K. in collaboration with International Association for Sanskrit studies, 10-14 July, 2006.
- Shukla, Santosh K. participated in Course Committee Meeting, Rashtriya Sanskrit Sansthan, Delhi, 3-4 April, 2006.
- Shukla, Santosh K. participated in Discussion Meeting on the proposed scheme for encoding of Vedic Sanskrit Characters and Symbols in the Unicode, Ministry of Communications and Information Technology, Govt. of India, 20 & 28 April, 2006.
- Shukla, Santosh K. participated in Encyclopedia of Hinduism, IHRF, Rishikesh, 25-30 November, 2006.
- Shukla, Santosh K. participated in Interim World Philosophy Congress, Delhi, 15-18 December, 2006.
- Shukla, Santosh K. participated in Indian Philosophical Congress, Delhi, 18-20 December, 2006.
- Shukla, Santosh K. participated in India and Ireland: Colonialism, Nationalism and Modernity, CES, JNU, 7 10 January, 2007.
- Shukla, Santosh K. participated in Encyclopedia of Hinduism, IHRF, Rishikesh, 27 February to 3 March, 2007.
- Shukla, Santosh K. participated and presented a paper Dipamalika Sukti-Malika in Sanskrit Literature: an Innovative Approach, CSS, JNU, 28 March, 2007.
- Jha, Ram Nath participated and presented an paper on 'The theory of meaning in yoga philosophy' in the 13th world Sanskrit conference organised by the University of Edinburgh, Scotland in collaboration with International Association for Sanskrit Studies, 10-14 July, 2006.
- Jha, Ram Nath participated and presented an paper on 'The philosophy of Upanishads and Tavism prevailing in Korean culture' in the 8th Pacific and Asia Conference on Korean Studies, New Delhi, 15-17 December, 2006. organised by Jawaharlal Nehru University, New Delhi.
- Mishra, Rajnish K. participated in a Workshop on Encyclopedia of Hinduism, (23-30 July, 2006, 23-28 October, 2006, 7-14 December, 2006, Paramarth Niketan, Rishikesh and 27 February-3 March, 2007, Department of English, Sardar Patel University, Anand).
- Mishra, Rajnish K. participated and presented a paper titled 'Semantic Resonance and Aesthetic Silence' at the 8th Pacific Asia Conference on Korean Studies, 15-17 December, 2006.
- **Mishra**, **Rajnish K.** participated and presented a paper titled 'Apoha and the Later Buddhist Logicians' in the International Seminar on Theories of Meaning organised by the Dept. of Linguistics, University of Bombay, 14-16 February, 2007.
- Jha, Girish Nath Participated and presented an invited paper on 'Localization (110n) of Web-applications: strategies
 for Hindi/Sanskrit', presented at the Workshop on Localization of e-Governance Applications: Issues & Standards,
 Napoleon II, New Delhi, organised by MAIT and MCIT, February 21-22, 2007.
- Jha, Girish Nath Participated and presented an invited paper on 'Knowledge modeling in India' an Artificial Intelligence perspective", accepted for the Indology Journal, International Indology Conference, Goa, February 8-10, 2007.

- Jha, Girish Nath Participated and presented an invited paper on 'Regional and Linguistic perspectives on Internationalization of Web: The case of Hindi/Sanskrit', presented at Summit on Internationalization, organised by W3C and MAIT, Hotel Grand Ashoka, Bangalore, August 24-25, 2006.
- **Jha, Girish Nath** Participated and presented an invited paper on 'Towards a computational Analysis System for Sanskrit', presented at First National Symposium on Modeling and Shallow Parsing of Indian Languages (MSPIL-06), IIT Bombay, 31 March 4 April, 2006.

LECTURES DELIVERED (OUTSIDE JNU)

- Kumar, Shashiprabha delivered Kaka Kalelkar Memorial Annual Lecture on 'The Philosophy of the Upanishads in Modern Context' at Sannidhi, Rajghat, organised by Gandhi Hindustani Sahitya Sabha, New Delhi, December 1, 2006.
- Kumar, Shashiprabha delivered a Special lecture on 'Career Options in Sanskrit' at Gargi College, University of Delhi, November 3, 2006.
- **Kumar, Shashiprabha** delivered a Special lecture on 'Vaidik Samskrti' at the Workshop for Sanskrit teachers organised at Bhawan's Sawan Public School, New Delhi, October 27, 2006.
- Rao, C. Upender delivered a lecture on 'The role of Pali language in the development of Buddhism' at Tibet House, New Delhi.
- Rao, C. Upender participated as a chief guest in inaugural ceremony of three months Sanskrit teaching course sponsored by "Rastreeya Sanskrit Sansthan", New Delhi and delivered a lecture in "Sanskrit" on the need of Sanskrit speaking in day to day life at Srimaddayananda Arsha Gurukulam, Paundha village near Dehradun, Uttaranchal, 4 September, 2006.
- Rao, C. Upender invited to chair the first day of the '18th Padmapani lecture' on Buddhist Literature in Pali and Sanskrit. India International Centre Annexe.
- Rao, C. Upender attended the 'International Festival of Buddhist Music and Rituals', India Habitat Centre, New Delhi, 8-10 October, 2006.
- Shukla, Santosh K. 'Dharmashastra Men Nari', National Research Seminar, St. Stephens College, Delhi, 1-3 December, 2006.
- Shukla, Santosh K. 'Role of Women in the State Administration according to Mahabharata' National Seminar, Karnatak University, Dharwad, 31 January 2 February, 2007.
- Shukla, Santosh K. 'Mimamsa theory of Meaning' National Seminar, Department of Linguistics, Mumbai University, 14-16 February, 2007.
- Shukla, Santosh K. 'Vedanth Dharma', National Seminar, Department of Sanskrit, BHU, Varanasi, 16-18 February, 2007.
- Shukla, Santosh K. 'Sanskrit Bal Sahitya', National Seminar, India International Centre, Delhi, 30 March, 2007.
- Mishra, Rajnish K. lectures on 'Indian Poetics' at the Department of English, Saurashtra University, Rajkot, 2-9 September, 2006.
- **Mishra, Rajnish K.** two lectures on 'Indian Poetics' in the Satellite programme of BSBR Ambedkar Open University, Ahmedabad. 9 September, 2006.
- Jha, Girish Nath delivered a lecture on 'Computational Linguistics' at Deptt of Linguistics, Kashmir University, Srinagar, February 23, 2007.
- Jha, Girish Nath delivered a lecture-series in the area of Sanskrit computational Linguistics at the Deptt, of NLP and Shabdabodha, Rashtriya Sanskrit Vidyapeetham, Tirupati, Andhra Pradesh, January 25-27, 2007.
- **Jha, Girish Nath** delivered a lecture on 'Computational Phonology and Morphology' in the PGDLT course, CDAC, Noida, January 5, 2007.

Special Centre for Molecular Medicine

The discipline of 'Molecular Medicine' is a newly emerging area of biomedical sciences contributing to the understanding, prevention and cure of human diseases. The Special Centre for Molecular Medicine (SCMM) at Jawaharlal Nehru University is the first of its kind in India.

The objective of the SCMM is to foster teaching and research activities in the study of human diseases with application of advanced tools of molecular and cell biology. The SCMM has started its academic programmes to play a major role in training young scientists, clinical and non-clinical, keen to pursue careers in basic medical research. The training programme has been designed to create essentially two types of scientists who can contribute to the continuing progress of Medicine. Type one is first and foremost a clinician with a basic clinical degree, but one who is faMilliar with and understands the essence of modern biology at the molecular level as applied to medicine. The second is a modern biologist, but one who is sufficiently knowledgeable in medicine to deal productively with medical problems so that he/she would be able to deliver product or processes to the society. For successful implementation of these objectives, SCMM has started the following programmes of study.

To encourage the medical graduates and students from basic sciences the centre has introduced Pre-Ph.D. and Direct Ph.D. Programmes in Molecular Medicine and is pursuing teaching & research activities in the following thrust areas.

- Metabolic Disorders (diabetes type 2, cardiovascular diseases, reproductive disorders, nuclear hormone receptors in health & disease).
- Infectious Diseases (Malaria, hepatitis C, Leishmaniasis, Helicobactor pathogenesis, Candidiasis).
- Diagnostics (Genetic profiling of pathogenic fungus and development of genetic tools to identify pathogenic organisms).

New Courses (Regular or remedial) introduced by the Centre, during the period of report

 The centre started a new course CM606 from the syllabus of the Pre-Ph.D. course structure instead of CM603, w.e.f. monsoon semester of academic session 2006-07, which has equal credits (3 each) and offered by Dr. C.K. Mukhopadhyay.

CM606: Free radicals and metal ions in biology and medicine (3 Credits)
CM603: Molecular basis of metabolic disorders (3 Credits)

Symposiums/Meetings Organised by the Centre

- 75th Annual meeting of the 'Society of Biological Chemists' was jointly organised with School of Life Sciences, JNU, between 8-11 December, 2006.
- One Day symposium on 'Biology inspired Nanotechnology' was jointly organised with School of Physical Sciences on 26 March, 2007 at JNU. The following eminent scientists delivered their lectures during the symposium.
 - Dr. Amit Dinda, AIIMS, New Delhi
 - Dr. B.B. Bhattacharya, ISI, Kolkata
 - Dr. B.D. Malhotra, NPL, New Delhi
 - Dr. B.R. Mehta, IIT, New Delhi
 - Dr. D. Dutta Majumdar, ISI, Kolkata
 - Dr. D. Rambhau, Natco Pharma, Hyderabad
 - Dr. Jayesh Bellare, IIT, Mumbai
 - Dr. N. Madhusudana Rao, CCMB, Hyderabad

- meeting of the Society of Biological Chemists, held at Jawaharlal Nehru University, New Delhi, between 8-11 December, 2006.
- Manisha presented a poster entitled 'The ABC Proteins in Human Pathogenic Yeast, Candida albicans' in the 75th SBC Meeting held at Jawaharlal Nehru University between 8-11 December, 2006.
- Sunil Solanki presented a poster entitled 'Characterization of a copper dependent ferroxidase from Leishmania donovani: Extension of copper-iron chronicles into parasite' in the 75th SBC Meeting held at Jawaharlal Nehru University between 8-11 December, 2006.
- Ram Gopal Nitharwal & Dhaneswar Prusty presented a poster entitled 'The unique domain structure of Helicobacter pylori dnab helicase: the 'n' terminal can be dispensable for helicase activity whereas the extreme 'c' terminal is essential for its function' during the 75th SBC Meeting held at Jawaharlal Nehru University between 8-11 December, 2006.
- Manisha presented a poster entitled 'Identification of a novel PDR subfamily specific motif in fungal ABC transporters' during the Yeast Meeting (BYFF-2007) held at National Chemical Laboratory) and Agarkar Research Institute, Pune between 15-17 February, 2007.

Any other important information

Summer Training / M.Sc. dissertation to students from other institutions.

- Supriya Choudhary from Seedling Academy of Design, Technology and Management, Jaipur, completed her MSc dissertation entitled 'Prokaryotic expression and purification of transcription factor SP1 for polyclonal antibody preparation' under the supervision of Dr. Rakesh K Tyagi.
- Prototi Baghchi from Delhi University completed summer training under the supervision of Dr. C.K. Mukhopadhyay.
- Neha Gujaria from Barkat Ullah University, Bhopal is pursuing 6-months MSc Poject under the supervision of Dr. Rakesh K. Tyagi.
- Stefanie Dabrowski from Free University of Berlin, Germany has completed research training under the supervision of Dr. C.K. Mukhopadhyay.

Future Plans of the Centre

As originally conceived, the SCMM is successfully attracting medical graduates to pursue their career in research which is evident from the fact that 25% of the enrolled students are from the area of medicine. SCMM has also taken a major initiative in collaborative quality research as is evident from the publications. The collaborative research between the core and adjunct faculties and with other scientists is the highlight of the initial success of SCMM. Similarly, in the next five years the centre's objective is to attract motivated students from the fields of medicine and basic sciences and train them in the cutting edge research in modern biology. This will ensure a quality investment for a future generation of scientists in modern biology, where India is definitely poised to make its mark. In the next five years we will continue with our present goal and additionally, upon induction of new faculty, emphasis will be given to other areas of molecular medicine such as Structure Based Drug Design/ Molecular Therapeutics / Genetic disorders/ Oncology/ virology.

PARTICIPATION IN NATIONAL/INTERNATIONAL CONFERENCES/ MEETINGS / WORKSHOPS

- Mukhopadhyay, C.K. attended Senior Fellows meeting, Wellcome Trust, London, October 23-25, 2006.
- Mukhopadhyay, C.K. 'Characterization of a copper dependent ferroxidase from Leishmania donovani: Extension of copper-iron chronicles into parasite- Solanki S'. 75th Meeting of Society of Biological Chemists of India, New Delhi.

Academic Staff College

The Academic Staff College at the Jawaharlal Nehru University was established in the year 1989. During the last 18 years the college has emerged as one of the most exciting centres of intellectual interaction among teachers scholars and policy makers.

The main objective of the ASC is to update university and college teachers by involving them with the contemporary debates and discourses in their disciplines as well as bringing about an overall academic development in the way they approach the issues and debates. The College has been conducting Orientation Courses and subject specific Refresher Courses since its inception. The objective, as mentioned earlier, has been to inculcate an awareness of the social and historical contexts of the challenges facing higher education in India today. The participants are equipped with a set of understandings and skills, which may enable them to be better teachers. Multi-disciplinary approaches are emphasized and the relation between academics and Indian society is sought to be strengthened. The exciting interaction and dialogue at the ASC has been helping teachers as well as scholars who come to interact with them, to have greater awareness of the issues today.

The Refresher Courses are organised for lecturers who have acquired a minimum of two years teaching experience or have already done an Orientation Course and are keen to update their knowledge for better teaching or research. The College conducts Refresher Courses in the disciplines of Political Science, Economics, History, Sociology, Life Sciences, Environmental Sciences, Physics and Biotechnology.

An introduction to the use of computers and the Internet is given to participants of all courses and from this year the Computer Lab remains open round the clock for the participants.

The College organised Courses (7 Refresher and 4 Orientation Courses) during 2006-2007 and participants were drawn from all over the country for all courses.

The details of the courses are given below:

Orientation Courses:

S. No.	Name of the Course & Dates	Total	Male	Female
1.	5 th OC July 31 – August 25, 2006	28	21	19
2.	55th OC August 28 - September 22, 2006	36	22	14
3.	56th OC November 6 – December 1, 2006	31	19	12
4.	57 th OC January 8 – February 2, 2007	39	22	17

Refresher Courses:

S. No.	Name of the Course & Dates	Total	Male	Female
1.	1st RC in Foreign Languages August 22-September 22, 2206	18	8	10
2.	34th RC in Political Sciences October 6 - November 3, 2006	32	25	7
3.	1st Principal Workshop November 13 - November 17, 2006	14	10	4
4.	12th RC in Life Sciences January 8 - February 2, 2007	22	15	7

S. No.	Name of the Course & Dates	Total	Male	Female
5.	7th RC in Physics February 5 - March 3, 2007	30	24	6
6.	26th RC in History February 5 - March 3, 2007	46	32	14
7.	35th RC in Economics March 5 - March 30, 2007	38	21	17

The 1st Principal Workshop was organised by the ASC/JNU in which Principals of 25 of the oldest colleges in the country were invited. 14 Principals joined a week long workshop in which various sessions related to Under Graduate and Post Graduate studies, and issues related to old institutions were discussed at great length in sessions where representative from various universities, Departments of Science & Technology & Educationists participated. The Indian Council of Social Science Research (ICSSR) came forward to assist the college in organising such a significant event.

Participants from JNU

The college has been training the teachers of Jawaharlal Nehru University and this year 22 teachers of the University where trained who have been appointed during the last couple of years. This is a significant number as many of them in future will be the resource persons in many other Academic Staff Colleges and therefore training them is in a way very significant. It also has helped the ASC to understand the issues and concerns of the younger generation of JNU teachers.

Scholars from Universities outside India

The College has been the place where many eminent scholars from important universities of India and abroad visited, lectured and had long interactive sessions with the participating teachers. This year there has been a significant mix of social scientists and mathematicians who lectured at the college.

- Prof. Michelguglielmo Torri, Professor of Modern Asian Studies, University of Turin, Italy.
- Prof. Dietmar Rothermund, Emeritus Professor, Heidelberg University, Germany.
- Prof. Siddhartha Sen, Trinity College Dublin, University of Ireland and Founder Director of the Institute of Advanced Studies in Mathematics, Dublin.
- Prof. G.D. Frick, Director, South Asia Institute, Heidelberg University, Germany.
- Dr. Singharaja, Fellow, University of Michigan, USA.
- Prof. Stephen Wright, Birkbek College, London.
- Prof. Amos K. Anyimadu, Department of Political Science, University of Ghana; and
- Prof. Sudatta Ranasinghe, Economist, Dean, Open University of Sri Lanka.

Panel Discussion / Seminar

Two Panel Discussions on 20 February & 26 February, 2007 were held in association with the NMML at Nehru Memorial Museum Library, in which many very eminent scholars participated.

ASC ALUMNI

The alumni of the ASC has been making a significant contribution to the college and they have been involved in many academic events. They have also been contributing financially to the Alumni fund that the College has been operating for almost eight years now.

Invitation to the Faculty of ASC

The ASC faculty, apart from organising the courses and coordinating the Orientation Courses, have been invited to many national and international academic events.

Prof. Kunal Chakrabarti, Director, has been invited to attend the silver jubilee celebration of the Faculty of Social Sciences of the University of Kelaniya in Sri Lanka. Prof. Chakrabarti delivered the inaugural lecture on the intellectual bonds between Sri Lanka and India. He also delivered a lecture at the Faculty of Social Sciences on the importance of history.

Prof. Kunal Chakrabarti was visiting Professor at the Chicago University where he taught at the Faculty of South Asian History and Civilization during December 2006-March 2007.

Dr. Rakesh Batabyal, Assistant Director, was also invited to attend the Conference organised by the Faculty of Social Sciences of the University of Kelaniya in Sri Lanka to celebrate the Silver Jubilee of the faculty.

Students' Activities

I. STUDENTS' STRENGTH

The total number of students admitted for the academic year 2006-2007 and the students on the rolls of the University as on 1 September, 2006 are given below:

Statement showing the number of students admitted for the Academic year 2006-2007.

A. M.Phil/Ph.D., M. Tech/Ph.D., MPH./ Ph.D.

School	General	SC	ST	PH	Total
School of International Studies	104	22	11	07	144
School of Social Sciences	151	38	24	08	221
School of Language, Lit. and Culture Studies	110	10	07	04	131
School of Life Sciences	16	03	02	01	22
School of Computer and Systems Sciences	15	03	02	01	21
School of Environmental Sciences	12	04	02	01	19
School of Physical Sciences	11	02	-	-	13
School of Information Technology	05	01	-	-	06
School of Arts and Aesthetics	13	03	02	01	19
School of Biotechnology	04	-	-	-	04
Centre for Molecular Medicines	02	01	-	-	03
Centre for Sanskrit Studies	08	02	01	-	11
Centre for the Study of Law and Governance	13	01	03	-	17
Total	464	90	54	23	631

B. M.A/M.SC./MCA

School	General	SC	ST	PH	Total
School of International Studies	65	18	05	03	91
School of Social Sciences	170	46	29	07	252
School of Language, Lit. and Culture Studies	92	13	09	03	117
School of Life Sciences	15	03	02	-	20
School of Computer and Systems Sciences	18	05	02	-	25
School of Environmental Sciences	25	04	01	01	31
School of Physical Sciences	26	03	02	-	31
School of Arts and Aesthetics	14	04	01	-	19
Centre for Sanskrit Studies	13	02	01	01	17
Total 438	98	52	15	603	

F. TOTAL STRENGTH OF THE STUDENT COMMUNITY (As on 1.9.2006)

Programme	General	SC	ST	PH/FN	Total
M.Phil/Ph.D., M.Tech/Ph.D., MCH/ Direct Ph.D./P.G.	2015	390	264	392	3061
MA/M.Sc./MCA	1035	191	119	225	1570
B.A.	464	88	29	33	614
Part-time (SLL&CS)	212	34	13	02	261
Total	3726	703	425	652	5506

Abbreviations:

SC	#	Scheduled Caste	PH	#	Physically Handicapped
ST	#	Scheduled Tribe	COP	#	Certificate of Proficiency
FN	#	Foreign National	DOP	#	Diploma of Proficiency

HALLS OF RESIDENCE

The total strength of residents in 13 hostels and one Married Research Scholars' hostel of the University during the period under report was 1636. These figures include SC/ST/PH and foreign nationals. The residents continued to participate in hostel and mess management in accordance with the provisions contained in the Hostel Manual approved by the Executive Council.

Hostel-wise student strength and number of students allotted hostel accommodation during the period under review was as under:

Name of the Hostel	No. of Seats	Number of fresh students allotted (April 1, 2005- March 31, 2006)
Kaveri	306	118
Periyar	301	111
Sutlej	294	148
Jhelum	274	122
Narmada	202	95
Ganga	303	108
Godavari	320	102
Sabarmati (Boys) }	126	47
Sabarmati (Girls) }	138	41
Tapti (Girls) }	167	101
Tapti (Boys) }	200	53
Brahmaputra	384	45
Mahi	170	66
Mandavi	170	63
Yamuna*	191	109
Lohit (Boys)	189	09
Lohit (Girls)	180	178
Chandrabhaga (Boys) }	204	59
Chandrabhaga (Girls) }	200	61
Grand Total		1636

^{*} Working Women Hostel

Tennis Club

This club conducted regular practice in the monsoon semester and also conducted a 15-day coaching camp by the senior players. This was followed by the Annual JNU Championships in which Men's singles, Doubles, Ladies Singles & Plate Events were contested.

Yoga Club

The club continues its morning and evening classes, which are very popular. Cleansing methods and meditation once a week is part of the routine. The following events were conducted during the year under review:

- a) A Camp on Sinusitis & Allergy was organised from 3-5 April, 2006.
- b) A Certificate Course in Yoga Education was organised from 15 May to 30 June, 2006.
- c) A Certificate presentation was held on 11 July, 2006.
- d) An Annual Yogasan Competition was held on 27 August, 2006.
- e) Pranayam Shivir was organised from 29-31 October, 2006.
- A Camp on Depression and Mental Conflict was organised from 28-30 November, 2006.
- g) A Camp on fitness was organised from 23-25 January, 2007.
- h) A Camp on Healthy Living was organised from 16-17 February, 2007.
- i) Pranayam Sadhana Shivir was organised from 20-22 March, 2007.

Mountaineering and Trekking Club

The following events were conducted during the period under review:

- a) The club organised a Summer Trek in Darkot, Lilam, Rilkot, Martoli Glaciers, Burfu, Nanda Devi East, from 25 May 5 June, 2006.
- b) Photo exhibitions were organised at the Central Library, JNU on 17-18 August, 2006.
- c) A Cycling Trip to India Gate was organised on 26 August, 2006.
- d) Whitewater Rafting was organised at Singtali, Rishikesh from 3-7 October, 2006.
- e) Moonlight Treks were organised at Qutab Minar through Sanjay van on 13 October, 2006.
- f) The club organised an Autumn Trek for 8 days to Jalori Pass, Serolsar Lake, Bashico Pass in Saraham from 27 October-3 November, 2006.
- g) A Basic Rock-climbing course was organised in Dhauj (Haryana) from 15-18 December, 2006.
- h) Desert Trek in Rivdi Bhopa, Jaisalmer (Rajasthan), 20-29 January, 2007.
- i) JNU Caves Programme was organised from 7-10 March, 2007.

UNIVERSITY HEALTH CENTRE

The University Health Centre started working as a medical care unit in 1973 for students. Soon all sections of the community including faculty, staff and others residing on the campus started availing of the facility of the Health Centre for consultation, investigation and treatment purposes.

The Health Centre functions from 8 A.M. to 2 P.M. in the morning and 4 P.M. to 9 P.M. in the evening shifts. The Morning OPD runs with the help of two doctors CMO, CMO (NFSG), part time Medical Officers, Paramedics and other supporting staff. Specialized OPDs such as Skin, Medicine, Cardiology, Gynae and Dental function in the

Welfare of Weaker Sections

The uniqueness of Jawaharlal Nehru University is evident from its basic philosophy, policies and programmes which are spelt out and embodied in the University Act. Accordingly, the University has always striven to evolve such policies and programmes of studies which encourage and involve people from all disadvantaged groups of society. In this regard the University introduced reservation for SC/ST candidates in recruitment to Group C and D posts in 1975 and Group A and B posts in 1978. It has also started implementing the reservation policy for OBCs in non-teaching posts in Group C and D posts w.e.f. September 8, 1993 and in Group A and B posts from July 2, 1997. Reservations for physically challenged persons in teaching and non-teaching posts were introduced in 1996, coinciding with the introduction of the Persons with Disability Act.

Reservation of seats in each programme of study is 22.5% (15% for Scheduled Castes and 7.5% for Scheduled Tribes). SC/ST candidates are eligible to take the Entrance Examination of the University (for admission) irrespective of the percentage of marks secured in their qualifying examinations. In the current academic session (2006-2007), the percentage of SC/ST students admitted to various programmes of studies in the University was 23.86%.

As regards admission to hostels, 15% seats are reserved for Scheduled Caste and 7.5% for Scheduled Tribe students. In case students belonging to the category for which such accommodation is reserved are not available, the reserved seats are interchangeable among SC/ST students. The University has constructed a 100-room hostel for SC boys and 100-room hostel for SC girls under the centrally sponsored programme of the Ministry of Social Justice and Empowerment. Further, two hostels for ST students sponsored by the Ministry of Tribal Affairs and the Planning Commission have been constructed. The University provides hostel accommodation for all SC/ST students admitted in regular courses.

Based on the Government of India policy, there is a provision for reservation for SCs/STs in the allotment of houses. Ten percent houses in categories Type I and Type II are reserved for SCs/STs and 5% in type III and IV.

The University continues to run special remedial courses for SC/ST students hailing from the weaker sections of society to make up their deficiency in English and core courses in each School/Centre. The coordinators of each School/Centre also identify students who need personalized assistance.

The University has devised a special scheme for SC/ST candidates as well as those from the economically weaker sections of society to help them prepare for the entrance test for admission to various programmes of study. Under this scheme, a nucleus has been set up to provide guidance, information and assistance, including financial help, to SC/ST candidates for clearing the entrance examinations. A faculty advisor has also been appointed for SC/ST students. In fact, it is precisely due to the sustained efforts of the University in this direction that it has been successful in fulfilling its commitment to ensuring full representation to these categories in admissions.

Equal Opportunity Office

The University has set up an 'Equal Opportunity Office', the first of its kind, perhaps, in universities in India. Its objectives are:

- To devise suitable programmes/schemes, including 'Remedial Courses', with a purpose to assist SC/ST/PH students to improve their academic performance at the undergraduate, post-graduate and M.Phil/Ph.D levels and also to supervise the implementation of the programmes/schemes.
- To establish coordination with the Government and other funding agencies to mobilize financial and other academic resources to provide assistance to SC/ST/PH students in the University.
- To provide information and act as Counselling Centre with respect to academic, financial and other matters.
- To help create a socially congenial atmosphere for the growth of healthy interpersonal relations among students coming from various social backgrounds.

- To help develop a helpful inter-personal relationship between teachers and SC/ST/PH students for academic interaction.
- To help SC/ST/PH students overcome problems relating to discrimination, if any.

Remedial Coaching: The remedial coaching scheme is being offered in English and core subjects separately. The Office has requested Chairpersons of Centres of study as well as Deans of Schools of study to nominate a coordinator each for the remedial scheme. The co-ordinators have to identify students who need remedial assistance and arrange additional academic assistance through personalized assistance. In addition, the Centre of Linguistics and English is running 'A Course in Remedial English'.

This office is also responsible to provide Barrier Free Environment in the University, especially for physically challenged persons. The objectives of this venture are:-

- To create awareness among higher education functionaries about the specific educational needs of persons with disabilities.
- To equip the institution with facilities to provide access to disabled persons.
- To assist disabled individuals to increase their sustainability in higher education.
- To explore possibilities for suitable placement of disabled graduates.
- To provide better mobility and to make the University campus disabled friendly.

Staff Strength as on 31.3.2007

Teaching Staff

Level of Posts	Total No. of Filled in Posts	No. of filled in Posts belonging to SC/ST/PH		
		sc	ST	PH
Professor	88	04	04	Nil
Reader	149	01	01	Nil
Lecturer	126	23	11	02

Note :- The reservation is applicable only up to the level of Assistant Professor

Non-Teaching Staff

Level of Posts	Total No. of Filled in Posts	No. of filled in Posts belonging to SC/ST/PH			
		SC	ST	OBC	PH
Group A	55	13	01	01	Nil
Group B	115	14	04	04	01
Group C	520	100	16	17	05
Group D	684	268	19	32	05

^{*} It includes 129 Safai Karamchari

University Administration

The annual meeting of the JNU Court, the supreme authority of the University, was held on 14 April 2007, under the chairmanship of the Chancellor, Prof. Yashpal. It received the Report on the working of the University and audited statements of Receipts and Expenditure as well as the Balance Sheet of the University. The Non-Plan Maintenance Budget of the University was also presented.

The Executive Council of the University met 02 times during the period under report i.e.14 July and 29 November, 2006 and deliberated upon a number of agenda items and took important decisions on administrative matters.

The Academic Council had its meetings on 21 April and 21 November, 2006 and took several important decisions, including those to be placed before the Executive Council. The Finance Committee, at its meeting, approved the Revised Estimates for 2006-2007 and the Budget Estimates of the University for 2007-2008 and some other important financial matters.

A number of Selection Committee meetings were convened for recruitment of teaching and non-teaching staff during the period under report. 65 teaching appointments were made during this period, including 05 Professors, 22 Associate Professors and 38 Assistant Professors. In addition, 53 non-teaching appointments were made in various cadres.

A total of 22 teachers were granted sabbatical leave/EOL/Study leave or extension of leave to complete their doctoral research/accept employment/fellowship elsewhere etc., 11 teachers were re-employed or given extension in their re-employment during the period. A total of 19 faculty members and 41 non-teaching employees retired from services during the period.

Estate Branch

Seven meetings of the House Allotment Committee and eleven meetings of Campus Development Committee were during the period under report. Although no new houses were constructed during the period under report, the houses of various types as and when they fell vacant were allotted to the eligible faculty and staff members by the House Allotment Committee.

Campus Development

During 2006-2007 several new projects and activities were taken:

- Renovation and modernization of classrooms and committee rooms in various Schools, Reading Hall and Cyber library in Central Library.
- Construction of new hostel with 200 double seated rooms and a provision of additional floor having 70 additional seated rooms.
- Construction of Lecture Theatre Complex, Expansion of SCMM, Students Cultural Centre.
- Resurfacing of campus roads.
- Up-gradation of Electrical sub-stations, modernization of electrical distribution system on various parts of the campus.
- Renovation of Gomti Guest House, JNU City Centre, Aravali and Aravali International Guest House.
- Interior furnishing and acoustics of newly construction building of Language Laboratory Complex.
- New University Cafeteria area and development of surrounding areas.
- Improvement of water supply distribution system in campus. Construction of a new overhead tank and underground sump of 10 lakhs liter capacity each. New pipelines, additional storage tanks in hostels, replacement of old pumps.

- Unfiltered water supply network in Uttrakhand and Dakshinapuram area and supply of tube well water for the horticulture/lawns.
- Construction of new building for School of Physical Sciences.

Public Relations Office

The Public Relations Office of the University issued a number of press releases on various activities, forwarded press clippings and other reports/information pertaining to JNU appearing in the press, as feedbacks to the University authorities and issued appropriate clarifications/rejoinders, wherever necessary. It also responded to public queries relating to academic as well as administrative matters and received important visitors and delegations to the University. Replies to written queries were sent to those who sought information regarding various aspects of the University functioning.

A bi-monthly journal 'JNU News', is brought out by the Public Relations Officer. It is edited and published by the PRO on behalf of the University. The journal serves to bridge the information gap and tries to initiate and encourage a constant dialogue between various constituents of the University community as well as with the rest of the academic world. The Annual Report of the University was also prepared and published both in English and Hindi by the PRO Office.

During the year under review, the PRO office assisted the University in organizing the functions regarding felicitation of the retired employees during the period, orientation programme for the newly appointed faculty members and organizing a lecture on the Annual Day of the University.

Guest Houses

JNU's three guest houses – Aravali, Aravali International and Gomti, provided accommodation to more than 5500 guests during the year under review. They included teachers and research scholars from various universities and educational institution in India and abroad for collection of research material or other academic pursuits. Official guests of the University, guests of faculty/staff, parents of students and UGC guests were also provided with accommodation varying short periods.

Hindi Cell

During the year under review, the Hindi Unit organist a 5 day workshop and imparted training in Hindi Noting and Drafting for the benefit of different categories of the ministerial staff working in the University. The workshop was conducted from 4-8 September 2006 in collaboration with the Central Hindi Institute, New Delhi. Ten members of the staff participated in it. The participants appeared in a test at the end of the workshop. Vice-Chancellor, Professor B. B. Bhattacharya on the eve of the Hindi Divas Samorah gave away cash prizes to those who secured the first three positions, all the participants were awarded certificates. A similar workshop was also organized for the officers of the University so as to enable them to lead/guide and motivate their subordinates to work in Hindi. Six officers took part in it, they were also given away the cash prizes and certificates.

The Unit celebrated Hindi Divas on 20 September, 2006 with Sh. M. L. Gupta, Joint Secretary, Rajbhasha Vibhag, Ministry of Home Affairs, as a guest speaker. Professor, B. B. Bhattacharya, Vice-Chancellor of the University was the chief guest and Prof. Namwar Singh, Chancellor, Mahatma Gandhi International Hindi University presided over the function. Professor Purushottam Agrawal and Sh. Avais Ahmad, Registrar of the University addressed the participants.

The Hindi Unit also undertook translation work in respect of the Annual Report, Annual Accounts, Audit Report, Admission Notices, Advertisements for recruitment, notification/circulars, press communiqués etc. during the period under report.

Chief Proctor Office

Statute 32 of the Statutes of the University deals with maintenance of discipline among students of the University, all powers relating to discipline and disciplinary action in relation to students shall vest in the Vice-Chancellor. Statute 10 (3) states that there shall be a Chief Proctor appointed by the Executive Council.

The Chief Proctor's Office has been in existence since 1986. The Proctorial Team consists at present of one Chief Proctor assisted by two Proctors (of which one is a lady Proctor). The Chief Proctor's office is responsible for maintaining discipline among the students of the University. In the execution of its duty of maintaining peace and harmony on the campus, it relies, by and large, on the philosophy of taking reformative measures rather than punitive steps. In cases involving violation of disciplinary norms, however, appropriate disciplinary action is taken.

Security Office

During the period under review the following important steps were taken by the Security Branch for strengthening the security system in the JNU campus.

- Injured dogs have been removed, exploring other possibilities by including all the JNU community for the sterilization of dogs to control the numbers through an NGO.
- 24 hours security control room for the better serves to JNU community.
- Successful security arrangement during HRD Minister, Sh. Arjun Singh's visit.
- Providing of porta cabin (security posts) at various security posts.
- Successfully control & extinguished 16 numbers of fire calls at different location in the campus.

University Finance

I. SYSTEMS OF ACCOUNTS AND AUDIT

The accounts of the University are maintained in five distinct parts:

1. Maintenance (Non-Plan) Account : Dealing with revenue, receipts and Maintenance

Expenditure of the University.

2. Development (Plan) Account : Dealing with the expenditure on the University met

out of the Five Year Plan allocation and other

approved plan schemes.

3. Earmarked (Special Fund) : Dealing with transactions in connection with

specific Research projects, conference, other specific purposes funded by various Central Govt. Departments UGC, CSIR and ICSSR, Foreign Bodies and Conveyance Advance Fund, HBA

Fund, Academic Development Fund etc.

4. Debt., Deposits etc. Account : Dealing with receipts and payments in Connection

with the Deposits and Corpus Fund etc.

5. Fellowship Account : Dealing with receipts and payments in Connection

with Research Fellowships under 'At any one given

time basis' Scheme.

The financial year of the University corresponds with that of the Government of India i.e. 1 April to 31 March of the subsequent year. The University has switched over to Accrual Accounting System from Cash Basis Accounting System. The accounts of the University are annually audited by the Director General of Audit, Central Revenues (DGACR) on behalf of the Comptroller and Auditor General of India. In accordance with the Government of India instructions, the audited accounts of the University are required to be placed on the table of the Parliament by 31 December of the following year.

II. BUDGET

I. Summarised Budget Estimates, Revised Estimates and Actuals for Receipts and Expenditure for 2006-2007 are given in Table 1 and 2 below:

TABLE - 1 (RECEIPTS)

Head of Account	Budget Estimates 2006-2007	Revised Estimates 2006-2007	Actuals for 2006-2007			
		(Rupees in lakhs)				
1. Maintenance (Non-Plan) Account	9778.56	9737.90	8605.68			
2. Development Plan Account	1474.26	7948.26	5164.86			
3. Earmarked (Special) Fund Account	1451.40	2843.39	2683.42			
4. Debt., Deposit etc. Account	3841.92	3793.34	374.03*			
5. Fellowship Account	642.58	646.74	365.09			

TABLE - 2 (EXPENDITURE)

Head of Account	Budget Estimates 2006-2007	Revised Estimates 2006-2007	Actuals for 2006-2007
	(Rupees in lakhs)		
1. Maintenance (Non-Plan) Account	9778.56	9737.90	9589.79
2. Development Plan Account	1474.26	7948.26	5508.25
3. Earmarked (Special) Fund Account	1457.19	2096.89	1939.48
4. Debt., Deposit etc. Account	3494.64	3815.38	210.54*
5. Fellowship Account	642.58	646.74	392.27

^{*} Some of the heads namely "Provident Fund, University Contribution, HBA, Conveyance" are being accounted for under EMF Account under accrual system of accounting.

III. PART I - MAINTENANCE (NON-PLAN) BUDGET/REVISED ESTIMATES/ACTUALS EXPENDITURE

Summary of Maintenance Expenditure and Budget for 2006-2007 are given below:

S.No.	Head of Account	Budget Estimates 2006-2007	Revised Estimates 2006-2007	Actuals for 2006-2007
				(Rupees in lakhs)
1.	Establishment Expenses			4182.18
2.	Academic Expenses			505.21
3.	Administrative Expenses			1542.02
4.	Repair & Maintenance Expenses			271.35
5.	Prior Period Expenses	9778.56	9737.90	459.57
6.	Payment for Retirement benefits			1036.31
7.	Prepaid Expenses			0.69
8.	Maintenance Advances			430.23
9.	Maintenance Fixed Assets			1162.23
		TOTAL		9589.79

Part II - DEVELOPMENT (PLAN) EXPENDITURE

The major items of Development Expenditure for the year 2006-2007 are as under:

(Rupees in lakhs)

		·	(Hapoos III Iailiis)
A.	Revenue Expenditure		
	1. Establishment Expenses	84.83	505.96
	2. Academic Expenses	330.36	
	3. Administrative Expenses	15.39	
	4. Repair & Maintenance Expenses	75.38	
В.	Capital Expenditure		
	1. Plan Fixed Assets	1030.87	5002.29
	2. Plan Advances	3971.42	
		Total Expenditure	5508.25

III. PROJECTS

Receipts and Payments in connection with Projects funded by various Indian and Foreign Funding Agencies for the financial year 2006-2007.

S.No.	Name of Funding Agency	No. of Projects	Receipts (in Rupees)	Expenditure (in Rupees)
1.	University Grants Commission	22	6450765	5712101
2.	Council of Scientific & Industrial Research	29	9883554	8373442
3.	Indian council of Medical Research	13	3697097	3945840
4.	Indian Council of Historical Research	01	8227	35625
5.	Indian Council of Social Science Research	05	1028945	1693857
6.	DOEN	05	1041870	1356380
7.	Department of Science & Technology	74	19784160	34558234
8.	Department of Biotechnology	38	65187683	58421704
9.	Welcome Trust	02	2655751	10036339
10.	Foreign Bodies	43	24584347	17618093
11	Other Bodies	27	10109778	10111589
	TOTAL	259	144432177	151863204

Co-Curricular Activities

Gender Sensitisation Committee Against Sexual Harassment (GSCASH)

The GSCASH is a statutory body set up by the Jawaharlal Nehru University in response to the landmark judgment of the Supreme Court of India in Vishaka vs State of Rajasthan Writ Petition. The guidelines in use are based on this judgment and the recommendations of the Working Group on Sexual Harassment headed by Professor Karuna Chanana, set up by the Vice-Chancellor on September 5, 1997. Besides gender sensitisation, the GSCASH deals with cases of sexual harassment on the JNU campus.

Activities from April 2006 to March 2007

- Revision of GSCASH rules and Procedures: Members of the GSCASH have been actively involved in seeking the opinion of other members of the JNU community as well as legal opinion on revising the Rules and Procedures of the GSCASH. The revised Rules and Procedures drew widespread criticism from the University Community, therefore, the Vice-Chancellor constituted a Review Committee for analysing the responses received from different sections of the JNU community and to suggest amendments, if any, to the Rules and Procedures.
- **Discussions and Seminars:** GSCASH organised discussion sessions with prominent individuals working on gender issues including Anne Zaidi (correspondent for Frontline), Jasmeen Patheja (independent researcher), Kiran Shaheen (documentary filmmaker) in August-September, 2006. The sessions discussed various aspects of gender bias and violence. Issues on how to tackle sexual harassment on the streets were discussed at length and the role of GSCASH in the above issues was also discussed.
- **Film screenings and street theatre:** Celebrating International Women's Day the GSCASH organised a street theatre performance on 8 March 2007 and also screened films related to gender issues.
- **Dialogues with the JNU community and the administration** In order to understand the fast-changing atmosphere and the new challenges facing our campus today, the GSCASH organised meetings with the University Community in coordination with JNUTA, JNUSU and JNUSA. The GSCASH discussed the issues related to campus security, sexual harassment and administrative response to such situations with the JNU administration.
- **Complaints screening and interventions:** During the year, the GSCASH received and dealt with nearly 19 complaints related to sexual harassment.

Alumni Affairs

The University has established a Standing Committee for Alumni Relations and International Linkages (SCRAIL), under the chairmanship of the Vice-Chancellor.

SCRAIL aims to foster stronger relations between its alumni and others connected with the University. JNU recognises its alumni as important stakeholders in its continuing quest to provide excellent education. It realises the enormous benefits that can come from the engagement and support of its alumni who have considerable expertise in many areas and can help identify strategic directions for JNU in the 21st century.

The alumni can provide opportunities for community service, act as goodwill ambassadors for JNU, serve as effective interlocutors, provide advice and support to the University, suggest frontline research areas, offer career advice and also provide financial assistance. There can also be academic and technical collaborations in research and projects.

In the year 2006-2007, links with more than 4500 JNU alumni and several JNU alumni associations such as JNU AA (Mumbai), JNU AA (Delhi), and those of Kenya, Yemen, Japan, Russia, Iran, Korea, California, Boston and Pennsylvania in USA, have been established and a directory of these alumni is available online.

The A&P office is also committed to help establish links between various prospective employers and JNU students through their respective schools and centres. Various placement agencies and universities have already been

contacted for this purpose, such as: Steel Guru, Gurgaon and Head office in Russia; Tmi First, Secunderabad, CVM Services, New Delhi; ASSOCOM – India Pvt. Ltd., new Delhi; National University of Singapore, Singapore; Institute of Applied Manpower Research, New Delhi and Google Online India Pvt. Ltd, Hyderabad. The A&P office has also taken on the responsibility of producing a film on JNU for which the process has been initiated and the alumni will be contacted soon for the perception of JNU.

Jawaharlal Nehru Institute of Advanced Study (JNIAS)

JNIAS is governed by the Rector as Chairman and the Director. Professor Niraja Gopal Jayal was the Director for most of the period under report. Professor Aditya Mukherjee joined as Director (Vice Professor Jayal) w.e.f. 29 December, 2006.

22 Visiting faculty from all over the world were hosted by the JNIAS during this period.

The JNIAS is now well equipped. Nine PCs with printers, one photocopier, six air-conditioners have been installed. Emergency lights have been provided. Furnishings like mattresses, furniture, table lamps, wall clocks, TVs etc. have been provided in all the rooms to be used by the Visiting Fellows. Kitchen gadgets have also been added to the attached kitchens to make the stay of Visiting Fellows comfortable.

Plans are being formulated for completion of the Second Phase of construction of JNIAS building and other infrastructure so that the Institute becomes fully operational. Some necessary alterations/renovations in the existing building will also be carried out.

15 Fellows of the JNIAS are scheduled to join the Institute from December, 2007 for durations ranging from one to five months.

International Collaboration

Outside the gamut of Cultural Exchange Programmes, existing between the Government of India and various foreign governments, the University has received offers from foreign universities/institutions expressing their interest in establishing academic linkages, involving exchange programmes and bilateral agreements as well as collaborative ventures. The University is also continuously searching for foreign universities/institutions of repute with whom academic collaboration is possible. Proposals of academic collaborations with many foreign universities/institutions are under active consideration of the University and are being finalised. There are two types of agreements: Agreement of Cooperation (AoC) is at the School level and Memorandum of Understanding (MoU) is at the university level i.e., where more than one School is involved in cooperation. So far 81 Memoranda of Understanding and 22 Agreements of Cooperation with different universities/institutions have been signed.

Areas of Cooperation under the MoUs cover the following areas and are subject to availability of funds: a) Exchange of faculty members; b) Exchange of students; c) Joint research activities; d) participation in seminars and academic meetings; e) Exchange of academic materials and other information; f) Special short-term academic programmes; g) Exchange of Administrative Managers/Coordinators; and h) Joint cultural programmes.

The following donations and Endowments were received during the period under report:

- 1. Rs. 3,00,000/- donated by Nirman Foundation for the creation of an endowment for 5 MCM scholarships, one best Ph.D. award and an annual lecture for 3 years.
- 2. Rs. 36,000/- donated by Nirman Foundation for creation of an endowment for 2 MCM scholarships for one year.
- 3. US\$ 5,000 donated by POSCO TJ Park Foundation for scholarship to 10 undergraduate Korean language students amounting to @US\$ 500/person/year to be paid in a lump sum.
- 4. US\$ 70,638 donated by Embassy of Japan for improvement of Language Laboratory equipment.
- 5. US\$ 5000 donated by Yonkang Foundation Overseas Support Programme for developing and publishing of Korean language text book-Hanja (Tri-lingual).

Central Facilities

University Library

JNU has a modern and well-equipped library. Located in a nine-storey building in the middle of the academic complex, it is the hub of all academic activity in the University. Most of the functions of the library have been computerised and work is on to computerise the rest. The library is open from 9.00 AM to 8.00 PM throughout the year and during examination days, the working hours are extended up to midnight for 45 days in each semester. Reading Room facilities are, however, available up to midnight throughout the year. All the reading halls are airconditioned.

To meet the needs of visually impaired students, a special unit (appropriately named after *Helen Keller*), has been established near the entrance of the library. Ten computers have been installed exclusively for the use of the students for OPAC and Internet browsing on the ground floor of the library.

Readers' Services

A total of 10,290 students, faculty members and scholars from other universities/institutions, used the library facilities during the year under review.

Resource Sharing

The JNU library has become a member of the Developing Library Network (DELNET), Information and Library Network Centre (INFLIBNET) and other similar networks in order to provide its members access to other library resources. The library also provides inter-library loan services to its members. It has established a mutually beneficial arrangement with the IIT Delhi Library to utilise each other's resources.

The Library acquired 3,717 volumes during the year. Of these, 1,617 were received as gifts from eminent persons and organisations. The total library collection was at 5,33,689 volumes at the end of the year under review. The expenditure on purchase of books was Rs. 28,59,283.00, while a sum of Rs. 2,42,29,925 was spent on subscriptions to journals.

The Library subscribed to 895 journals and received 105 by way of gifts and exchange.

As mentioned earlier, the library has made a special provision for visually impaired students by setting up a separate unit named 'Helen Keller Unit'. Kurzwiell, Jaws, MS Home Page Reader, Duxbury Braille Translator etc., are the special software programmes being used in this Unit. Four Computers with speech software, Internet, Scanners and Online Public Access Catalogue (OPAC) facilities have been provided. The library continued to make available tape recorders and blank cassettes for the use of visually impaired students.

Exim Bank - JNU Economics Library

The Exim Bank – JNU Economics Library, specializing in the discipline of economics, was opened in July 2000 as a part of the JNU Library system. This library is located in the Mini Academic Complex in quiet natural surroundings. It has a collection of over 8,190 books and 1,500 back volumes of 56 journals for use by research scholars and faculty members of the School of Social Sciences and International Studies.

WEB-OPAC

The Library is adopting Digital Library Technology in its operations. The Library has launched its WEB-OPAC (Online Library Catalogue) which can be accessed globally. The entire collection of JNU library including language books – French, German, Spanish, Arabic, Persian, Urdu, Hindi etc. can be searched through WEB-OPAC of JNU Library. WEB-OPAC is placed on the library page of the JNU website.

Krishan Gopal, Deputy Librarian attended various Seminars/Conferences and presented papers:

- 1. Seminar on "Effective Partnerships for Human Security and Sustainable Development", organised by United Nations Information Centre, 8 September, 2006.
- 2. National Seminar on "The Jats: Their role and Contribution to the Socio-economic Life and Policy of North and North-West India" organised by Maharaja Surajmal Centre for Research and Publication, 1-2 April, 2006.
- 3. National Seminar on "Intellectual Property Rights" organised by Raghunath Girls (P.G.) College, Merut, 6 October, 2006.
- 4. Seminar on "Women Empowerment & Reproductive Rights in Northwest India" organised by Society for Social Empowerment, New Delhi, 14 October 2006.
- 5. Seminar on "India's Nuclear Deterrent and its Role in National Security" organised by St. Andrew's College, Gorakhpur, 17-18 November, 2006.
- 6. Conference on "Cultural Diversity, Governance and Policy: India-Australia" organised by Indira Gandhi National Open University, 5-6 February, 2007.
- 7. Seminar on "Multiculturalism in India: Constitutional Provisions and Future Remedies" organised by National Law University, 17 February, 2007.

University Science Instrumentation Centre (USIC)

JNU has a University Science Instrumentation Centre (USIC) for designing, development and repair of scientific instruments and equipment. USIC executed 271 jobs related to design/development/ fabrication and repair of scientific equipment/instruments, during the year under review. It also earns revenue from jobs outside JNU.

An Advanced Instrumentation Facility (AIF) has been set up under USIC by the University that shall house the state of the art analytical equipment for research in Physical, Biological and Environmental Sciences. The facility shall also be made available to the users from other institutes, universities and industry in its spare time. This facility has been set up at the cost of about Rs. 16.5 crores. The equipment procured for the facility consists of Laser Scanning Confocal Microscope, XRD for Macromolecules and protein crystallography, XRD for Powder and thin films, FT-IR Spectrometer with Laser Raman attachment, Transmission Electron Microscope (TEM), Scanning Electron Microscope (SEM) High & Low vacuum, WDXRF Spectrometer, EDXRF Spectrometer, Circular Diachroism (CD) and Fluorescence spectrometer with stop flow attachments and accessories, Liquid Nitrogen Plant, GC- Mass Spectrometer, Capillary Electrophoresis, High performance Cell sorter and Flow cytometer, Surface Plasmon Resonance (SPR) Analyzer, Time Resolved Luminescence/Fluorescence Spectrometer.

Shatendra K. Sharma delivered the following talks during the year:

- 1. "Scanning Electron Microscopy", CSRI International Workshop, New Delhi, 6 February, 2007.
- 2. "Atomic Force Microscope", CSIR International Workshop, New Delhi 8 February, 2007.

University Employment Information and Guidance Bureau (UEI&GB)

The Employment Information and Guidance Bureau has been organised on the pattern envisaged by the working group of National Employment Services for University Employment Bureau, approved by the Ministry of Labour in 1962. The Bureau has been functioning since 1976 in co-ordination with the Delhi Administration.

JNU contributes the services of a Professor-in-Charge as Chairman of the Bureau and also provides infrastructure facilities. The Bureau helps JNU students in seeking employment registration. Individual counseling and guidance is also provided to needy students.

Faculty Publications

SCHOOL OF ARTS AND AESHTETICS

Journal Articles

- Mukherji, Parul Dave, Co-edited with Prof. P.C. Kar, Sura Rath and William Pederson, Journal of Contemporary Thought, no.23, 2006, pp. 1-204, ISSN 0971-4731
- Mukherji, Parul Dave, 'Performative Mimesis', Theatre India, No. 13, pp.178-192, 2006. ISSN 0972-2521
- Mukherji, Parul Dave, A Monograph on a Mauritian artist titled Vertical Horizons: Moorthy Nagalingum, Mahatma Gandhi Institute, Mauritius, 2006, ISBN 99903-39-42-2
- Mukherji, Parul Dave, The Cult of the Goddess and the Cult of Public in *Iconography Now!* Re-writing (art) history, New Delhi, Sahmat, ISBN: 81-86219-70-6
- **Mazumdar, Ranjani,** 'The Urban Soundscape of Bombay Cinema' in *The Journal of the Moving Image*, November 2007.
- Shukla, Sawant, 'The Moving Still: Video Sculpture in Germany since 1963'. Lalit Kala Contemporary Vol 51, New Delhi (Review)

Books

- Mukherji, Parul Dave, "Women Artists in India: Riots, Violence and Multiple Politics of Praxis" in *Art and Activism*, ed. Deeptha Achar and Shivaji Panikkar, Tulika, New Delhi.
- Jain, Jyotindra, Iconic Spaces: Image Mobility in India's Popular Culture, edited volume for MARG Publications, to appear autumn 2007
- **Prakash**, **H S Shiva**, with Das, Varsha (ed) *Incredible India: Traditional Theatres*, Wisdom Tree Publishers, New Delhi.
- Prakash, H S Shiva, All about the Stage, (anthology of seminar presentations on contemporary theatre practice),
 Sahitya Akademi, New Delhi
- Prakash, H S Shiva, Maduve Hennu Ityadi (a collection of Kannada plays), Abhinava Prakashana, Bangalore
- Prakash, H S Shiva, Indian Shakespeares (anthology of essays on the theme of Shakespeare translations and productions in India), Worldwide Publishers, New Delhi
- Prakash, H S Shiva, The Deer and the Tiger (Translation and Interpretation of Kannada Vachanas)
- **Dutta, Bishnupriya**, Actress Stories in the anthology *Performing Women* in Ellen, Sue and Ealine Aston(ed) Performing women, Palgrave Macmillan
- Ahuja, Naman P. Catalogue raisonné, Ancient Indian antiquities, vol 1, The Ashmolean Museum of Art and Archaeology, University of Oxford, UK

Chapters in Books

- Jain, Jyotindra, "Intian populaarikulttuuri" (in Finnish language), in: Sacred and Popular, Helsinki City Art Museum, Helsinki, 2006
- Jain, Jyotindra, "Shadow corresponds to Relief: The Clay Gods of Molela", in: Joanna Williams (ed), Kingdom of the Sun: Indian Court and Village Art from the Princely State of Mewar, San Francisco Asian Art Museum, San Francisco, 2007
- Jain, Jyotindra, "India's Republic Day Parade: Restoring Identities, Constructing the Nation", in Jyotindra Jain (ed) Iconic Spaces: Image Mobility in India's Popular Culture, edited volume for MARG Publications, to appear autumn 2007

- Bhaskar, Ira, "Memory, History, Community, and the Crisis of the Narrative of Belonging" in Reflexions: Essays on Film, Literature and Culture, ed. Manju Jain. New Delhi: Macmillan, 2007.
- **Bhaskar**, **Ira**, "Padosi" for 24 Frames, edited by Lalitha Gopalan and to be published by Wall Flower Press, England in 2007.
- **Mazumdar, Ranjani,** "The Figure of the Tapori: Language, Gesture and the Cinematic City" in Sujata Patel and Kushal Deb ed. Urban Studies Oxford University Press, 2006 (Reprint of an earlier EPW essay).
- Mazumdar, Ranjani, "Memory and History in the Politics of Adaptation: Revisiting the partition of India in Tamas" in Manju Jain ed. Reflexions: Essays on Film, Literature and Culture Macmillan, 2007 (Reprint of an earlier essay published in Robert Stam & Alessandra Raengo ed. Literature and Film: A Guide to the Theory and Practice of Film Adaptation Blackwell (U.K), Cambridge, USA, 2004 (forthcoming)
- **Mazumdar**, **Ranjani**, "Gangland Bombay" in Chua Beng Huat ed. Violence in Asian Cinema Singapore University Press, 2007.
- Mazumdar, Ranjani, 'Satya' in Lalitha Gopalan ed. 24 Frames Wallflower Press, London, U.K, 2007 (In Press)
- Mazumdar, Ranjani, "Spectacle and Death in the City of Bombay Cinema" in Gyan Prakash ed. Cities: Space, Society, History Princeton University Press, U.S.A 2007 (In Press)
- Mazumdar, Ranjani, "The Bombay Film Poster: A Cultural Biography" in Jyotindra Jain ed. Iconic Spaces.
- **Shukla, Sawant,** 'Alchemy of Chance: works on paper by Jai Jharotia', The Amorphous world of Jai Jharotia, Published by Delhi Art Gallery, 2007.
- Singh, Kavita, 'Fixed image in a changing world: Phad paintings of Rajasthan', in: Joanna Williams (ed), Kingdom
 of the Sun: Indian Court and Village Art from the Princely State of Mewar, San Francisco Asian Art Museum, San
 Francisco, 2007
- **Singh, Kavita,** 'Reincarnations of the Museum: the Museum in an Age of Religious Revivalism' (with Saloni Mathur), in Vishakha Desai and Michael Ann Holly (eds) Asian Art History in the 21st Century, Clark Art Institute, Williamstown, Massachussetts. (Forthcoming)
- Singh, Kavita, 'Art History in the Plan: the place of art history in a Developing India.' In Rajeev Sethi, Ed, Approach Paper for the Taskforce on Creative and Cultural Industries. Asian Heritage Foundation. March 2007.
- Ahuja, Naman P. 'The Origins and Development of Indian Iconography: its entropic history', in Iconography Now! Re-writing (art) history, Sahmat, New Delhi, September, 2006.

Conference/Seminar/Media Papers

- Mukherji, Parul Dave, Knowledge Systems in a Climate of Creativity: Indian Perspective (International Conference)
 Udaipur, 17-20 December, 2006.
- Mukherji, Parul Dave, Introducing Indian Art and Culture SAA Auditorium 29 January, 2007 13 February, 2007, SAA, JNU and Simon Frazer University, Vancouver.
- Ahuja, Naman P. with Shanno Khurana, Life on his own Terms: Tribute to Ustad Bismillah Khan, The Hindu, Friday Review, Delhi Edition, 25 August, 2006.
- Ahuja, Naman P. 'Rethinking the Legalities of the Trade in Indian Antiquities', a research paper for The Taskforce for Creative Industries, part of a report for the Planning Commission, 2006-2007.

Catalogue Essays

- Sawant, Shukla Re-Marking the River: landscapes by Atul Bhalla Published by Gallery Anant, March 2007.
- Sawant, Shukla Incredible News: the paintings of Suchender. P. Published by Gallery Anand, March 2007.
- Sawant, Shukla The tangible print in the era of digital proliferation Published by Art Konsult in Mark Etch Print, December 2006.

SCHOOL OF BIOTECHNOLOGY

Journal Articles

- Dixit, Aparna, with Tanuja Upadhyaya and Rajesh Kumar Singh, 'Molecular cloning and sequence analysis of lamB encoding outer membrane maltose inducible porin of Aeromonas hydrophila'. DNA sequence –The Journal of DNA Mapping, Sequencing and Analysis. Available online March 06, 2007. DOI: 10.1080/10425170701248608, 2007.
- Bhatnagar, R. with Chandra S., Kaur M., Midha S. and Gorantala J., 'Induction of Cytoxic T Lymphocyte Response against Mycobacterial Antigen using Domain I of Anthrax Edema factor as Antigen Delivery System', *Biochem. Biophys. Res. Commun. 357* (2007) 50-55.
- Bhatnagar, R. with Aziz, M.A., Midha S. and Waheed S.M., 'Oral Vaccines: New Needs, New Possibilities', BioEssays. (2007).
- **Bhatnagar**, **R.** with Agarwal S. and Agarwal S., 'Identification and Characterisation of a Novel Toxin-Antitoxin Module from Bacillus anthracis'. *FEBS Letters*. 581 (9) (2007), 1727-34.
- Bhatnagar, R. with Chandra, S, Kaur, M, Midha, S and Bhatnagar, N.B., 'Evaluation of the ability of N-terminal fragment of lethal factor of Bacillus anthracis for delivery of Mycobacterium T-cell antigen ESAT-6 into cytosol of antigen presenting cells to elicit effective cytotoxic T. Lymphocytes Response'. Biochem. Biophys. Res. Commun., 351 (3) (2006): 702-7.
- Kar, Santosh K. with Verma, Vipin, Verma, Poonam, Ray, Pratima and Ray, Alok R. 'Fabrication of Agar-Gelatin Hybrid Scaffolds Using a Novel Entrapment Method for invitro Tissue Engineering Applications'. *Biotechnology* and *BioEngineering*, 96, (2007), 392-400.
- Kar, Santosh K. with Mohanty, B.P. and Dalai, S.K., 'IgG4 Reactive Low Molecular Weight Antigens from Setaria Digitata Adult Parasites have Immunodiagnostic potential in Lymphatic Filariasis'. *Current Science*. 91 (2006): 1221-1225.
- Pati, U. with Kapoor, N. Sharma, A. Dwivedi, V. Kumar, A. and Mishra, K. 'Telomerase targeted anti-cancer bioactive prodrug by anti-sense approach'. *Cancer Letters* 2007, 248 (2), 245-50, 2006.
- **Bhat, R.** with Tiwari, A. 'Stabilization of Yeast Hexokinase A by Polyol Osmolytes: Correlation with the Physicochemical Properties of Aqueous Solutions'. *Biophys. Chem. 124*. (2006). 90-99.
- Mukherjee, K.J. with Subramanian, Ramalingam, Pennathur, Gautam, and Guhan, Jayaraman. 'Effects of postinduction feed strategies on secretory production of recombinant streptokinase in Escherichia Coli'. *Biochemical Engineering Journal*, January 2007.
- Mukherjee, K.J. with Bhattacharya, Palash, Pandey, Gaurav and Srivastava, Poonam, 'Production and Purification
 of Recombinant Human Granulocyte-Macrophage Colony Stimulating Factor (GM-CSF) from High Cell Density
 Cultures of Pichia Pastoris' Bioprocess and Biosystem Engineering March 2007.
- Choudhury, D. with Bouckaert, J. Mackenzie, J. de Paz, J.L. and Chipwaza, B. Zavialov, A. Mannerstedt, K. Anderson, J. Pierard, D. Wyns, L. Seeberger, P.H. Oscarson, S. De, Greve H. Knight, SD.: 'The Affinity of the FimH fimbrial adhesion is receptor-driven and quasi-independent of Escherichia coli Pathtypes'. *Mol. Microbiol.* 2006, 61, 1556-1568.
- Choudhury, D. with Hultgren, S.J. Sauer, F.G. Waksman, G. Fuetterer, K. Knight, and S.D. Barnhart, M.: 'Anti-bacterial compounds directed against pilus biogenesis, adhesion and activity; co-crystals of pilus subunits and methods of use thereof'. *United States Patent No.7,041,465* granted 9 May, 2006.
- Choudhury, D. with Munnabhai, M.D.: 'An Introduction to Molecular Dynamics Simulations for the non-Physicist'.
 In Bioinformatics and Computational Biology ed. D. Swati, Mahila Mahavidyalaya, Banaras Hindu University, 2006.

SCHOOL OF COMPUTER AND SYSTEMS SCIENCES

Journal Articles

- **Karmeshu** with Sharma, S. 'q-Exponential Product from Solution of Packet Distribution in Queuing Networks: Maximization of Tsallis Entropy', *IEEE Communication Letters*, 10, No. 8, pp. 585-587, 2006.
- **Karmeshu** with Sharma, S. 'Truncating the Hierarchy of Moment Equations based on Point Distribution Application to Innovation Diffusion', *Mathematical and Computer Modelling* (Elsevier Science), 45, pp. 233-240, 2007.
- **Lobiyal, D.K.** with Omer, Khaled Ahmed, Abood 'Efficient Grid Location Service Scheme for MANET', *Univ. Aden Journal of Natural and Applied Science*, Vol. 10, No. 1, pp. 109-116, April 2006.
- Vidyarthi, D.P. with Somnath Sinha Maha Patra, Roy, Kousik and Banerjee, Sarthak, 'Improved Genetic Algorithm for Channel Allocation with Channel Borrowing in Mobile Computing', *IEEE Transaction on Mobile Computing*, Vol. 5, No. 7, July, 2006.
- **Vidyarthi, D.P.,** with Tripathi, A.K. and Sarker, B.K. 'Cluster Based Load Partitioning and Allocation in Distributed Computing System', *International Journal of Computers & Applications*, Vol.28. No.4, 2006.
- Sharan, Aditi with Sharan, Satguru, 'Vitalizing Project Method: Use of Online Techniques', *Journal of Indian Education*, May 2006.

Chapters in Books

- **Karmeshu** with Sharma, S. 'Power Law and Tsallis entropy: Network Traffic and Applications' in *Chaos, Nonliniearity and Complexity (studies in Fuzziness and Soft Computing 2006)* ed. A. Sengupta, Springer Verlag, pp. 162-178, 2006.
- Minz, Sonajharia with Singh, Girish Kumar, 'Attribute Based Hierarchical Clustering Algorithm', Network, Security
 and Soft Computing: Trends and Future Directions, D.K. Bhattacharya et al. (Eds.), Narosa Publishing House,
 pp. 177-183, 2007.

Conference/Seminar papers

- Karmeshu 'Transient Bimodality in Innovation Diffusion: A New Phenomenon' (Invited Paper), International Conference on Mathematical Modeling and Computer Simulation, LNM Institute of Information Technology, Jaipur, December 2006.
- Karmeshu 'Statistical Distributions Characterizing Ultrasound Echo Envelope from Tissues' (Invited Paper),
 Annual Meeting, Systems Biology, held at School of Information Technology, Jawaharlal Nehru University, 2006.
- Bharadwaj, K.K. with Jabin, Suraiya, 'Learning Classifier Systems Approach for Automated Discovery of Censored Production Rules', In proceedings of the IJASET – International Journal of Applied Science, Engineering and Technology, Vol. 14, Prague, Czech Republic, pp. 295-300, 2006.
- Bharadwaj, K.K. with Khandwal, Rekha, 'Cumulative Growth of Production Rules with Fuzzy Hierarchy (PRFH)', In proceedings of the 10th IASTED conference on Artificial intelligence and Soft Computing, ASC 2006, Spain, pp. 65-72
- Bharadwaj, K.K. with B.M. Al-Maqaleh, 'Genetic Programming Approach for Automated Discovery of Production Rules with fuzzy Hierarchy', In proceedings of the National Conference on Methods and Models in Computing (NCM2C 2006), Jawaharlal Nehru University, New Delhi, India, pp. 127-134.
- Balasundaram, S. with Singh, Ram Pal 'On the Application of Support Vector Regression for Time Series Analysis with First Order Accumulated Generating Operation', National Conference on Recent Trends in Information Technology, Madurai, Tamil Nadu, February 23-24, 2007.
- Parimala N. with Pahwa, Payal, 'Coalescing Data Marts', In proceedings of CISE 2006, Enformatika Journal, Volume 16, ISSN 1305-5313, pp. 285-290

- Minz, Sonajharia with Singh, Girish Kumar, 'Discretization Using Clustering and Rough Set Theory', International Conference on Computing: Theory and Applications, Indian Statistical Institute, Kolkata, IEEE Computer Society, 5-7 March, 2007.
- Minz, Sonajharia with Jain, Rajni, 'Dynamic Rough Set based Decision Tree Model for Supervised Learning', National Conference INDIACom-2007, Computing for National Development, Delhi, 23 – 24 February, 2007.
- **Minz, Sonajharia** with Singh, Girish Kumar, 'Quantitative Association Rule Using Granulation Tree', National Conference INDIACom-2007, Computing for National Development, Delhi, 23 24 February, 2007.
- Minz, Sonajharia with Singh, Girish Kumar, 'Granulation Using Clustering and Rough Set Theory & its Tree Representation', Fourth International Conference on Knowledge Mining (2007), Transactions on Engineering, Computing and Technology, Volume 19, World Enformatika Society, Bangkok, Thailand, 29 - 31, January 2007.
- Minz, Sonajharia with Singh, Girish Kumar, 'Granulation Using Clustering and Rough Set Theory', National Conference on Methods and Models in Computing, Jawaharlal Nehru University, New Delhi, 18 - 19 December, 2006.
- Minz, Sonajharia with Jain, Rajni, 'Reduct Driven Model for Classification: Approximate Core', National Conference on Methods and Models in Computing, Jawaharlal Nehru University, New Delhi, 18 - 19 December, 2006.
- Minz, Sonajharia with Jain, Rajni Adhiguru, P. 'Data Mining Initiative for Identifying Vulnerable and Food Insecure Households', 5th Conference of the Asian Federation of Information Technology in Agriculture (AFITA 2007), IISc Bangalore, November 2006.
- Lobiyal, D.K. with Omer, Khaled Ahmed Abood, 'Analytical Model of Grid Location Update Schemes for MANET', In proceedings of 1st International Conference on Digital Communications and Computer Applications (DCCA2007), pp. 395-402, March 19-22, 2007, Jordon.
- Lobiyal, D.K. with Yaser Mahmood, 'Effect of Power Control Schemes on the Interference in Ad-Hoc Networks', In the proceedings of National Conference on Methods and Models in Computing (NCM2C 2006), pp. 209-214, December 2006.
- Vidyarthi, D.P. with Raza, Zahid, 'Grid Computing: Issues and Challenges' In proceedings of National Conference on Methods and Models in Computing, Jawaharlal Nehru University, Delhi, 18-19 December, 2006.
- Vidyarthi, D.P. with Khanberi, Lutfi Mahommad Omer, 'Mobile Computing: Issues and Challenges', In proceedings of National Conference on Methods and Models in Computing, JNU, Delhi, 18-19 December, 2006.
- Agrawal, R.K. with Bala, Rajni, 'Gene Selection for Multi-class Cancerous Datasets Using A Hybrid Approach',
 International Conference on Intelligent Systems & Networks, February 23-25, 2007
- **Agrawal, R.K.** with Agrawal, M. and Kumar, Naveen, 'Identification of Relevant Feature Sets for Multiclass Intrusion Detection Problem', National Conference on Methods and Models in Computing, December 2006.
- Agrawal, R.K. with Bala, M. Gupta, Tina, 'Multi-class Support Vector Machines: A Comparative Study of Kernels', National Conference on Methods and Models in Computing, December 2006.
- Agrawal, R.K. with Bala, Rajni, 'A hybrid of Feature Ranking and Genetic Algorithm with Multi-class SVM for Gene Subset Selection' (Abstract), International Conference on Bioinformatics-2006, December 18-20, 2006.
- Vijay Kumar, T.V. with Shridhar, Atul, 'Ontology Driven Query Language for XML Data Sources', In the proceedings
 of the National Conference on Methods and Models in Computing (NCM2C 2006), December 18-19, 2006, New
 Delhi, pp. 65-74
- Vijay Kumar, T.V. with Singh, Pratap, 'Metasearch An Emerging Trend in Web Searching', In the proceedings
 of the National Conference on Computing for National Development (INDIACom-2007), February 23-24, 2007,
 New Delhi, pp. 191-196,172
- Vijay Kumar, T.V. with Shridhar, Atul, 'Integrating Maximum Information using COJO', In the proceedings of the International Conference on Information Systems, Technology and Management (ICISTM-2007), March 12-13, 2007, New Delhi, pp. 39-47

- Vijay Kumar, T.V. with Shridhar, Atul, 'Generating Ontologies for XML Data Sources', In the proceedings of the First International Conference on Information Technology (INTL-INFOTECH 2007), March 19-21, 2007, Haldia, West Bengal, pp. 23-32.
- Vijay Kumar, T.V. with Devi, Kalyani, 'Materialized View Selection in Data Warehouse', (Abstract), In the International Conference on Global Trends in IT (ICGTIT 2007), March 31, 2007, Ludhiana, Punjab.
- Sharan, Aditi with Bano, Hazra, 'Strategies for Automatic Query Expansion' In Proceedings of National Conference on Methods and Models in Computing, (NCM2C, 2006), Macmillan Publication organised by SCSS, JNU, December 18-19, 2006.
- Sharan, Aditi with Bano, Hazra, 'Thesaurus: A Source for selecting terms in Query Expansion', International Conference on Statistics and Informatics in Agricultural Research, New Delhi, 27-30 December, 2006.
- Sharan, Aditi with Dahiya, Shashi, 'An insight into similarity aspects used on Web', International conference on Statistics and Informatics in Agricultural Research organised by IARI, New Delhi, December 27-30, 2006.
- Sharan, Aditi with Bano, Hazra, 'Domain Specific Search Engine: Research and Practice', National Conference on Recent Advancements In Information and Technology (NCRAIT), Coimbatore, Tamil Nadu, 2007.
- Sharan, Aditi with Bano, Hazra, 'Automatic thesaurus and its construction: A valuable tool in an Information Retrieval System', International Conference on Research in Management and Technology, Mohali, March 23-24, 2007.

SCHOOL OF ENVIRONMENTAL SCIENCES

Journal Articles

- Behari J. with Paul, Raj R. 'Biomarkers of Induced electromagnetic field and concern'. Ind.J. Expl Biology., 45, 77-85, 2007.
- Behari J. with Kavindra Kumar Kesari, 'Effect of Microwave Radiations on reproductive system of male rats', *Embryo talk, vol.1*, 81-85, 2006.
- Gopal, B. with Sugunan, V.V. (Editors), Wetlands, Fisheries and Livelihoods. Special Issue, *International Journal of Ecology and Environmental Sciences*, 32(1), 2006.
- Gopal, B. with Chauhan, Malavika. 'Biodiversity and its Conservation in the Sundarban mangrove ecosystem'.
 Aquatic Sciences 68: 338-354, 2006.
- Gopal, B. with Junk, W.J. Brown, M. Campbell, I.S. Finlayson, C.M. Ramberg, L. and Warner, B.G. 'Comparative biodiversity of large wetlands: a synthesis'. *Aquatic Sciences* 68: 400-414, 2006.
- Gopal, B. with Bhattacharya, Tanushree, and Banerjee, D.K. 'Heavy metal uptake by Scirpus littoralis Schrad. from fly ash dosed and metal spiked soils'. *Environmental Monitoring and Assessment* 121: 363-380 (published online July 2006).
- Mukhopadhyay, K. with Xiong Y.Q. Peschel A. McNamara P.J. Proctor R.A. Yeaman M.R. and Bayer A.S. 'In Vitro Susceptibility of Staphylococcus aureus to Thrombin-Induced Platelet Microbicidal Protein-1 (tPMP) is Associated with Alterations in Cell Membrane Fatty Acid and Phospholipid Composition, and Phospholipid Asymmetry'. *Microbiology* 153, 1187-1197, 2007.
- Mukhopadhyay, K. with Bayer, A S, Kupferwasser L I, Brown, M H, Skurray R A, and Yeaman, M R 'QacA-mediated resistance to thrombin-induced platelet microbicidal protein-1 (tPMP-1) in Staphylococcus aureus is independent of multidrug efflux pump activity'. *Antimicrobial agents and chemotherapy* 50, 2448-2454, 2006.
- Paul, Raj R. with Behari, J. 'Biomarkers of Induced electromagnetic field and concern'. *Ind.J. Expl Biology.*, 45, 77-85, 2007.
- S. Bhattacharya with P. K. Mandal, K. Rawal, R. Ramaswamy and A. Bhattacharya, 'Identification of insertion hot spots for non-LTR retrotransposons: computational and biochemical application to Entamoeba histolytica'. *Nucleic Acids Research*. 34, 5752-5763, 2006.
- **S. Bhattacharya** with R. Rani, R. S. Murthy, V. Ahuja, M. A. Rizvi and J. Paul. 'Changes in bacterial profile during amoebiasis: demonstration of anaerobic bacteria in ALA pus samples'. *Am. J. Trop. Med. Hyg.* 75, 880-885, 2006.
- **S. Bhattacharya** with J. Paul, and S. Srivastava, 'Molecular methods for diagnosis of Entamoeba histolytica in a clinical setting: An overview'. *Exp. Parasitol.* 116, 35-43, 2007.
- Datta, Kasturi with Thakur S.C., Kumar. V., Ghosh. I., Bharadwaj, A., and Datta. K., 'Appearance of Hyaluronan Binding Protein 1 Proprotein in Pachytene Spermatocytes and Round Spermatids Correlates with Spermatogenesis'. J. Andrology, 27(4):604-610, 2006.
- Datta, Kasturi with Anupama and K. Datta, 'Upregulation of Hyaluronan Binding Protein1 (HABP1/p32/gC1qR) is associated with Cisplatin induced Apoptosis'. Apoptosis, 11(5):861-74, 2006.
- Datta, Kasturi with Sonu Chand Thakur and Datta. K. 'Higher Expression of Hyaluronan Binding Protein1 (HABP1/ p32/gC1qR/SF2) during Follicular Development and Cumulus Oocyte Complex Maturation in rat'. Molecular Reproduction and Development. In Press.
- **Jain, V.K.** with Zaheeruddin, 'A Fuzzy Expert System for Noise induced Sleep Disturbance', *Expert Systems with Applications*, vol. 30, no. 4, p.761-771, 2006.
- **Jain, V.K.** with Zaheeruddin and Singh, G.V., 'A Fuzzy Model for Noise-induced Annoyance', IEEE Transactions on Systems, Man, and Cybernetics Part A: *Systems and Humans*, vol. 36, no. 4, p. 697-705, 2006.

- **Jain, V.K.** with Tyagi, V. and Kumar, K. 'Spectral Characteristics of Traffic Noise Attenuation by Vegetation Belts in Delhi,' *Applied Acoustics*, 67, p. 926-935, 2006.
- **Jain, V.K.** with Srivastava, A. 'A Study to characterize the Suspended Particulate Matters in an Indoor Environment in Delhi, India'. *Building and Environment*, 42, p. 2046-2052, 2007.
- **Jain, V.K.** with Sharma, H. and Khan, Z.H., 'Characterization and source identification of Polycyclic Aromatic Hydrocarbons (PAHs) in the Urban Environment of Delhi', *Chemosphere*, 66, p. 302-310, 2007.
- **Jain, V.K.** with Singh, R.P. and Jaiswal, V.K., 'PCS Study of Smoke Aerosols under controlled Environment using Dynamic Light Scattering', *Applied Optics*, 45, p. 2217-2221, 2006.
- Jain, V.K. with Verma, S. and Kumar, K. 'Community Annoyance from Aircraft Induced Noise in Delhi', Archives of Acoustics, 32, 2, 279-287, 2007.
- **Jain, V.K.** with Srivastava, A. 'Seasonal Trends in Coarse and Fine Particle Sources in Delhi by the Chemical Mass balance Receptor Model', *Journal of Hazardous Materials*, 144, 1-2, 283-291 (2007).
- **Jain, V.K.** with Sharma, H., and Khan, Z.H., 'Identification of Polycyclic Aromatic Hydrocarbons (PAHs) in Suspended Particulate Matter by Synchronous Fluorescence Spectroscopic Technique', Spectrochemica Acta Part A: Molecular and Biomolecular Spectroscopy, Vol. 68, 43-49 (2007).
- **Jain, V.K.** with Srivastava, A. 'Size Distribution and Source Identification of Total Suspended Particulate Matter and Associated Heavy Metals in the Urban Atmosphere of Delhi,' *Chemosphere*, 2007, (in Press).
- **Jain, V.K.** with Prakash, A. and Joute K. 'An Estimation of Annoyance due to Various Modes of Transport in Delhi', *Noise and Health* (In press).
- Rajamani, V. with Tripathi, J. K. Ghazanfari, P. and Tandon, S. K. 'Geochemistry of sediments of the Ganga alluvial plains: Evidence of large-scale sediment recycling in the foreland basin of the Himalaya'. *Quaternary International*, 159, 119-130, 2007.
- Rajamani, V. with Tripathi, J. K. 'Geochemistry and origin of ferruginous nodules from weathered gneissic rocks of presently sub-arid south Indian Mysore plateau'. *Geochimica et Cosmochimica. Acta*, 71, 1674-1688, 2007
- Saxena, K.G. with Chandrasekhar, K. Rao, K.S., and Maikhuri, R.K. 'Ecological implications of traditional livestock husbandry and associated land use practices: A case study from the Trans-Himalaya, India'. *Journal of Arid Environments*, 69 (3): 299-314, 2006.
- Subramanian, V. with Madhavan., N. 'Factors affecting Arsenic concentration in ground water in West Bengal'.
 Envt. Che. Letters (RCS.) V.4, p.79-82, 2006.
- **Subramanian, V.** with Madhavan, N and Ittekkot, V. 2006, 'Silicate weathering in south Asian tropical river basins'. In. *SCOPE Silica Volume. V.* 66, p. 3-12.
- Khillare, P.S. with Vijay Shridhar, 'PAHs Contamination in bank sediment of the Yamuna river, Delhi India'.
 Environmental Monitoring and Assessment (2006) 123: 151-166.
- Mukherjee, S. 'Changes in Heliophysical parameter influence on Environment of the Earth'. *Journal of Astronomy and Astrophysics* Vol.28, No. 2, (2007).
- Mukherjee, S. with Xiudeng, X and Weiyu, M (2007) 'Anomaly in Kp, E-flux and atmospheric temperature before
 the earthquake of Sumatra on 26th December 2004'. SUN and GEOSPHERE, the *International Journal of Research*and Applications Vol.2, No.2, (2007).
- Mukherjee, S. with Shastri, S. Pant, M, Singh, S. Gupta, M., and Sharma, K. 'Integrated water resource management using remote sensing and geophysical techniques: Aravali quartzite, Delhi, India'. *Journal of Environmental Hydrology (USA)*, Volume 15, Paper 10, (2007).
- Mukherjee, S. with Das A.K. 'Groundwater quality assessment for irrigation and domestic uses in Raigad district, Maharashtra, India'. *Journal of Earth sciences*, Vol.1, No.1, 66-81(2007)

- Mukherjee, S. 'Influence of Star flare on the Sun-Earth environment and its possible relationship with snowfall'.
 European Geological and Geophysical Sciences Letter, (Germany) EGU 2006, Issue no.14 pp. 14-17, ISSN 1027-6343.
- Mukherjee, S., with E.A. Mohammad and R.H.Worden. 'Satellite data interpretation of causes and controls on groundwater-seawater flow directions, Merseyside, UK: implications for assessing saline intrusions'. *Hydrol.Earth* Sys.Sci. Discuss. 2, 887-916, 2006.
- Ramanathan, A.L. with Kumar Manish, 'Identification and evaluation of hydro geochemical processes in the ground water environment of Delhi, India'. *Environmental Geo1ogy*, 2006 vol 50, no7, Aug 2006, p1025-1039.
- Ramanathan, A.L. with Kumar Manish, and Kumari Kalpana, 'Hydro geochemistry of ground waters in Patiala and Batinda district of Punjab, India'. *Environmental Geology*, 2007 (in press)
- Ramanathan, A.L. with Sunil Kr Shrivastava, 'Landfill impact on the ground water quality in NCT Delhi', Environmental Geology, 2007 (in press)
- Ramanathan, A.L. with Ansuhumali, 'Preliminary studies on the biogeochemical aspects of the Pandoh Lake, Himalayas', Applied Geochemistry. 2007, and vol no 768. (in press). Manu. No. 1544
- Ramanathan, A.L. with Anushumali, 'Phosphorous fractionation in the sediments of Pandoh Lake', *Himalayas Applied Geochemistry*. 2007 (in press)
- Ramanathan, A.L. 'Nutrient dynamics in monsoonal mangrove waters, the Pichavaram ecosystem, Southeast India, 2007'. *Bulletin of Marine Sciences*. 2007 (in press)
- Ramanathan, A.L. with B.K. Prasad, 'Distribution of Rare Earth Elements in the Pichavaram Mangrove Sediments of Southeast Coast of India'. *Journal of Coastal Research*. 2006, 21-32.
- Ramanathan, A.L. with B.K.Prasad, 'Metal fractionation studies in Surfacial and core sediments in the Achankovil River basin, India'. *Environmental Monitoring and Assessment*. 2006, 223-245.
- Ramanathan, A.L. with B.K. Prasad, 'Hydrological and nutrient budget modeling of surface water of the Achankovil River, Western Ghats, India', 2006. *Asian Journal of Water, Environment and Pollution*. (In press).
- Ramanathan, A.L. with B, K, Prasad, 'A statistical approach to identify the hydrogeochemical active regimes on ground waters of Erode district, Tamilnadu'. *Asian Journal of Water, Environment and Pollution*, 2007 (in press).
- **Thakur, Indu Shekhar** with Shrivastava, S. 'Evaluation of Biosorption potency of Acinetobacter sp. For removal of chromium from tannery effluent'. *Biodegradation* (In press), 2007.
- Thakur, Indu Shekhar with Shrivastava S. Ahmed, A.H. 'Removal of chromium and pentachlorophenol in tannery effluent'. Bioresourse Technology. 981128-1132.
- Thakur, Indu Shekhar with Shrivastava S. 'Isolation and process parameter optimization of Aspergillus's sp. for removal of chromium from tannery effluent'. Bioresearches Technology. 97, 1167-1173.
- **Thakur, Indu Shekhar** with Shrivastava S. 'Evaluation of bioremediation and detoxification potentiality of Aspergillus niger for removal of hexavalent chromium in soil microcosm'. *Soil Biology Biochemistry*. 38. 1904-1911.
- **Thakur, Indu Shekhar** with Shrivastava S. 'Biosorption potency of Aspergillus Niger for removal of chromium (VI)'. *Current Microbial.* 53, 232-237, 2006.
- **Thakur**, **Indu Shekhar** with Shrivastava S. 'Colour removal of anaerobically treated pulp and paper mill effluent by microorganisms in two steps bioreactor'. *Bioresource Technology* 97, 218-223.
- Dua, Meenakshi with Johri, A.K. Paoletti, L. C. Glaser, P. Sharma, P.K. Granadi, and G. Rappuoli, R., 'Group B Streptococcus: global incidence and vaccine development'. *Nature Reviews in Microbiology*, December 2006; 4 (12): 932-42.
- Ghosh, I. with Thakur, S.C. Kumar, V. Bharadwaj, A. and Datta, K., 'Appearance of Hyaluronan Binding Protein 1 Proprotein in Pachytene Spermatocytes and Round Spermatids Correlates with Spermatogenesis'. *J. Andrology*, 27(4):604-610, 2006.

- Yadav, Sudesh with V. Rajamani, 'Air Quality and trace metal chemistry of different size fractions of aerosols in N-NW India-implications for source diversity'. Atmos. Environ 40,698-712, 2006.
- Yadav, Sudesh with Chauhan MS and Sharma A., 'Characterisation of bio-aerosols during dust storm period in N-NW India'. Atmosphere Environment, 2007.

Books

- Saxena, K.G. with Liang, L. Kono, Y. and Miyata, S. (Editors) *Small-scale Livelihoods and Natural Resource Management in Marginal Areas of Monsoon Asia*. Bishen Singh Mahendra Pal Singh, Dehradun. 177pp, 2006.
- Saxena, K.G. with Ramakrishnan, P.S., and Rao, K.S (Editors). Shifting Agriculture and Sustainable Development of North-Eastern India: Tradition in Transition. Oxford and IBH Publishing Company Private Limited, New Delhi. 493pp, 2006.
- Saxena, K.G. with Fischer, A., Rui, L. & Jayakumar, R. (Eds.) The Loess Plateau in Central China: Ecological Restoration and Management. ERSEC Ecological Book Series 3, Tsinghua University Press/Springer, Beijing. 304pp.
- Subramanian, V. Quantity and quality aspects in South Asia. Second edition. Prashant Publishing Company, New Delhi. 256 pages, 2006.
- Mukherjee, S. Earthquake Prediction. Published by Brill Academic Publishers Koninklijke Brill NV, Leiden (The Netherlands) & Boston (USA) 2006. ISBN-10: 90 6764 450 1 and ISBN-13 (i) 978 9067644 50. Cited in Science Journal, 9 March, 2007.
- Mukherjee, S. New Trends in Groundwater Research. COOPERJAL LTD. London, UK. ISBN: 1-906083-03-7.
 Published, 2007.
- Ramanthan, A.L. with R.Krishanmurthy, BG Glavois, D R Grca, A. Has, A Karnen, S. Tiat and T S Agardy, Integrated Coastal Zone Management, Research Publishing House, Singapore, 349p. (in press), 2007.
- Thakur, Indu Shekhar Industrial Biotechnology: Problems and Remedies Published by I.K. International Pvt., Ltd., Delhi, Mumbai and Bangalore.
- Gopal, B. Degraded catchment and regulated river flows: Major challenges for riverine fisheries. pp 32-41, In: Vass, K.K. Mitra, K. Suresh, V.R. Katiha, P.K. and Srivastava, N.P. (Editors) River Fisheries in India: Issues and Current Status. Inland Fisheries Society of India, Barrackpore, India, 2006.

Chapters in Books

- Attri, A.K. 'Air Pollution' chapter for National Digital Resource (CSIR- INSDOC, Delhi) for National Environment Science Curriculum, 2006-2007.
- Attri, A.K. 'Global Warming' chapters for National Digital library, Resource (CSIR- INSDOC, Delhi) for National Environment Science Curriculum, 2006-2007.
- Attri, A.K. 'Climate Change' chapter for National Digital library Resource (CSIR-INSDOC, Delhi) for National Environment Science Curriculum, 2006-2007.
- Attri, A.K. 'Environmental Biotechnology' (Chapter 19) invited contribution for the text book for M.Sc. Biotechnology Students in India. Wiley India III edition (2007-08). Ed. Prof. H.K. Das.

Conference/Seminar Papers

- Jain, V.K. 'Uptake of Elements from Aerosols by Humans A Case Study from Delhi & Banglore Cities', paper presented at American Geophysical Union Joint Assembly held at Baltimore, Maryland, U.S.A., May 23-26, 2006, Programme and Abstracts: p. 118.
- Jain, V.K. 'Episodic Emissions of Aerosol linked Metals in Delhi's ambient Environment'. Attri, A.K. and Jain, V.K., paper presented at Indo-Belgian Workshop- 'Challenges for Urban Air Quality from Megacities to Street Canyons', held at School of Environmental Sciences, J.N.U., New Delhi, January 12, 2007.

- V. Rajamani with Deepika Pandey, J. K. Tripathi and Pankaj Mehta, 'Chemical speciation of nutrient elements during weathering of rocks in different climate zones of Mysore Plateau'. Asia Oceania Geosciences Society, 3rd annual meeting Singapore, 10-14 July, 2006.
- V. Rajamani with Pankaj Mehta, J. K. Tripathi and Deepika Pandey, Control of Climate on Amphibolite weathering
 in the Mysore plateau of Southern India: A Geochemical Appraisal. Asia Oceania Geosciences Society, 3rd
 annual meeting Singapore, 10-14 July 2006.
- V. Rajamani with Routray, P. R. Tripathi, J. K. and Mehta, P., 'Possible role of grain coatings in the trace element geochemistry of Kaveri river sediments, Southern India'. Geochimica et Cosmochimica Acta, Volume 70, Issue 18, Supplement 1, Goldschmidt Conference Abstracts 2006, Page A541.
- **Jain, V.K.** with Tyagi, V. and Kumar, K. 'Attenuation of road traffic noise by a sugarcane belt site in Dehradun' at National Symposium on Acoustics, NPL, New Delhi, November 16-17, 2006.
- Thakur, Indu Shekhar with Shrivastava S. Jishwal, P. and Sharma, A. 'Bioremediation and detoxification of dioxinlike compounds in food by-products by Serratia marcescens'. Proceeding of International Congress on Bioprocesses in Food Industries. University of Patras, Greece, 2006.
- Mukhopadhyay, K. with Xiong Y. Q. Peschel A. McNamara P. J. Proctor R. A. Yeaman M. R. and Bayer A. S. 'In Vitro Susceptibility of Staphylococcus aureus to Thrombin-Induced Platelet Microbicidal Protein-1 (tPMP) is Associated with Alterations in Cell Membrane Fatty Acid and Phospholipid Composition, and Phospholipid Asymmetry'. 75th Annual Meeting of Society of Biological Chemists (India). School of Life Sciences, Jawaharlal Nehru University, New Delhi, India. 8-11 December, 2006.
- Yadav, Sudesh with Sudarshana Anand, Jain V.K., 'Uptake of Some Elements by Humans From Aerosols A
 Case Study of Delhi and Bangalore Regions'. Accepted for oral presentation in American Geophysical Union
 AGU meet at San Francisco., USA in May 2006.
- Yadav, Sudesh with Sudarshana Anand and V. Rajamani, 'Multiplicity of sources to aerosols over N-NW India'.
 Accepted for oral presentation in AOGS meet held at Singapore in July 2006.
- **Behari, J.** with Paul Raj R. 'Chemodulation of chemical carcinogenesis and microwave radiation effect on laboratory animals', National Seminar on Recent advances in plant Biology, 10-11, August, 2006, Virudhunagar, Tamil Nadu.

SCHOOL OF INTERNATIONAL STUDIES

Journal Articles

Centre for Canadian, US & Latin American Studies

Mahapatra, Chintamani 'Jihad: A Threat to India', World Focus, vol. 323-24, November-December 2006.

Centre for International Legal Studies

- Chimni, B.S. with B.L. Das, Saman Kelegama, and Mustafizur Rehman, South Asian Yearbook of Trade and Development 2006: Multilateralism of Cross-roads: Reaffirming Development Priorities, Wiley-India, New Delhi, 2007
- Chimni, B.S. "A Just World Under Law: A View from the South" American University International Law Review vol.22 (2007) pp.199-220
- Chimni, B.S. "WTO, Democracy and Development: A View from the South" *Journal of World Trade. Vol.40 no.1* (2006), pp.5-36
- **Chimni, B.S.** "Retrieving 'Other' Visions of the Future: Sri Aurobindo and the Ideal of Human Unity" in Branwen Gruffyd Jones ed., *Decolonizing International Relations Lanham*: Rowman and Littlefield 2006 pp.197-219
- Hegde, V.G. "Intellectual Property Rights and Afro-Asian States" paper written for the Asian-African Legal Consultative Organisation (AALCO) for the special commemorating (50 years of AALCO) volume (forthcoming) 2007.
- **Hegde, V.G.** "In Search of a New Intellectual Property Rights Paradigm: Asian Dilemma" paper written for the book *Shaping Asian Security* (Editor: Prof. Madhu Bhalla and others forthcoming)

Centre for International Trade and Development

- **Agarwal, Manmohan** "Structural Adjustment, Governance, Economic Growth and Social Progress," (With Sayan Samanta) *Journal of International Trade and Economic Development*, Vol. 15 No. 3, 2006.
- Agarwal, Manmohan "Resurgent South Asia" South Asia Survey, July-December, 2006.
- Agarwal, Manmohan "India and the World Economy in 2020", *India Quarterly*, Vol. LXII No. 2, April-June 2006.
- Agarwal, Manmohan "Issue of Coherence in World Trading System: A Perspective from Developing Countries," International Studies, Vol. 43 No.2, April-June, 2006.
- Pant, Manoj "India and the WTO: Time to Identify Offensive Interests", Foreign Affairs Journal, Vol. 1, NO.4, October-December, 2006.
- Sawhney, Aparna "Revitalizing SAARC Trade" (co-author Nisha Taneja), *Economic & Political Weekly*, March 31, 2007: 1081-1084.
- **Singh, Gurbachan** "Financial Assets and Real Assets in a Broad Perspective", *Economic and Political Weekly*, January 20-26, 2007, vol. XLII No. 3, p. 191-3.
- **Singh, Gurbachan** "More on Capital Account Convertibility", *Economic and Political Weekly*, August 19-25, 2006, vol. XLI No. 33, p. 3617-3619.

Centre for International Politics, Organisation & Disarmament

- **Murthy, C.S.R.** 'New Phase in UN Reforms: Establishment of the Peace building Commission and the Human Rights Council', *International Studies*, vol.44, no.1, January-March 2007, pp. 39-56.
- Sahni, Varun "India and the Asian Security Architecture", Current History (April 2006), pp. 161-166.

- Singh, Swaran "Yindu Yudong Nanya de Jingji Guanxi: He zuo Yu wenti", (SAARC-ASEAN Economic Ties: Limitations and Leverages), Nanyang Wenti Yanjiu (Southeast Asian Affairs), Issue 128 (Winter 2006) published by Centre for Southeast Asian Studies, *Xiamen University Journal*, China and expected to be published by October 2006.
- **Singh, Swaran** "Zong-Yin Jinji guanxi" (China-India Economic ties), Xina Dai Cia Jing (Modern Finance and Economics) *Journal of the Tianjin University of Finance and Economics*, (Tianjin, China), May 2006
- **Singh, Swaran** "Zhong-Yin guanxi zhong de meiguo yin su" (The US Factor in China-India Relations), [in Chinese] in Meiguo yanjiu gi kan (*American Studies Journal*) (Beijing), Vol. 20, No.1 (Spring 2006), pp. 113-119.
- **Choedon, Yeshi** 'India and the Current Concerns of UN Peacekeeping: Issues and Prospects', *Indian Foreign Affairs Journal*, Vol.1, no.4, October-December, 2006.
- Choedon, Yeshi "The Question of Tibet in Recent Times", in World Focus, vol. xxvii, no. 3, March 2007.
- Rajagopalan, Rajesh "Doctrine, Strategy and Nuclear Weapons," *Air Power*, 3:3 (Monsoon 2006), pp. 95-108.
- **Mallavarapu, Siddharth** "Globalisation and the Cultural Grammar of 'Great Power' Aspiration", *International Studies*, Vol.44, No.2, 2007, pp.87-102.
- Mallavarapu, Siddharth with Anindya Saha "State Weakness and State Failure: Genesis and Consequences",
 Economic and Political Weekly, October 7, 2006, pp.4257-4260.

Centre for South, Central, Southeast Asia and South-West Pacific Studies

- Warikoo, K. "On the Trail of the Silk Route" (*Himalayan and Central Asian Studies*) Vol.10, No.2-3, April-September 2006. p.64-75.
- Warikoo, K. "Russia's Policy Towards Kazakhstan during Yeltsin Period". (*Himalayan and Central Asian Studies*) Vol.10, No.4, October-December 2006, p.20-34.
- **Dutta, Mondira** "Role of Women for Peace and Conflict Resolution", *Himalayan and Central Asian Studies, Vol* 10, [January March 2006] May 2006.

Centre for Russian and Central Asian Studies

• Patnaik, Ajay Kumar "Regionalism and State-building in Kyrgyzstan", *Journal of Turkic Civilization Studies*, No.2, 2006, published by Centre for Turkic Civilization Studies, Kyrgyz-Turkish Manas University, Bishkek.

Centre for West Asian and African Studies

- Pant, Girijesh "Making Knowledge the focus of India-Africa Relation" in Africa Current News Letter of Centre of African Studies Vol. XXXVI no. 42, Mumbai University, January 2007.06.12
- Pant, Girijesh "India-Gulf Strategic Partners in Building Knowledge Economy" in GCC- *India Research Bulletin*. Gulf Research Centre Dubai, 2 June, 2006.
- Kumaraswamy, P.R. "Introduction", Special issue on Terrorism, South Asia, vol.30,no.1, January 2007
- **Kumaraswamy**, **P.R.** "South Asia and Terrorism: The Changing Trends" *South Asia*, *vol.30*, no.1, January 2007, pp.7-24.
- **Kumaraswamy**, **P.R.** "The Sino-Israeli marriage: Washington, the Third 'other', *China Report* (New Delhi) vol.42,no.4, October-December, 2006, pp.393-403.
- Kumaraswamy, P.R. "India-Israel relations: Quo Vadis?", *Indian Foreign Affairs Journal*, (New Delhi), vol.1, no.3, July-September 2006, pp.72-84.
- **Kumaraswamy, P.R.** "Bangladeshi Gas misses India's energy drive?" *Energy Policy* (Kidlington, UK), vol.34, no.15, October 2006, pp.1971-73 (co-authored).

- Kumaraswamy, P.R. "At what cost Israel-China Ties?" Middle East Quarterly, vol.13, no.2, Spring 2006, pp.37-44.
- Pasha, A.K. "Israel, Palestine, Hamas and Peace" Strategic Annual Review 2006, IDSA, New Delhi.
- Pasha, A.K. "A New Bounce in India-Libya Ties", Africa Quarterly, Vol. 46, No. 2, May-July, 2006. pp 32-41.
- Pasha, A.K. "India and Oman: Emerging Security Partnership", in *GCC-India Research Bulletin*, Issue No.2, June 2006, Gulf Research Centre, Dubai, UAE, pp 10-11.
- Pasha, A.K. "India and the Gulf Region: An Overview", *in World Focus*: New Dynamics in Persian Gulf, Vol. 28, no. 326, February 2007, pp 39-45.

Group of Comparative Politics and Political Theory

• **Chenoy, Kamal Mitra** "Contending Nationalisms: Kashmir and the Prospects for Peace", *Harvard International Review*, Fall 2006.

Books

Centre for Canadian, US & Latin American Studies

 Raj, Christopher S. with Abdul, Nafey eds., Canada's Global Engagements and Relations with India, Manak Publishers, New Delhi, 2007; ISBN No. 81-7827-168-0.

Centre for European Studies

- Jain, Rajendra K. with Hartmut Elsenhans, India, the European Union and the WTO, New Delhi: Radiant Publishers, 2006.
- **Jain, Rajendra K.** with Hartmut Elsenhans, *India, Europe and the Changing Dimensions of Security*, New Delhi: Radiant Publishers, 2006.
- **Jain, Rajendra K.** with Hartmut Elsenhans and A.S. Narang, *The European Union in World Politics*, New Delhi: Radiant Publishers, 2006.
- Jain, Rajendra K. India and the European Union: Building a Strategic Partnership, New Delhi: Radiant Publishers, 2007.
- Jain, Rajendra K. India, Europe and South Asia, New Delhi: Radiant Publishers, 2007.
- Jain, Rajendra K. with Hartmut Elsenhans and Jayaraj Amin, The European Union in Transition: Economy, Politics, Society, New Delhi: Radiant Publishers, 2007.

Centre for International Trade and Development

 Agarwal, Manmohan with Ray, Amit Shovon Globalisation and the Millennium Development Goals: Negotiating the Challenge, Social Science Press: New Delhi, (2007).

Centre for International Politics, Organisation & Disarmament

- **Singh, Swaran** (co authored Policy Paper 15) *Regionalism and South Asian Diplomacy* (Stockholm: SIPRI, February, 2007)
- Malavarapu, Siddharth Banning the Bomb: The Politics of Norm Creation (New Delhi: Pearson Longman 2007.

Centre for South, Central, Southeast Asia and South-West Pacific Studies

- Dhaka, Ambrish Afghanistan: The Challenge. (Edited) New Delhi, Pentagon Press, 2007. xxvi, 377p.
- Soni, Sharad K. Modern Mongolia: A Concise History (New Delhi: Pentagon Press, 2007), 206 pp. Third Revised & Enlarged Edition [Co-authored with Dr. Ts. Batbayar] ISBN 81-8274-267-6

- Soni, Sharad K. Mongolia-China Relations: Modern and Contemporary Times (New Delhi: Pentagon Press, 2006), 328 pp. ISBN 81-8274-196-3
- **Jha, Ganganath** "Australia as a Factor in India-ASEAN Relations", in Demins Rumley and D. Gopal, ed. *Globalisation and Regional Security: India and Australia*, New Delhi, Shipra, 2007, pp.195-206.
- Lama, Mahendra P. Economic Survey of Sikkim 2006-2007, Government of Sikkim, Gangtok, 2007
- Ghosh, Partha S. The Politics of Personal Law in South Asia: Identity, Nationalism and the Uniform Civil Code (New Delhi: Routledge, 2007).

Centre for Russian and Central Asian Studies

- Chenoy, Anuradha M. Human Security: Concept and Implications, Co-authored with Shahrbanou Tadjbakhsh, Routledge: UK, 2007
- Chenoy, Anuradha M. Human Security in Asia (ed.), ARENA (Seoul, South Korea and Book Review Literary Trust, New Delhi: 2006.
- Chenoy, Anuradha M. Demystifying Terrorism, A Reader printed by ARENA, 2006.

Centre for West Asian and African Studies

- Pant, Girijesh Saudi Arabia from Oil Kingdom to the Market in Contemporary Saudi Arabia and the Emerging Indo-Saudi Relations Jointly edited. Shipra Publications New Delhi India 2007.
- Dietl, Gulshan Saudi Arabia: people, Politics and Policies (National Book Trust, New Delhi, 2006)
- Kumaraswamy, P.R. Historical Dictionary of the Arab-Israeli Conflict, (Scarecrow, Lanham, MD: Scarecrow, 2006), Historical Dictionaries of War, Revolution and Civil Unrest Series no.32, 424 pages ISBN-13:978-0-8108-5343- and 10:0-8108-5343-4
- Kumaraswamy, P.R. South Asia (Monash) on Terrorism, vol. 30, no.1, January 2007 (Guest editor of special issue)
- **Jain, P.C.** *Diaspora and Transnational Communities* (Book-2) Indira Gandhi National Open University, New Delhi, 2006 (Textbook)
- Pasha, A.K. India and Turkey: Past and Emerging Relations (New Delhi: Academic Excellence, 2006) ISBN: 81-88684-78-3

Group of Comparative Politics and Political Theory

- Chenoy, Kamal Mitra Narmada Rehabilitation: Fact and Fiction, A Survey, Indian Social Institute, 2006. Coauthoured.
- Chenoy, Kamal Mitra Firing in Garo Hills: A Fact Finding Report, Published by North East People's Initiative, 2006. Co-authored.

Chapters in books

Centre for Canadian, US & Latin American Studies

- Abdul, Nafey "Middle Power Diplomacy of Human Security" in Abdul Nafey and Christopher Sam Raj, eds., Canada's Global Engagements.
- Abdul, Nafey Relations with India, (New Delhi: Manak Publishers, 2007) Pp. 15-36.
- Raj, Christopher S. "The Ottawa Process', in Christopher Sam Raj and Abdul, Nafey eds, Canada's Global Engagements and Relations with India, Manak Publishers, New Delhi 2007.
- Raj, Christopher S. "Canada and International Terrorism Since 9/11" in Christopher Sam Raj and Abdul, Nafey eds., Canada's Global Engagements and Relations with India.

- Raj, Christopher S. "Introduction" jointly with Abdul Nafey in Christopher Sam Raj and Abdul Nafey eds., Canada's Global Engagement and Relations with India.
- Mahapatra, Chintamani "India and Australia: Partners for Peace and Prosperity," in Dennis Rumley and D. Gopal, ed., Globalisation and Regional Security: India and Australia (Delhi, SHIPRA, 2007).
- Singh, Priti "Internationalisation of Canada's Indigenous Identity: A Prelude to National Recognition?" Christopher S. Raj and Abdul Nafey (eds.), Canada's Global Engagements in the 21st Century and Relations with India (New Delhi: Manak Publications, 2006)

Newspapers and Online Publications

Mahapatra, Chintamani "Hop, Step and Jump: Indo-US Nuclear Agreement," Central Chronicle, 10 April, 2006

Centre for European Studies

- Bava, Ummu Salma "The European Union as a Security Actor", in R. K. Jain, ed., India and the European Union (New Delhi: Radiant, 2007) pp.218-233.
- Bava, Ummu Salma "Great expectations: what Asia wants from Europe" in Challenge Europe special issue Dragons, elephants and tigers: adjusting to the new global reality, European Policy Centre, Brussels, September
 2006.
- Bava, Ummu Salma "Europe and Humanitarian Intervention", in R. K. Jain and H. Elsenhans, (eds.), India, Europe and the Changing Dimensions of Security (New Delhi: Radiant, 2006) pp.98-106.
- Bava, Ummu Salma "India An Emerging Power in International Security?" in Alcides C. Vaz, Intermediate States, Regional Leadership and Security: India, Brazil and South Africa (Brasilia: University of Brasilia, 2006).
- Bava, Ummu Salma "European Integration and the Challenges of Institutional Reform", in R. K. Jain, H. Elsenhans and A. Narang (eds.), The European Union in World Politics (New Delhi: Radiant, 2006) pp.298-315.
- **Jain, Rajendra K.** "Italia e India Prospettive di Cooperazione Dopa la Visita di Prodi. Parla L' Esperto di Questioni Europee Rajendra K Jain." [in Italian] Europa Quotidiano (Rome), 26 February 2007.
- Jain, Rajendra K. "India and the European Union: The Parameters and Potential of Strategic Partnership," in Rajendra K. Jain, ed., India and the European Union: Building a Strategic Partnership (New Delhi: Radiant Publishers, 2007), pp. 63-86.
- **Jain, Rajendra K.** "European Integration and South Asian Regionalism: Lessons and Relevance of European Experiences," in Rajendra K. Jain, ed., India, Europe and South Asia (New Delhi: Radiant Publishers, 2007), pp. 81-107.
- **Jain, Rajendra K.** "India and the European Union Building a Strategic Partnership," in Subrata K. Mitra and Bernd Rill, eds., India's New Dynamics in Foreign Policy (Munich: Hans Seidel Stifung, 2006), pp. 83-92.
- Jain, Rajendra K. "India-EU Strategic Partnership," in Reimund Seidelmann and Maria do Ceu Esteves, eds., EU-Asian Relations: State of Affairs, Problems, and Perspectives, NESCA Series No. 1 (Macau: Institute of European Studies of Macau, November 2006), pp. 147-168.
- Jain, Rajendra K. "The International War on Terrorism and Indian Responses to Afghanistan and the War in Iraq," in Reimund Seidelmann and Maria do Ceu Esteves, eds., EU Foreign Governance: CFSP and ESDP and Its Impact on Asia, NESCA Series No. 2 (Macau: Institute of European Studies of Macau, November 2006), pp. 235-262.
- Jain, Rajendra K. "Europe and China, India," at http://www.gbf.com/gbf/speakers3.asp and http://www.gbf.com/gbf/presentations1.asp.
- Jha, Shashikant "The European Union and Democratisation in Eastern Europe" in Rajendra K. Jain, ed., India and the European Union: Building a Strategic Partnership (New Delhi: Radiant Publishers, 2007).

Centre for International Trade and Development

- Agarwal, Manmohan "Economic Diplomacy: Economic Rationality or Political Power", in Economic Diplomacy, edited by I.P. Khosla, Konark Publishers, Delhi.
- **Agarwal, Manmohan** "Indo-US Economic Relations: Suspicious Cooperation to Hard Headed Negotiations", in K.P. Vijayalakshmi (ed.) Contours of Indo-US Relations.
- Bansal, Sangeeta "Market failures and its sources" in Economics of Social Sector and Environment, Indira Gandhi National Open University, 2006.
- Barua, Alokesh "Firm and Industry Response to Liberalization in India: Theory and Evidence" (jointly written with Manmohan Agarwal), published in Globalisation in China, India and Russia: Emergence of National Groups and Global Strategies of Firms, edited by Jean – Francois Huchet, Xavier Richet and Joel Ruet, Published by Academic Foundation, New Delhi, 2007.
- Ray, Amit Shovon "India's Economic Reforms: Opportunities, Challenges and Political Economy Perspectives" in Lyal White (ed) Is there an Economic Orthodoxy? Growth and Reform in Africa, Asia and Latin America, SAIIA: Johannesburg, 2006.
- Ray, Amit Shovon "Access to New Drugs in India: Implications of TRIPS" in M. Agarwal and A.S.Ray (eds)
 Globalisation and the Millennium Development Goals: Negotiating the Challenge, Social Science Press: New
 Delhi, 2007.
- Ray, Amit Shovon "Globalisation and the Millennium Development Goals: Negotiating the Challenge", in M. Agarwal and A.S.Ray (eds) Globalisation and the Millennium Development Goals: Negotiating the Challenge, Social Science Press: New Delhi, (with Manmohan Agarwal), 2007.
- Sawhney, Aparna "Environmental Services", chapter in Centre for Trade and Development book, R. Chanda ed. India's Trade in Services: Opportunities and Challenges, Wiley Publishers, December 2006: pp. 279-298.

Centre for East Asian Studies

- Prabhakar, H.S. "Japan Between Recession and Recovery: Challenges in Courting Regional Powers", in India and Japan In Search of Global Roles, ed., Rajaram Panda and Yoo Fukazawa, Pub. South Asia Bibliofile, New Delhi, 2007.
- **Prabhakar**, **H.S.** "East Asian Regionalism and Australia", in Globalisation and Regional Security India and Australia, ed., Dennis Rumley and D. Gopal, Pub. Shipra Publications, New Delhi, 2007.
- Acharya, Alka "The Strength of Weakness: The Context and Construction of Chinese Foreign Policy", in Amb.
 M. Rasgotra ed. The New Asian Power Dynamic (Sage Publications 2006).
- Choudhury, Srabani Roy "The Spillover Effect Of Japanese Foreign Direct Investment In Human Resource Management: A Case Study Of Honda Seil", in Towards BIMSTEC-JAPAN Comprehensive Economic Cooperation The Benefits Of Moving Together, Centre for Studies in International Relations and Development (CSIRD), Anthem Press, 2006, (published in December 2006)
- Kondapalli, Srikanth "Chinese Military Eyes Southern Asia", in Andrew Scobell and Larry Wortzel eds., The PLA Shapes the Future Security Environment (Carlisle Barracks, PA: US Army War College & The Heritage Foundation, October 2006) pp.197-282
- Kondapalli, Srikanth "China's Strategic & Security Policies in 2006: An Assessment", in South Asia Defence and Strategic Yearbook 2007 (New Delhi: PanchSheel Publications, 2007) pp. 115-119

Centre for International Politics, Organisation & Disarmament

 Murthy, C.S.R. "Unintended Consequences of United Nations Peace Operations for Troop Contributing Countries from South Asia", in Chiyuki Aoi, Cedric de Coning and Ramesh Thakur (eds.), Unintended Consequences of Peacekeeping Operations Tokyo, United Nations University Press, 2007, pp 154-168.

- Murthy, C.S.R. "Reforming the United Nations: Canadian and Indian Perspectives" in Christopher S. Raj and Abdul Nafey (eds.), Canada's Global Engagements and Relations with India (New Delhi: Manak Publications, 2007), pp.96-109.
- Sahni, Varun "The Stability-Instability Paradox: A Less Than Perfect Explanation", in E. Sridharan (ed.), The India-Pakistan Nuclear Relationship: Theories of Deterrence and International Relations (London: Routledge, 2007), pp. 185-207.
- Sahni, Varun "Tangential yet tangible: IBSA in the context of India's security concerns", in Alcides Costa Vaz (ed.), Intermediate States, Regional Leadership and Security: India, Brazil and South Africa Brasilia: Editora Universidade de Brasília [University of Brasilia Press], 2006, pp. 87-113.
- Sahni, Varun "US Hegemony in the Context of Broad International and Geopolitical Trends", in South African Yearbook of International Affairs 2005 (Johannesburg: The South African Institute of International Affairs, 2006), pp. 261-266.
- Sahni, Varun "Limited Cooperation between Limited Allies: India's Strategic Programmes and India-US Strategic Trade", in Sumit Ganguly, Brian Shoup and Andrew Scobell (eds.), US-Indian Strategic Cooperation into the 21st Century: More than Words (London: Routledge, 2006), pp. 173-191.
- Singh, Swaran "Emerging Centrality of SLOCs in China's Maritime Strategy" in Sanjay Chaturvedi and Dennis Rumley (eds.), Security of Sea Lanes of Communication in the Indian Ocean, (Kuala Lumpur: Maritime Institute of Malaysia, 2007).
- Singh, Swaran "Energy Security as a Factor in India's Equations with Neighbours", in Jamshed Ayaz Khan (ed.) South Asia: Non-Traditional and Human Security, Islamabad: Institute of Regional Studies, 2007.
- **Singh, Swaran** "The China Factor in South Asia's Nuclear Deterrence", in E. Sridharan (ed.), The India-Pakistan Nuclear Relationship: Theories of Deterrence and International Relations, (New Delhi: Routledge, 2007)
- Singh, Swaran "The Induction of Ballistic Missiles: Impact on Nuclear Postures and Deterrence", in Pervaiz Iqbal Cheema and Brig (R) Muneer Mahmud (eds.), Ballistic Missiles and South Asian Security, (Islamabad: Islamabad Policy Research Institute, 2007).
- **Singh, Swaran** "China's Quest for Multilateralism: Perspectives from India", in The Harmony of Civilizations and Prosperity of All: Asia's Opportunities and Developments in Globalisation, (Beijing: Beijing University Press, 2006)
- Rajagopalan, Rajesh "Review of Low Intensity Conflicts in India: An Analysis by Vivek Chadha," South Asian Survey 13:1 (January-June 2006), pp. 183-85.
- Rajagopalan, Rajesh "Review of Security and South: Ideas, Institutions and Initiatives" edited by Swarna Rajagopalan, The Book Review, 30:7 (July 2006).
- Rajagopalan, Rajesh "Review of Interpreting Globalisation: Perspectives in International Relations" edited by Rajen Harshe, International Studies 43:3 (2006), pp. 325-27.
- Rajagopalan, Rajesh "Review of Neorealism versus Strategic Culture" edited by John Glenn, Darryl Howlett and Stuart Poore, International Studies 43:2 (2006), pp. 223-25.

Centre for South, Central, Southeast Asia and South-West Pacific Studies

- Paswan N.K. with Mukherji I. N. (2007) "India's Trade and Investment Opportunities in "BIMSTEC" in T. Nirmala Devi (Ed.) India and Bay of Bengal Community: the BIMSTEC Experiment, Gyan Publishing House, New Delhi, Chapter 3, pp. 60-105.
- Mondira, Dutta Tourism in "Bihar Human Development Report", (IHD) Institute of Human Development, New Delhi, June, 2006 (Project sponsored by the Planning Commission)
- Kaul, Man Mohini "Regional Groupings: An Overview of BIMSTEC and MGS" in South Asian Survey 13/2 (July-December 2006)

- Sahadevan, P. "India and the Peace Process in Sri Lanka", in V.R. Raghavan, ed., Peace Process in Sri Lanka: Challenges and Opportunities Chennai: East-West Books (Madras), 2007, pp.6-39.
- **Sahadevan, P.** "India's Policy of Non-Intervention in Sri Lanka", in A.S. Raju, ed., India-Sri Lanka Partnership in the 21st Century (Delhi: Kalpaz Publications, 2007), pp.43-57.
- Sahadevan, P. "Negotiating Peace in Ethnic Wars", International Studies (New Delhi: Sage), vol. 43, no.3, July-September 2006, pp. 239-266.
- Sahadevan, P. "Relevance of Mediation for India-Pakistan Peacemaking", in Kulwant Kaur, ed., Dynamics of Politics in South Asia (New Delhi: Knowledge World, 2006).
- Mukherji, Indra Nath "South Asian Preferential Trading Arrangement: Implications of Trade Liberalisation for India" in K.S.Dhindsa and Anju Sharma (Eds) Economic Reform and Development, Concept Publishing Company, New Delhi (2006), pp. 88-112.
- Mukherji, Indra Nath "Foreign Direct Investment in South Asia: Need for Harmonizing a Common Investment Area" in K.S. Dhindsa and Anju Sharma (Eds) Economic Reform and Development, Concept Publishing Company, New Delhi (2006), pp. 166-175.
- **Mukherji, Indra Nath** 'India's Economic Diplomacy Towards its Neighbours', in Economic Diplomacy, Ed. I.P.Khosla, Konarak Publishers Pvt. Ltd., New Delhi, 2006, pp. 103-115.
- Mukherji, Indra Nath "Broadening the Scope of SAFTA: Lessons from Japanese Economic Partnership Agreements with ASEAN Countries" in Ataur Rahman (Ed), Japan –SAARC Cooperation', Japan Study Centre, Dhaka, 2006, pp. 70-80.
- Mukherji, Indra Nath "India's Investment Linkages with South Asian Countries" in Macroeconomic Coordination in South Asia, South Asia Policy Analysis Framework (SAPANA), South Asian Studies Free Media Foundation, Vol. III, Ed. Imtiaz Alam, (2006), pp. 97-119.
- Mukherji, Indra Nath with Paswan N. K. (2007) "India's Trade and Investment Opportunities in BIMSTEC in T. Nirmala Devi (Ed.) India and Bay of Bengal Community: the BIMSTEC Experiment, Gyan Publishing House, New Delhi, Chapter 3, pp. 60-105.
- Lama, Mahendra P. "Political Economy of Terrorism: Sustenance Factors and Consequences" in S.D. Muni (ed), Responding to Terrorism in South Asia, Manohar, New Delhi, 2006
- Lama, Mahendra P. "Democracy, Development and Participation in India: Some Reflections" in Urvashi Butalia, Jong Won Lee, Masaaki Ohashi and Karina A. Balasco (eds) The Community of Asia: Concept or Reality? Anvil Publishing House, Philippines, 2006.
- Lama, Mahendra P. "India-Bangladesh Infrastructure Linkages: Prospects, Gains and Challenges in Faroo Sobhan (ed) Bangladesh India Dialogue: Vision of Young Leaders, The University Press Limited, Dhaka, 2006.
- Lama, Mahendra P. "India's Aid Policy Towards Neighbours", in I.P. Khosla (ed) Economic Diplomacy, Konark and Association of Indian Diplomats, New Delhi, 2006
- Lama, Mahendra P. "Nepal and World Trade Organisation: Challenges and Opportunities" in K.C. Reddy and T. Nirmala Devi (Eds), WTO and Implications for South Asia, Serial Publications, New Delhi, 2006
- Lama, Mahendra P. "Afghan Refugees and Humanitarian Concerns: Issues, Concerns and Lessons" in V.S.
 Mani, (ed) Oxford Handbook of International Humanitarian Law, Oxford University, Press, New Delhi, 2007

Centre for Russian and Central Asian Studies

- **Tulsiram** "Buddhist Culture in Russia", in Anil Kumar Pandey, (ed.), Doosari Duniya Sambhav He (Delhi: Rahul Pratishtan Publication, pp. 211-229.
- Patnaik, Ajay "Buddhist Civilization in Russia", et al., (ed.), Russian Civilization (New Delhi: FK Publications, 2007), pp. 201-216.

- Chenoy, Anuradha M. "The End of Bipolarity", Contemporary World Politics, NCERT textbook for Class XII, Feb 2007.
- Chenoy, Anuradha M. "Democracy Development and Discourse in Central Asia", Development (Rome, Italy), Vol. 50, No.1, March 2007, pp. 62-67.
- Chenoy, Anuradha M. "India and Russia", in Atish Sinha and Madhup Mohta edited, Indian Foreign Policy, Challenges and Opportunities, Foreign Service Institute, New Delhi, Academic Foundation, 2007.
- Chenoy, Anuradha M. "Central Asian Republics: Geo-Strategy and Human Security", in Mushtaq A. Kaw and Aijaz A. Banday (eds.), Central Asia: Introspection, Centre of Central Asian Studies, University of Kashmir, Srinagar, 2006.
- Patnaik, Ajay Kumar "Identity Issues in Multi-Cultural Russia", in Ajay Patnaik, Arun Mohanty, N.S. Kirabaev and M.M. Mchedlova (eds.) Russian Civilization, F.K. Publications, New Delhi, January 2007.
- Patnaik, Ajay Kumar 'Export of Democracy: "The New great Game" in Eurasian Geopolitics', in Mustaq A. Kaw and Aijaz A. Banday (eds.) Central Asia: Introspection, Centre of Central Asian Studies, University of Kashmir, Srinagar, 2006.
- Pandey, Sanjay Kumar "India-Tajikistan Relations: The Political Dimension" in K. Santhanam and Ramakant Dwivedi (ed.) India-Tajikistan Cooperation: Perspectives and Prospects, New Delhi: Anamaya Publications, 2006.
- Patnaik, Ajay with Arun Mohanty "Revisiting Russian Identity Debate" (ed.) Russian Civilization, (New Delhi: F.K Publications, 2007).
- Mohanty, Arun "The Orthodox Church and Russian Civilization", in Ajay Patnaik and Arun Mohanty (eds.), Russian Civilization (New Delhi. F.K Publications, 2007).
- Mohanty, Arun "Globalisation and Information Space" in Establishing Modern Media Field: The Role of Information Technologies, Structural Approach and Regional Specifics in Developing Information Area, edited by Centre for Political Studies (Tashkent, Uzbekistan, Publishers, 2006).
- **Mohanty, Arun** "Russia-Central Asia Relations in the Post-Soviet Period", in K. Santhanam and Ramakant Dwivedi (eds.) India-Tajikistan Cooperation: Perspectives and Prospects (New Delhi, ICAF, 2006).

Centre for West Asian and African Studies

- Pant, Girijesh "Asia's Energy Quest: Redefining the Security Dynamics of West Asia" in Sisodia & Behuria (ed) West Asia in Turmoil Academic Foundation, New Delhi 2007.
- Pant, Girijesh "India's Emerging Energy Frontiers: The Maritime Dimension" in Nambiar & Singh (ed) India 2020: Maritime Perspective Published by Calicut University 2006.
- Pant, Girijesh "Globalisation, Democracy and the Civil Society", in Panda, Chaubey (ed) Democracy, People's Development and Culture, IASA Allahabad 2006.
- **Dietl, Gulshan** "Oil and Gas in the Gulf: The New Challenges", in S N Malakar, ed., India's Energy Security and the Gulf, (Academic Excellence, New Delhi, 2006)
- **Dietl, Gulshan** "Legal Regimes for the Caspian: The Iranian Position and Policies", in Kaw Mushtaq A. and Aijaz A. Banday, eds., Central Asia: Introspection (Centre of Central Asian Studies, Srinagar, 2006.
- **Dietl, Gulshan** "Political Reforms in Saudi Arabia: The Prospects" in N S Sisodia and Ashok Behuria, eds., West Asia in Turmoil: Implications for Global Security (Academic Foundation, New Delhi, 2007)
- Kumaraswamy, P.R. "India and Israel: The Diplomatic History", in Nathan Katz, Ranbir Chakravarthi, Brij M Sinha and Shalva Weil, (editors), Indo-Judaic Studies in the Twenty-First Century: A View from the Margin, (New York and Basingstoke, UK: Palgrave Macmillan, 2007), pp.212-224
- **Kumaraswamy, P.R.** "Iran and Indian sub-continent, Iran Going Nuclear, BESA Colloquia on Strategy and Diplomacy" no.21, (Ramat Gan: BESA Centre for Strategic Studies, November 2006), pp.37-42 (in Hebrew)

- Jain, P.C. "Indian Migration to West Asia: A Cultural Perspective", in M. H. Illias and P. J. Vincent (eds), India-West Asia Relations: Understanding Cultural Underplays. New Delhi: New Century Publications, 2007, pp.113-137.
- **Jain, P.C.** "Migration and Settlement of Indians Abroad", in R. K. Jain (editor) Diaspora And Transnational Communities, IGNOU New Delhi, 2006,pp.49-61.
- Jain, P.C. "Indian Diaspora in West Asia", in R. K. Jain (editor) Diaspora And Transnational Communities, IGNOU New Delhi, 2006, pp.159-173.
- Pasha, A.K. "India's Cultural Diplomacy in West Asia," in Atul Kumar Sinha and Abhay Kumar Singh, edited, New Horizons in History, Classics and Intercultural Studies. (New Delhi: Anamika Publishers & Distributors, 2007), pp 295-310. ISBN: 81-7975-168-6
- **Jain, P.C.** "India and Turkey: Political and Strategic Relations", in Atilla Sandikli. et al, eds., Turkey and Asia: Political, Economic and Strategic Relations, [Istanbul: TASAM, 2006] pp. 279- 311. ISBN: 975-6285-28-1
- **Jain, P.C.** "India's Policy towards the Arab World in the 21st century", in V. D. Chopra, ed, India Foreign Policy in the 21st Century (Delhi: Kalpaz Publications, 2007) pp. 215-250.
- Jain, P.C. "India and West Asia: Past and Future", in N.S. Sisodia and Ashok K. Behuria, eds, West Asia in Turmoil: Implications for Global Security (New Delhi: Academic Foundation, 2007) pp 441-470.
- Jain, P.C. "India-Saudi Relations: Past and Emerging Challenges", in Gulshan Dietl, G. Pant, AK Pasha & PC Jain ed; Contemporary Saudi Arabia and the Emerging Indo-Saudi Relations (New Delhi: Manak Publications, 2007) pp. 143-166.

Conference/Seminar papers

Centre for Canadian, US & Latin American Studies

- Raj, Christopher S. "Indo-US Relations", a research paper presented at the National Seminar on India's Foreign Policy in Post Cold War Era, 31 October, 2006, organised by the Department of Political Science, Kurushetra University & Department of Political Science, S.A. Jain College, Ambala city.
- Raj, Christopher S. "Indo-US Nuclear Cooperation," Research paper presented at National Seminar India-US
 Relations: Converging & Changing perspectives, organised by the American Studies Programme of School of
 International Studies, JNU and Shyam Lal College of Delhi University, 1-2 February 2007 at the Academic
 Research Centre, Delhi University, Delhi.
- Raj, Christopher S. "Opportunities and Limits of Teaching Canadian Studies," Keynote address at the National Conference on Teaching Canadian Studies: Pedagogy & Curriculum for the New Millennium, 5-7 February 2007, organised by the Centre for Canadian Studies, School of Social Science and International Studies, Pondicherry University, Pondicherry.
- Nafey, Abdul, Paper on (i) 'India-Latin America Relations'; and (ii) 'Latin American Studies in India' in the Second India-Spain Dialogue, organised by the Indian Council of World Affairs and Casa Asia/ India, Madrid, 16-17 October, 2006.
- Nafey, Abdul, India-Spain Dialogue on 'Parliamentary Democracy and its Contribution: Towards Resolution of Global Conflicts." Indian Council of World Affairs (ICWA) and Parliamentary Delegation from Spain, 13 December, 2006. Paper on 'India's Relations with Latin American Region'.
- Nafey, Abdul, Participation and presentation in the dialogue between ICWA and Mexican Council of International Relations (COMEXI), 7 November, 2006.
- Nafey, Abdul, Fifth India-Australia Strategic Dialogue, 5-6 December, 2006, organised by ICWA, Australian Strategic Policy Institute, Australia-India Council and Australian Government.
- Vijayalakshi, K.P. Proliferation Security Initiative: Challenges and Opportunities, International Symposium on The Changing Oceanic Landscape in the Indian Ocean Region: Issues and Perspectives of Debate, Centre for Security Analysis, Chennai, India, 12-15 December 2006.

Centre for International Trade and Development

- Agarwal, Manmohan "International Economic Governance: The Concerns of Chinas, India and Russia", paper presented at Trilateral Conference, Indian Council of World Affairs, New Delhi, 3 November, 2006.
- **Agarwal, Manmohan** "Sustainability of Indian Economic Performance", Paper presented at conference organised by The Centre for International Governance Innovation, September, 2006.
- Agarwal, Manmohan "Doing Business in India", paper presented at World Knowledge Forum, Seoul, South Korea
- Agarwal, Manmohan "India's Trade in Services", paper presented at World Knowledge Forum, Seoul, S. Korea
- Agarwal, Manmohan "India's Economic Performance", paper presented at World Knowledge Forum, Seoul, S. Korea
- **Agarwal, Manmohan** "Real Minimum Wage and Growth Theory: Simulations and Some Policy Results", (with Bharat Hazari and Cheuk-Yin Ho) paper presented at seminar at Georgia Tech, Atlanta, November, 2006.
- **Agarwal, Manmohan** Paper presented at seminar on "Institutions, Growth, Efficiency and Equity" at the School of International Studies, JNU, February, 2007.
- **Agarwal, Manmohan** "India's Economic Performance and Indo-US Relations", paper presented at seminar at Georgia Tech, Atlanta, November, 2006.
- Barua, Alokesh "Structural Change, Regional Inequality and Liberalization: An Indian Perspective", paper presented at the 86th Southwestern Social Science Association Annual Meeting, San Antonio, Texas, April 12 – 15, 2006.
- Barua, Alokesh "Does Openness Affect Inequality? A Case Study of Manufacturing Sector of India" (with Pavel Chakraborty), paper presented at the International Conference on WTO, China and The Asian Economies, IV, held at the University of Business and Economics, Beijing, China, June 24 – 25, 2006.
- Barua, Alokesh "Liberalization, Trade and Industrial Performance: An Empirical Analysis for India" (with Debashis Chakraborty), presented at the APEA Conference, Seattle, July 29 30, 2006, organised by the Research Centre for International Economics at the University of Washington, Federal Reserve Bank of San Francisco, Freeman Programme in Asian Political Economy and Lowe Institute of Political Economy of Claremont McKenna College.
- Barua, Alokesh "Globalisation, Unification and Income Inequality in Europe: Some New Empirical Evidence" (with Karlhans Sauernheimer and Thomas Mohr), presented at the Joint Conference on Globalisation and the Regional Economic Development, December 15 – 16, 2006 at Gyeong Ju, Korea.
- Mehra, Meeta "Interaction Between Trade and Development Policies with Special Interest Politics", at the Workshop on Trade, Environment and Rural Poverty, Institute of Economic Growth, University of Delhi Enclave, Delhi, August 18-19, 2006.
- Pant, Manoj "Multilateral Trade Negotiations: Coalitions and Developing Countries", delivered at UNCTAD Training Course on Key Issues on the International Economic Agenda, Institute for International Trade and Development, Bangkok, Thailand, November 12 December 1, 2006.
- Pant, Manoj "Indo-US Trade relations: Strategic Considerations", IDSA, Delhi, March 25, 2007.

Centre for East Asian Studies

- Varma, Lalima "Japanese Nationalism: Response to Changing Regional and International Environment", Presented at International Conference on Changing Dynamics of East Asian Community. Role of Japan and India, 21-22 November 2006, JNU.
- Varma, Lalima "Zainichi Koreans in Japan: Aliens in Their Own Land", Paper presented at International Conference, The Eight Pacific Asia Conference on Korean Studies, 15-17 December, 2006, JNU, Manesar.
- Varma, Lalima "Japan under Abe Current Trends and Future Projections," organised by Japan Foundation IIC, 8 March, 2007.
- Choudhury, Srabani Roy "Abe's Economic Diplomacy in East Asia", in a seminar Japan under Abe- Current Trends and Future Projections conducted by Japan Foundation 8 March, 2007

- Kondapalli, Srikanth Paper presented on "Chinese Military Operations and War Fighting Capabilities", at Indian Army War College organised seminar on Indo-China Strategic Equation- Prospects and Challenges, Mhow August 12, 2006.
- Kondapalli, Srikanth "The Rise of China & Territorial Disputes Resolution", paper presented at an international seminar organised by Academia Sinica (Taipei) August 25, 2006.
- Kondapalli, Srikanth "WMD Transfers in Asia", paper presented at an international seminar organised by Joint Services Command and Staff College, Shrivenham, London, September 4, 2006.
- Kondapalli, Srikanth "Mao Zedong's Military Ideas", paper presented (in absentia) at Iceland International; Conference on the Mao Zedong Era, Reykjavik, November 11, 2006.
- Kondapalli, Srikanth "India-China Relations and East Asian Security: Aspects of Resources Management", Paper presented at CEAS, SIS, JNU organised international seminar on Changing Dynamics of East Asian Community: Role of Japan and India, November 21-22, 2006.
- Kondapalli, Srikanth "Chinese Missile Modernisation", Paper presented at an international seminar organised by Observer Researcher Foundation Rosa Luxemburg Foundation, Germany at New Delhi on November 23-24, 2006.
- Kondapalli, Srikanth "China's Perceptions of Asia", paper presented at an international seminar organised by Centre for Indian Ocean Studies, Hyderabad February 12-13, 2007.
- Kondapalli, Srikanth "Perspectives on Rise of China", Paper presented at an international seminar organised by The National Institute for Defense Studies, Tokyo March 1, 2007
- Kondapalli, Srikanth "Strategic Cooperation between India-Russia-China", Paper presented at an international seminar organised by The National Institute for Defense Studies. Tokyo March 2, 2007.
- Kondapalli, Srikanth "China's Military Modernisation: An Indian Perspective", Paper presented at a national seminar organised by Centre for Advanced Strategic Studies, Pune March 21, 2007.
- Kondapalli, Srikanth "China's Interactions with South Asia: New Beginnings", Paper presented at an international conference organised by Centre for SAARC Studies, Visakhapatnam March 29-31, 2007.

Centre for International Politics, Organisation & Disarmament

- Sahni, Varun "New Zealand, India and the Emerging Asian Order", India-New Zealand Day organised by the New Zealand Institute of International Affairs, Wellington, New Zealand, 29 March, 2007.
- Sahni, Varun "Global Governance and Human Security: The IBSA Dimension", International Seminar on India, IBSA and the Human Security Challenges of Governance in South Asia organised by the Centre for Policy Studies, Johannesburg and Institute of Social Sciences, New Delhi, 19 March, 2007.
- Sahni, Varun "The Drivers of Disorder—and the Quest for Order", Third International Conference on Reciprocal Knowledge on Order and Disorder organised by the Institut International Transcultura and the Chinese Academy of Social Sciences, Beijing, China, 5 March, 2007.
- Sahni, Varun "Regional Security Cooperation Strategies of South Asian Countries (Especially India), Fifth Shanghai
 Workshop on Global Governance on Current Situation and Future prospects of Asia-Europe Security Cooperation"
 organised by the Shanghai Institute for International Studies (SIIS) and the Friedrich-Ebert-Stiftung (FES), Shanghai,
 China, 23 January, 2007.
- Sahni, Varun "India, Pakistan and the Working of Deterrence", Seminar on National Security: Nuclear Options for India organised by the College of Naval Warfare, Mumbai, 4 January, 2007.
- Sahni, Varun (with Rajesh Rajagopalan), "The Great Powers", Seminar on Towards Consensus in Indian Foreign Policy organised by the Indian Council of World Affairs, New Delhi, 22 December, 2006.
- Sahni, Varun "Rising and Established Powers", The Sentosa Roundtable on Asian Security organised by the Institute
 of Defence and Strategic Studies (IDSS), Nanyang Technological University, Singapore, 12 December, 2006.

- Sahni, Varun "Counter-Terrorism, Fifth India-Australia Strategic Dialogue" organised by the Indian Council of World Affairs (New Delhi), Australia-India Council and Australian Strategic Policy Institute (Canberra), New Delhi, 5 December, 2006.
- Sahni, Varun "Coping with Hegemony: Is there an Indian Way?" Conference on India/Europe: Strategies for Reciprocal Knowledge organised by the Institut International Transcultura (Paris) and the Palais des Beaux Arts (Bozar, Brussels), Brussels, Belgium, 24 November, 2006.
- Sahni, Varun (with Rajesh Rajagopalan), "Locating Arms Control and Disarmament", Third SIS-MEA International Conference on Multilateralism, Disarmament and Arms Control organised by the School of International Studies, Jawaharlal Nehru University and the Ministry of External Affairs, Government of India, New Delhi, 26 October, 2006.
- Sahni, Varun "India in the Asia-Pacific", Second India-Spain Dialogue Forum organised by the Indian Council of World Affairs (New Delhi), Casa Asia (Barcelona), Casa de la India (Valladolid), New Delhi, 16 October, 2006.
- Sahni, Varun "Influence of the US in the Indian Ocean Region", Seminar on India-US Strategic Partnership: Challenges and Prospects organised by the Army War College, Mhow, 26 September, 2006.
- Sahni, Varun "The Influence and Disruption of Great Power Politics", Conference on The Asian Century? Common Challenges, Emerging Strategies organised by the Pell Centre for International Relations and Public Policy, Salve Regina University, Newport, Rhode Island, USA, 20 September, 2006.
- Sahni, Varun "India's Perception of its Role in Asia", 22nd Annual Mansfield Conference on The Emergence of India: Implications for the Asia Pacific Region organised by the Mansfield Foundation and the Mansfield Centre, The University of Montana, Missoula, USA, 7 September, 2006.
- Sahni, Varun "India, Pakistan and the Working of Deterrence", Outreach Workshop with the Integrated Defence Staff, Nuclear Policy Stewardship Project of the Delhi Policy Group, New Delhi, 25 August, 2006.
- Sahni, Varun "Democratic Alliance or Strategic Rivalry? The Future of Relations between the European Union and India", Arrábida Seminar on India and the European Union organised by the Fundação Oriente, Arrábida Monastery, Portugal, 27 June, 2006.
- Sahni, Varun "Drag Anchor or Launching Pad? Regional Dynamics of Emerging Powers", International Conference
 on Los poderes emergentes y la seguridad regional: el caso IBSA (Emerging Powers and Regional Security: The
 IBSA Case) organised by the Universidad de San Andrés, Buenos Aires, Argentina, 30 May, 2006.
- Sahni, Varun "IBSA/G-03 and security: a talking club or an effective forum for cooperation? An Indian perspective",
 International Seminar on Intermediate Countries and Security: International Perspectives on IBSA organised by the
 Institute of International Relations, University of Brasilia and the Ford Foundation, Brasilia, Brazil, 25 April, 2006.
- Sahni, Varun "Influence of the US in the Indian Ocean Region", Round Table Conference on Risk Assessment in the Indian Ocean Region organised by the College of Naval Warfare, Mumbai, 13 April, 2006.
- Singh, Swaran Paper presented on "India and the Greater Mekong Region" at an International Conference on Emerging Asia in Focus: Issues and Problems organised by the Centre for Eurasian Studies, Bombay University, Mumbai during 6-7 March, 2007.
- Singh, Swaran Paper presented on "Significance of Nathu La: China-India Border Trade and Confidence Building", at the National Seminar on India-China Border Trade – A Strategy for Frontier Development organised by the Indian Council of Social Science Research, North Eastern Regional Cenntre, Shillong at Gangtok (Sikkim) during 5-6 March, 2007.
- **Singh, Swaran** Presented a paper on "Environmental Security: Themes and Issues", at the Fourth Annual International Conference of Indian Ocean Research Group (IORG, India) on Marine Biodiversity and Fisheries in the India Ocean Region: Opportunities and Threats held at Muscat (Oman) during 18-22 February, 2007.
- Singh, Swaran Paper presented on "The "New Great Game: Role of the Big Powers and Other Role-Players in Central Asia" at conference on Reviving the Silk Route: New Interactions and Engagements for the 21st Century organised by Indian Council of World Affairs (New Delhi) at Indian International Centre, Goa (India) during 9-10 February, 2007.

- Singh, Swaran Paper presented on "Shanghai Cooperation Organisation: Bridging Eurasia", at an International Conference on India-Central Asia: Reinforcing Traditional Relations Through Synergy of Culture and Energy organised by the Centre for Central Asian Studies, Jiwaji University (Gwalior, Madhya Pradesh, India) during 20-22 January, 2007.
- Singh, Swaran Paper presented on "Prospective Role of External Actors in East Asian Security Cooperation: Indian Perspectives" at an International Conference on Building an East Asian Security Community: Challenges and Opportunities organised by the Asian Centre, University of Philippines at Manila on 24-25 November, 2006.
- Singh, Swaran Paper presented on "Energy Security as a Factor in India's Equations with Neighbours", at International Seminar on Security in South Asia in the Non-Traditional Spheres and Human Security organised by Institute of Regional Studies (Islamabad, Pakistan) and National Commission for Human Development (Islamabad), 31 October – 1 November, 2006.
- **Singh, Swaran** Paper presented on "China's Quest for Multilateralism in Disarmament" at the Third School of International Studies-Ministry of External Affairs' International Conference on Multilateralism, Disarmament and Arms Control, School of International Studies, Jawaharlal Nehru University, New Delhi, 26-27 October, 2006.
- **Singh, Swaran** Paper presented on "China-India: Presenting an Alternative Model of Building Mutual Confidence", at the 2nd Shanghai World Forum on China Studies, Shanghai Academy of Social Sciences, Shanghai, 21-22 September, 2006.
- Singh, Swaran Paper presented on "Induction of Ballistic Missiles and its Impact on Nuclear Postures and Deterrence" at an International Conference on Ballistic Missiles and South Asian Security organised by Islamabad Peace Research Institute (IPRI, Islamabad, Pakistan) in Islamabad, 23 August, 2006.
- Singh, Swaran Paper presented on "China-South Asia: Changing Contours" at the 27th NDU Pacific Symposium on China's Global Activism: Implications for US Security Interests organised by the Institute for National Strategic Studies, National Defense University, Washington DC, 20 June, 2006.
- Singh, Swaran Presented a paper on "UN Security Council Resolution 1540: Analysis and Implications for India" at the Second Meeting of the Export Controls Experts Group (XCXG) of the CSCAP WMD Study Group, Beijing, 11-12 May. 2006.
- **Singh, Swaran** Presented a paper on "China's Energy Security and Sino-Indian Relations", at an International Seminar on Emerging Trends in Sino-Indian Relations organised by Centre for Policy Alternatives (New Delhi) India Habitat Centre (New Delhi) 13-14 April, 2006.
- **Singh, Swaran** Paper presented on "IOR in China's Maritime Strategy: Implications for India", at 2nd Collage of Naval Warfare Round Table on Risk Assessment in the Indian Ocean Region Mumbai, 12-13 April, 2006.

Centre for South Central Southeast Asia and Southwest Pacific Studies

- Dutta, Mondira 'Levels of Education in Uzbekistan A Spatial Analysis' Paper presented at the national Seminar on "Post-Independence Transformations in Central Asia: Society, Economy, Politics and Culture". Academy of Third World Studies, Jamia Millia Islamia, New Delhi, 14-15 March 2007
- Dutta, Mondira 'Women's Work in India: Opportunities and Challenges in the Era of Globalisation', at the national seminar on "Emerging Asia in Focus: Issues and Problems", Centre for Central Eurasian Studies, University of Mumbai, 6-7 March, 2007.
- Dutta, Mondira "Tourism and Hospitality Industry in Bihar" at the international Seminar on Global Meet for a Resurgent Bihar, Govt of Bihar, January 19-21, 2007
- Dutta, Mondira 'An Analysis of Integrated Knowledge Society in Central Asia'. Paper presented in the international conference on "Innovation and Knowledge Management of Social and Economic Issues: International Perspective", organised by ISPIM, Singapore Management University and the Centre for South, Central, Southeast Asia and Southwest Pacific Studies, School of International Studies, Jawaharlal Nehru University, New Delhi, 9-10 January, 2007.

- Dutta, Mondira 'The North- South Transport Corridor Opportunities and Challenges for Central and South Asia'. The paper was presented at the international conference on "Energy and Transport Linkages between Central Asia and South Asia", Organised by the Himalayan Research and Cultural Foundation and Central Asian Studies Division, Centre for South, Central, Southeast Asia and Southwest Pacific Studies, School of International Studies, Jawaharlal Nehru University, New Delhi, 25-27 November, 2006.
- **Dutta, Mondira** "Trafficking of Children for Sexual Exploitation" A status paper presented at the United Nations Voluntary Trust Fund on Contemporary Forms of Slavery Geneva, Switzerland 23-25 June, 2006.
- **Dutta, Mondira** 'Culture, Heritage and Innovation of Women Weavers in the Almora Himalayas' paper presented at the international conference on "Networks for Innovation", organised by International Society for Professional Innovation Management (ISPIM), Athens, Greece, 11-14 June, 2006.

Centre for West Asian and African Studies

- Kumaraswamy, P.R. "Contextualizing Israel in India's Middle East policy", National Seminar on India and WANA in the Era of Globalisation, CWAAS, SIS, JNU, 9-10 November, 2006.
- Kumaraswamy, P.R. "Iran and the Indian Sub-continent", Seminar on Iran Going Nuclear, BESA Centre for Strategic Studies, Bar-Ilan University, Ramat Gan, Israel, 18 June, 2006.

Research Articles

Centre for International Trade and Development

- Bansal, Sangeeta 'Voluntary vs Mandatory Labelling of Genetically Modified Food: An Economic Analysis'.
- **Mehra, Meeta** "Interaction with Trade and Environmental Policies with Special Interest Policies", IEG Working paper series, Paper No. E/279/2007, http://iegindia.org/workpap_279.pdf
- Ray, Amit Shovon 'India-Brazil Trade in Services: Opportunities and Challenges', paper prepared for Indian Council for Research on International Economic Relations, New Delhi. March 2007.
- Singh, Gurbachan 'Financial Repression, Financial Assets, Real Assets, and Segmented Markets'.
- Singh, Gurbachan 'Stock Market Boom and Crash A Behavioral Finance Approach', (with G. Srivastava).

Centre East Asian Studies

- Varma, Lalima 'Japan India: Moving Towards a Global and Strategic Partnerships', Dialogue Quarterly, January-March, 2007, vol 8, no. 3, pp. 79-89.
- **Varma, Lalima** 'Japanese Nationalism: Response to Changing Regional and International Environment', China Report, January-March, 2007, vol 43 no.1.
- Acharya, Alka 'A Partnership of Global Significance', Economic and Political Weekly, December 2, 2006, pp. 4934 4936.
- Acharya, Alka 'Regional Imbalances in China', Seminar (New Delhi) No. 562, June 2006, pp. 26-30 (Special Issue on India's Changing Relations with China).
- Kondapalli, Srikanth 'Strengthening Sphere of Influence: China's Interactions with Southeast Asian countries', World Focus No. 316, April 2006, pp. 9-13.
- Kondapalli, Srikanth 'Chinese Forays into Nepal', World Focus No. 317, May 2006, pp.35-37.
- Kondapalli, Srikanth 'Fanning Inferno: China's WMD Transfers to Iran', World Focus vol. 27 No. 6 Issue 318, June 2006, pp. 27-31.
- Kondapalli, Srikanth 'China's Border Domination efforts: Indian Western and Middle Sectors', World Focus August 2006.

- Kondapalli, Srikanth 'Policy Perspectives on India-China Interaction', Indian Foreign Affairs Journal (New Delhi) vol. 2 no. 1 (January-March 2007) pp. 75-87.
- Kondapalli, Srikanth 'Sino-Pak Border Dispute: Old Issues & New Developments', World Focus vol. XXVIII no. 1 (January 2007) pp. 26-31.
- Kondapalli, Srikanth 'China's Steady inroads in the Persian Gulf', World Focus vol. XXVIII no. 2 February 2007 pp.74-76.
- Kondapalli, Srikanth 'Rising Confidence & Concerns: An Analysis of China's White Paper on National Defence in 2006', World Focus vol. XXVIII no. 3 (March 2007).
- Kondapalli, Srikanth 'Securing the Periphery: China-North Korea Relations', Korean Institute for National Unification, (Seoul) vol. 15 no. 2 (2006) pp. 70-94.
- Sekhar, D. Varaprasad 'Civilian Technology Transfer between China and Pakistan', in Proceedings of One-Day International Seminar, Area Study Centre, University of Sindh, September 2005, pp. 55-69, published in September 2006.
- **Uttam, Jitendra** 'Beyond the East Asian Developmental Paradigm: India's "Mini-Multinationals" on the Global Scale', East Asia Brief (Seoul: Korea, Vol. 2, No. 5, 2007).
- **Uttam, Jitendra** Financial Services, General Agreement on Trade and Tariffs (GATT), Encyclopedia of Globalisation (ABC-CLIO; Santa Barbara, California, 2006).
- **Uttam, Jitendra** Research Paper: 'Korea's New Techno-Scientific State: Mapping a Strategic Change in the Developmental State', China Report (New Delhi: Sage Publication), Vol. 43, No. 3, 2006.

Centre for International Politics, Organisation and Disarmament

 Sahni, Varun 'Manifest Destiny? India's Coming Great Power Role in Global Security', in Global Forces 2005, ASPI Strategy, Australian Strategic Policy Institute, April 2006, pp. 31-38.

Centre for South, Central, Southeast Asia and Southwest Pacific Studies

- Ghosh, Partha S. 'Children from the World of Trafficking Raid, Rescue and Rehabilitation in India' in Satyarthi
 Kailash and Bupinder Zutshi (eds) "Globalisation, Development and Child Rights", Shipra Publishers, New Delhi
 April 2006
- Lama, Madendra P. 'Human Resources Management in North East Region: Newer Dimensions and Potential Areas', Manpower Journal, Vol XXXXI, No 2, April-June 2006

Centre for West Asian and African Studies

 Dietl, Gulshan 'War, Peace and Warlords in Afghanistan' in World Focus (New Delhi), Volume 27, Number 9, Issue 321, September 2006

Electronic Media Participation

Centre for Canadian, US and Latin American Studies

- Mahapatra, Chintamani "American Elections," Discussion, News, CNN/IBN 8 November. 2006.
- Raj, Christopher S. "Congressional Elections," NDTV (Hindi News) 8 November, 2006.
- Raj, Christopher S. "Richard Boucher visit," Dordarshan News (Hindi) 10 November, 2006
- Raj, Christopher S. "Indo-US Nuclear Deal" Dordarshan News (Hindi) 17 November, 2006.
- Raj, Christopher S. "Indo-US Nuclear Deal" Dordarshan News (English) 17 November, 2006.
- Raj, Christopher S. "Limits of Indo-US Nuclear Deal," Sahara TV 17 November, 2006.

- Raj, Christopher S. "Burns Visit," Dordarshan News (Hindi News Plus) 7 December, 2006.
- Raj, Christopher S. "Burns Visit," Dordarshan Focus (English) 7 December, 2006.
- Raj, Christopher S. "Indo-US Relations," Dordarshan News (Hindi) 8 December, 2006
- Raj, Christopher S. "Burns Visits" Dordarshan News (English) 8 December, 2006.

Media Articles

Centre for International Trade and Development

Singh, Gurbachan 'Real Development for Real Estate', Indian Express, June 6, 2006.

Centre for East Asian Studies

- Kondapalli, Srikanth 'Good Borders, Good Neighbours', Deccan Herald April 10, 2006
- Kondapalli, Srikanth 'Hu Jintao's visit to the United States: Uneasy Partnership', IDSA Strategic Comments May 9, 2006 at `http://www.idsa.in/publications/stratcomments/SrikanthKondapalli090506. htm>
- Kondapalli, Srikanth 'Pranab's defence diplomacy', Rediff. Com June 6, 2006 at http://in.rediff.com/news/2006/jun/06guest.htm
- Kondapalli, Srikanth "Going beyond handshakes", Deccan Herald June 7, 2006 at http://www.deccanherald.com/ deccanherald/jun72006/editpage14751200666.asp
- Kondapalli, Srikanth "Shifting Sands of Shanghai", Deccan Herald June 20, 2006 at http://www.deccanherald.com/deccanherald/jun202006/editpage182502006619.as
- Kondapalli, Srikanth "A Himalayan business pass", at Rediff.com special articles on June 21, 2006 at http://specials.rediff.com/news/2006/jun/21sld1.htm
- Kondapalli, Srikanth "The golden line to Lhasa" Rediff.com August 3, 2006 at http://specials.rediff.com/news/2006/aug/03sld01.htm
- Kondapalli, Srikanth "China homes in on Tibet with modern infrastructure", Times of India July 4, 2006 at http://exclusives.indiatimes.com/articleshow/1705496.cms
- Kondapalli, Srikanth "Indian Defence Minister's visit to China", China Report vol. 42 no.4 October- November 2006 pp. 405-09
- Kondapalli, Srikanth "Let the Koreans decide themselves", Deccan Herald October 13, 2006 at http://www.deccanherald.com/deccanherald/oct132006/editpage16135620061012.asp
- Kondapalli, Srikanth "Tactical or Strategic Ties", Deccan Herald November 20, 2006 at http://www.deccanherald.com/deccanherald/Nov212006/update16441920061121.asp>
- Kondapalli, Srikanth "Civilian Nuclear Cooperation with China", Economic Times, November 29, 2006
- Kondapalli, Srikanth "China's satellite killer: Should India worry?", Rediff.com January 24, 2007 at http://in.rediff.com/news/2007/jan/24guest.htm
- Kondapalli, Srikanth "China's ASAT Test & its Implications", Defence & Technology March 2007
- Kondapalli, Srikanth "India-China Boundary Dispute: 9th Round of Discussions", South Asia Defence & Strategic Review vol. 1 Issue 1 March April, 2007 pp. 49-51

Centre for International Politics, Organisation & Disarmament

- Murthy, C.S.R. "Security Council Reforms: Priority of India", Sunday Times of India, 19 November, 2006.
- Sahni, Varun "Football, samba... economics", The Indian Express (New Delhi), 23 December, 2006, p. 12.
- Sahni, Varun "Third time for ever?" The Indian Express (New Delhi), 5 December, 2006, p. 8.

- Singh, Swaran "On the road to increasing China-India tourism" China Daily (Beijing), 18 January, 2007.
- **Singh, Swaran** "C2 must to control nuclear assets [long interview article with Faza Sher], The Nation (Islamabad), 23 August, 2006.
- Singh, Swaran "Sambandh itne behtar nahein kea ankh moond kar bharosa kar lein" (Hindi), Veer Arjun (New Delhi), 5 June, 2006, p. 10.
- Rajagopalan, Rajesh "Dear Leader's Olive Branch," Indian Express, February 15, 2007
- Rajagopalan, Rajesh "Swordsplay in the Dark," Indian Express, January 3, 2007
- Rajagopalan, Rajesh "No Bipolar Disorder This Time," Indian Express, March 20, 2006

Other Publications/Articles

Centre for Russian and Central Asian Studies

- Tulsiram "Caste Opposition, Basic Component of Ambedkarism", Rashtriya Sahara, April 14, 2006.
- Tulsiram "The Merit of Caste System", Rashtriya Sahara, April 30, 2006.
- Tulsiram "Spoiling Dalits by the Pretext of Mandal", Rashtriya Sahara, May 21, 2006.
- Tulsiram "Cloning of Dalit Literature", Rashtriya Sahara, August 13, 2006.
- Tulsiram "Buddhism vs. Hindusim", Rashtriya Sahara, September 24, 2006.
- Tulsiram "Kanshiram: Lenin of Dalits", Rashtriya Sahara, October 10, 2006.

Centre for West Asian and African Studies

- Kumaraswamy, P.R. "Al Aqsa: A dangerous preoccupation", ISN Security Watch, 14 February, 2007.
- Kumaraswamy, P.R. "Arab League, time to fold?", WSN, 28 August, 2006.
- Kumaraswamy, P.R. "Zargawi's death tests Jordan's tolerance", ISN Security Watch, 9 August, 2006.
- Kumaraswamy, P.R. "Lebanese neutrality, the only way-out", ISN Security Watch, 8 August, 2006.
- Kumaraswamy, P.R. "Lebanon, return to civil war", ISN Security Watch, 17 July, 2006.
- Kumaraswamy, P.R. "Tension returns between Jordan and Hamas", PINR, 13 July, 2006.
- Kumaraswamy, P.R. "ICRC 'cystallizes' late in the game", ISN Security Watch, 7 July, 2006.
- Kumaraswamy, P.R. "Arab League fails again", ISN Security Watch, 5 July, 2006.
- Kumaraswamy, P.R. "Israel's Olmert's cabinet: Where are the Arabs", WSN, 16 June, 2006.
- Kumaraswamy, P.R. "India's slippery oil diplomacy", ISN Security Watch, 14 June, 2006.
- Kumaraswamy, P.R. "India can live without the Lankan quagmire", WSN, 6 June, 2006.
- Kumaraswamy, P.R. "The dilemma of a nuclear Iran", ISN Security Watch, 10 May, 2006.
- **Kumaraswamy, P.R.** "India struggles to negotiate a settlement in Nepal", Power and Interest News Report (PINR) (Chicago, IL), 1 May, 2006 [co-authored]
- Kumaraswamy, P.R. "The Israeli elections: A recipe for further crisis" PINR, 12 April, 2006.
- Kumaraswamy, P.R. "Bush's 80th option", Asian Tribune 23 December, 2006.
- Kumaraswamy, P.R. "Saddam: More gueries than answers", Indian Express, 7 November, 2006.
- **Kumaraswamy, P.R.** "Mukherjee as Foreign Minister: Political heavyweight to political wilderness?", Asian Tribune, 25 October, 2006.
- Kumaraswamy, P.R. "India's non-parallel foreign policy interests", Asian Tribune, 7 September, 2006.

- Kumaraswamy, P.R. "Arab League, time to fold?", Deccan Herald, 6 September, 2006.
- Kumaraswamy, P.R. "Lop-sided on Lebanon", Indian Express, 2 September 2006
- Kumaraswamy, P.R. "Will India pull out of the UN force in Lebanon", Asian Tribune, 1 September, 2006.
- Kumaraswamy, P.R. "Indian broadcast laws as an anti-Arab 'conspiracy", Asian Tribune, 30 August, 2006.
- Kumaraswamy, P.R. "Time for India to 'Cross' over to Crystal", Asian Tribune, 25 August, 2006.
- Kumaraswamy, P.R. "India sidesteps the thorny issue of Hezbollah", Asian Tribune, 8 August, 2006.
- Kumaraswamy, P.R. "Whose war is it anyway?", Indian Express 24, July, 2006.
- Kumaraswamy, P.R. "Caught in the middle", Deccan Herald, 20 July, 2006.
- Kumaraswamy, P.R. "Will Mottaki have answers", Indian Express, 17 July, 2006.
- Kumaraswamy, P.R. "Mubarak is busy, Please mail the Nehru Award", Asian Tribune, 7 July, 2006.
- Kumaraswamy, P.R. "India's China policy: Wishful thinking overtakes harsh realties", Asian Tribune, 4 July, 2006.
- Kumaraswamy, P.R. "The Hasina visit and Bangladeshi elections", Asian Tribune, 29 June, 2006.
- Kumaraswamy, P.R. "India's risky UN Gamble", Asian Tribune, 18 June, 2006.
- Kumaraswamy, P.R. "The Shanghai summit without Manmohan Singh", Asian Tribune, 15 June, 2006.
- Kumaraswamy, P.R. "Re-energising the gulf bilaterals" The Indian Express, 13 June, 2006.
- Kumaraswamy, P.R. "India's foreign policy: Where is the minister?" Asian Tribune, 9 June, 2006.
- Kumaraswamy, P.R. "Araber unter einem persischen Mond", Die Presse, 2 June, 2006.
- Kumaraswamy, P.R. "The domestic dynamics of India's foreign policy" Asian Tribune, 25 May, 2006.
- Kumaraswamy, P.R. "Balancing the India-Iran-US triangle", India Abroad, (New York, NY) 19 May, 2006, A28
- Kumaraswamy, P.R. "Arabs under a Persian moon", The Indian Express, 24 April, 2006.
- Kumaraswamy, P.R. "Ein Iran mit der bombe: Der Tag danach", Dir Presse, (Vienna), 14 April, 2006.
- Kumaraswamy, P.R. "Kadima's dilemma, what next?", The Indian Express, 12 April, 2006.
- Pasha, A.K. "Israel, Palestine, Hamas and Peace" Strategic Annual Review 2006, IDSA, New Delhi.
- Pasha, A.K. "A New Bounce in India-Libya Ties", Africa Quarterly, Vol.46, No.2, May-July, 2006, pp 32-41.

SCHOOL OF INFORMATION TECHNOLOGY

Journal Articles

- Bhattacharya, A. with Mandal, P.K. Rawal, K. Ramaswamy, R. and Bhattacharya, S. 'Identification of insertion hot spots for non-LTR retrotransposons: computational and biochemical application to Entamoeba histolytica'. *Nucleic Acids Res. 2006*;34 (20):5752-63.
- **Bhattacharya**, **A.** with Vishnoi, A. and Roy, R. 'Comparative analysis of bacterial genomes: identification of divergent regions in mycobacterial strains using an anchor-based approach'. *Nucleic Acids Res.* 2007;35(11):3654-67.
- Bhattacharya, A. with Pandey, G.K. Pandey, A. Reddy, V.S. Deswal, R. Upadhyaya, K.C. and Sopory, S.K. 'Antisense expression of a gene encoding a calcium-binding protein in transgenic tobacco leads to altered morphology and enhanced chlorophyll'. *J Biosci. 2007* March; 32(2):251-60
- Lynn, A.M. with Pareek, A. Singh, A. Kumar, M. Kushwaha, H.R. Singla and Pareek, S.L. 'Whole-genome analysis of Oryza sativa reveals similar architecture of two-component signaling machinery with Arabidopsis'. *Plant Physiol. 2006* October; 142(2):380-97.
- Lynn, A.M. with Srivastava PK, Desai DK and Nandi S. 'HMM-ModE—improved classification using profile hidden Markov models by optimising the discrimination threshold and modifying emission probabilities with negative training sequences'. BMC Bioinformatics. March 2007, 27;8:104
- Ramaswamy, R. with Gupta, K. Singh, H.P. and Biswal, B. 'Adaptive targeting of chaotic response in periodically stimulated neural systems'. Chaos 16, 023116-1—7 (2006)
- Ramaswamy, R. with Haimovich, A.D. Byrne, B. and W.J. Welsh 'DNA walk Wavelet analysis: A sensitive probe of genomic sequence structure', *Journal of Computational Biology* 13, 1289-98 (2006).
- Ramaswamy, R. with Prasad, A. Kurths, J. and Dana, S.K. 'Phase-flip bifurcation induced by time-delay'. *Physical Review E* (Rapid Communication) 74, 035204-1-4 (2006)
- Ramaswamy, R. with Alexe, G. Dalgin, G.S. Delisi, C. and Bhanot, G. 'Data perturbation independent diagnosis and validation of breast-cancer subtypes using clustering and patterns', *Cancer Informatics Online 2006*; 2: 243–74.
- Ramaswamy, R. with Vivek Azad, and R.K. Markov, 'Models of Genome Segmentation'. Physical Review E 75, 011915-1—10 (2007)
- Rastogi, A.K. with Naik, I. and Yadav, C.S. 'Crossover from incoherent-metal to Fermi-liquid behavior in CuV_ {2} S_ {4}: Transport and magnetic ...' Physical Review B, 75 (11), 2007

Chapters in Books

- Lynn, Andrew M. Bioinformatics in "Texbook of Biotechnology (II Edition), edited by H.K.Das.
- Ramaswamy, R. with, R.K. Lawrence, J.E. and Azad Vivek, Segmentation of genomic DNA sequences in Advanced Computational Methods for Biocomputing and Bioimaging, Edited by K Pham (Nova Science Publishers, 2007) pp 107—26.

SCHOOL OF LANGUAGE, LITERATURE AND CULTURE STUDIES

Journal Articles

Centre of Arabic and African Studies

- Rahman, S.A. 'Fenn-e-Tarjama Nigari: Hudood aur Imkanaat', Urdu Duniya, vol. 8, August 2006.
- Rahman, S.A. 'Zaban Ki Tahseel Mein Grammar ka Kirdar', Ma-arif, vol. 178, issue 3, September 2006.
- Rahman, S.A. 'Naguib Mehfooz', Urdu Duniya, vol. 11, November 2006.
- Rahman, S.A. 'Tarjame Ki Nauyiat', *Afkar-e-Aaliya*, *vol. 3 no. 4*, October-December, 2006.
- Rahman, S.A. 'Ajnabee Zabanon Ki Tadrees Mein Tarjame ka Kirdar', *Rashtriya Sahara*, Instalment I, December 25, 2006 and Instalment II, January 1, 2007.
- Rahman, S.A. 'Learning to speak a foreign language', Assam University Journal, vol. II, January 2007.
- Rahman, S.A. 'Ghair Mulki Zabanon Ke Tadreesee Masail Erbi Ke Hawale Se', Ma-arif, February 2007.
- Rahman, S.A. translation of some Arabic stories into Hindi, Saar-Sansar.

Centre for Chinese and South-East Asian Studies

- Mukherji, Priyadarsi 'The Santal and Oraon Cosmogonic Myths and Certain Parallels in China: A Reflection of Socio-Cultural Realities', *Indian Anthropologist, Vol. 36*, Nos. 1 & 2 (Special Issue on Folk Narratives), January-December, 2006, pp. 23-44.
- Mukherji, Priyadarsi 'Reminiscences of My Days with Dawa Norbu', Tibetan World, July 2006, pp.15-16.
- Mitra, Sabaree 'A Brief History of Chinese Huaju: A Sociopolitical Analysis', *Journal of the School of Languages* (JSL), Autumn 2006 (Special Issue on Theatre/Performance), pp 119-128.
- Rawat, Devendra Singh Chinese to Hindi translation in Saar-Sansaar, April-June, 2006 (special issue on Chinese poetry).

Centre for English Studies

- **Paranjape, Makarand** 'The Pathology of Faith' (Review of Kiran Nagarkar's God's Little Soldier, New Delhi: HarperCollins India, 2006), *India Today*, April 17, 2006.
- Paranjape, Makarand 'Science and Spirituality', Opinion. Daily News and Analysis, June 20, 2006.
- Paranjape, Makarand 'The Master of Silence', (Obituary on Raja Rao), India Today, July 24, 2006.
- Prasad, G.J.V. 'A Minute Stretching into Centuries: Macaulay, English, and India', Nineteenth Century Prose, Fall 2006.
- **Bhaduri, Saugata** with Malhotra Simi, 'Studying Popular Culture: Concerns and Contours', *Creative Forum: Journal of Literary and Critical Writings, Vol. 19*, Nos. 1-2, January-December 2006, pp. 5-7.
- **Sethi, Navneet** 'Sounding the blues and Reshaping the Tale: Hearing and Healing in Ann Petry's Short Stories', *Journal of School of Languages, no. 4*, May, 2006.
- Sethi, Navneet 'To be Black, Female and to be Disabled: The Fiction of Toni Morrison', Voice: The Family of Disabled, no.14, January, 2007.

Centre for French and Francophone Studies

- Chaudhry, Kiran 'Où est ma mère?' (Translation from Hindi into French of Krishna Sobti's short story 'Meri ma kahan'), *Rencontre avec l'Inde, Vol. 35*, no. 1, 2006.
- **Shobha, Sivasankaran** 'Coeur rouge' (Translation from Tamil into French of Lakshmi Kannan's short story 'Sivanda Ullam'), *Rencontre avec l'Inde, Vol. 35*, no. 2, 2006.

• Agnihotri, Ashish 'La tradition d'échange culturel entre l'Inde et le Cambodge', *Rencontre avec l'Inde, Vol. 35*, no. 2, 2006.

Centre of German Studies

Bhatti, Anil Aussenperspektiven-Aussenansichten Überlegungen aus indischer Sicht. Beitrag zum, Expertengespräch der Alexander von Humboldt-Stiftung zum Thema 'Braucht Deutschland eine bewusstere, kohäsive Sprachenpolitik?', in «http://www.avh.de/de/netzwerk/veranstalt/hoersaal/ebook_expert_ 09_ 2006/bhatti.pdf», 2006

Centre of Indian Languages

- Agrawal, Purushottam 'By Other Means', The Little Magazine, Vol.6, Issue 4-5, 2006.
- Agrawal, Purushottam 'Affirmative Action', New Quest, July-December 2006.
- Agrawal, Purushottam 'Premchand aur Aaj ka Bharat', Vasudha, July-September, 2006.
- Agrawal, Purushottam 'Mazbooti ka Naam Mahatma Gandhi', Samved, April 2006.
- Agrawal, Purushottam 'Aadhyatmikta aur Marxwad', Srijan Samvad, September 2006.
- Lal, Chaman 'Prem Chand Sahitya Mein Dalit', Sahmat Muktnad, June 2006.
- Lal, Chaman 'Bhagat Singh Aur Sanskriti', Vasudha, July-September, 2006.
- Lal, Chaman 'Remembering Bhagat Singh on his 75th Martyrdom Day', Analytical Monthly Review, April 2006.
- Lal, Chaman Article on Punjabi poet Santokh Singh Dhir, Chiraq, July-September, 2006.
- Lal, Chaman 'Issues and facts about NCERT Books', *Indian Express*, Delhi, August 30, 2006 (Also published in *Mainstream*, September 9, 2006).
- Lal, Chaman 'Itihas Banti Kavita', Jansatta, Delhi, August 31, 2006.
- Lal, Chaman Article on Bhagat Singh, Samkaleen Janmat, November 2006 (Also published in Aaj, Patna).
- Lal, Chaman Article on Bhagat Singh, *Prabhat Khabar*, Ranchi, November 2006.
- Lal, Chaman Rare Documents of and about Bhagat Singh, *Jansatta* (Hindi), *Punjabi Tribune* (Punjabi) and *Mainstream* (English), March 25, 2007.
- Talwar, Vir Bharat 'Hindi Kshetra ki Sanskriti aur Samai', Samyantra, Vol. 5, 2007, pp. 37-40.
- Alam, S.M. Anwar 'Qaumi wa Bainulaquwami Masail aur Urdu Sahafat', *Rashtriya Sahara*, New Delhi, August 17, 2006.
- Saha, Ranjit Kumar 'Haiku Samvbedana aur Sanrachana', Souvenir, Japan Cultural Month Presentation, 2006.
- Saha, Ranjit Kumar 'Prachaya Mein Khule Gawaksha', Sanskriti, Issue 112, 2006.
- Saha, Ranjit Kumar 'Chalati Rahi Hindi Pahunchi Angrezi', Rajbhasha Manjusha, Vol.2, 2006.
- Saha, Ranjit Kumar 'Vibhajit Samajon ki Tasveeren', *Trisamya*, 2006.
- Saha Ranjit Kumar 'Gora Phir ek Bar', Hindustan Dainik, May 8, 2006.
- Saha Ranjit Kumar 'Kaal Baisakhi Ramkinkar', Rang Prasang, 19, April-June 2006.
- Saha Ranjit Kumar 'Gitanjali Hindi Anuwad ki Paribhumi', Anuwad, Issue 127, April-June 2006.
- Saha, Ranjit Kumar 'Hindi-Anuwad Ke Aine Mein', Rajbhasha Manjusha, October 12, 2006.
- Saha, Ranjit Kumar 'Anoothe Atita ka Naya Path (Rila Nadi ke ird-gird)', *Lokmat, Diwali Special issue*, October 2006.
- Saha Ranjit Kumar (trans.), 'Ashesh Laya', 'Awadharanatmaka Kalakritiyon ki Rachana', and 'Siremic ki Seemaon se Unmukta' (three articles translated from English into Hindi), *Samkaleen Kala*, 30, July-October 2006.

- Saha, Ranjit Kumar 'Somnath Hore Smritilekha', Kalapatrika, October-November 2006.
- Saha, Ranjit Kumar 'Plovadiv Bulgaria ka Sanskritik Darpa', Gagananchal, year 29, issue 4, December 2006.
- Saha, Ranjit Kumar 'Hamari Duniya Mein Don Quixote', Rang Prasang, 22, January-March 2007.
- Choubey, Devendra Kumar 'Asia ke Pahale Dalit Upnayas Hakai Ki Kahani', Rashtriya Sahara, May 22, 2006.
- Choubey, Devendra Kumar 'Notes and Interview of Folk Poet and Artist Bhikhari Thakur', Aajkal, July 2006.
- Choubey, Devendra Kumar 'Sahitya ka Naya Soundaryashastra', Rashtriya Sahara, September 24, 2006.
- Choubey, Devendra Kumar 'Samajik Itihas Lekhan ke Srot', Samayantar, October 2006.
- Choubey, Devendra Kumar 'Itihas Aur Smriti ke Dorahe Par Khara Kathakar Orhan Pamuk', Aajkal, December 2006.
- Choubey, Devendra Kumar 'Stri ke Samajik Itihas Lekhan ke Kuchh Srot', Aajkal, March 2007.
- Ekramuddin, K.M. 'Urdu Zaban ki Taleem Masael aur Tjaweez', Akhbar-e-Urdu, Moqtadera, Pakistan.
- Ekramuddin, K.M. 'Cyber Space aur Urdu Zaban ki Tadrees', *Urdu Dunia*, Monthly, NCPUL, New Delhi.
- **Sinha, Raman Prasad** (trans.), 'Vishnu Mahapatra ki Kavitayen' (translated from Oriya into Hindi), *Sabdayog*, July 2006, pp. 145-147.
- **Sinha, Raman Prasad** (trans.), 'Luis Ghuce ki Kavitayen' (translated from English into Hindi), *Sabdayog*, July 2006, pp. 148.
- Sinha, Raman Prasad (trans.), 'Shiv Prakash ki Saat Kavitayen' (translated from Kannada into Hindi), *Sabdayog*, 3, pp. 132-138.
- **Sinha, Raman Prasad** (trans.), 'Rajat Shubhra Gupta ki Kavitayen' (translated from Bengali into Hindi), *Sabdayog*, 5, pp. 144-147.
- Sinha, Raman Prasad, 'Ramcharitmanas: Ek rachna ka vimarsa', Sabdayog, October 2006, pp. 103-118.
- Sinha, Raman Prasad. 'Siksha ki Bhasha, Aarakhshan evam Asamanata', Sabdayog, October 2006, pp. 139-147.
- Chandra, Ram 'Dalit Vimarsh: Swaroop aur Sarokar', *Madhyam*, October-December 2006.
- Chandra, Ram 'Amarkant ki Kahaniyon ka Phalak', Sabdayog, January-March 2007.

Centre for Japanese, Korean and North East Asian Studies

- **Motwani, Prem** series of 32 articles on 'Japanese ODA to India: Problems and Prospects' in both English and Japanese, "http.www.new gc.com".
- **Khanna, Anita** (trans.), 'Bhartendu Harishchandra, Detaramekoku no bakatono' (*Andhernagari Chaupatraja*, from Hindi into Japanese), *Journal of Japanese Association of Indian Literature for Young*, Vol. 7, December 2006.
- **George, P.A.** 'Magical Power of Literature: The Ideal of Self Sacrifice in Miyazawa Kenji's *Ame ni mo makezu*', Nichibunken Newsletter, International Research Centre for Japanese Studies, Kyoto, Japan, January 2007.
- Raghavan, Vyjayanti 'Dear Leader has a blast', Lead article in the edit page, The Indian Express, October 10, 2006.

Centre for Linguistics

- **Abbi, Anvita** 'Areal Typology, Convergence Models and Gene Linguistics', *Indian Linguistics, Vol. 66*, No.1-4, 2006, pp. 1-13.
- Abbi, Anvita 'Vanishing Diversities and Submerging Identities: An Indian Case', Indian Linguistics, Vol. 67, No.1-4, 2007, pp. 1-10.
- Pandey, P.K.S. 'Retroflex consonants in Indic languages', Indian Linguistics, 67, 2006.
- **Manjali, Franson** 'On the Indeterminacy of Context', *International Journal of Dravidian Linguistics, Vol. 36*, No.1, January 2007, pp. 179-186.

Centre of Persian and Central Asian Studies

- Hasan, S.A. 'Dissent or blasphemy: an overview of Modern Asian Literature', East Asian Literature, 2006.
- Ansari, Akhlaque Ahmad 'Jang-e-Azadi aur Farsi Akhbarat', Aiwan-e-Urdu, 2006.
- Ansari, Akhlaque Ahmad 'Sabme-Iqbal der Shahnakhyte Bedil', on Foundation of Literature site, «www.kauoonweb.ir», 2006.
- Ansari, Akhlaque Ahmad 'Afghanistan wa Hind ke Tahzibi rishte', Aalami Sahara, weekly, April 21, 2006.
- Ansari, Akhlaque Ahmad 'Hind-o-Iran ke Tahzi rishte', Rashtriya Sahara, daily, May 7, 2006.
- Ansari, Akhlaque Ahmad 'Jurm ka Mizhab sirf Jurm', Aalami Sahara, weekly, May 12, 2006.
- Ansari, Akhlaque Ahmad 'Musalmano-N-aur Yahudyud ka Amal aur redole amal', *Rashtriya Sahara*, daily, May 28, 2006.
- Ansari, Akhlaque Ahmad 'Nawab Bugti ka Qatl', Aalami Sahara, weekly, September 9, 2006.
- Ansari, Akhlaque Ahmad 'Islam ki Maqbuliat aur Pop', Rashtriya Sahara, daily, September 17, 2006.
- Ansari, Akhlaque Ahmad 'Hind-Arab Taaluqat ka Tarikki Pas Manzar', Aalami Sahara, weekly, September 30, 2006.
- Ansari, Akhlaque Ahmad 'Matto Qatl Case', Aalami Sahara, weekly, November 11, 2006.
- Ansari, Akhlaque Ahmad 'Bahmi Rabt ke Sanche Mein Urdu', Rashtriya Sahara, daily, November 19, 2006.
- Ansari, Akhlaque Ahmad 'Urdu Aur hukumat ke sard mehri', Rashtriya Sahara, daily, January 14, 2007.

Centre of Russian Studies

Basu, Sankar 'The Evolution of Russian Philological Studies in India', New Spring, January 2007.

Centre of Spanish, Portuguese, Italian and Latin American Studies

- Ganguly, S.P. 'Bharatbarshe el Quijote: Koyekti Antasanskritik Bibechana' (El Quixote in India: Some Inter-Cultural Considerations), Ebang Mushaira (Special issue on Don Quixote), January-March, 2007.
- Ganguly, S.P. 'Bardhokker Manasamiksha' (Review article on Garcia Marquez's latest novel Memorias de mis putas tristes), Desh (Special issue on Books), January-February, 2007.
- **Dhingra, Anil** 'Profesión de intérprete de español en la India: Instrumento esencial para el acercamiento indohispánico', *Papeles de la India, Vol. 35*, No. 1, 2006.

Books

Centre of Arabic and African Studies

- Rahman S.A. and Rahman, Rizwanur Arabi Hindi Vartalap Pustak, Delhi: Central Hindi Directorate, 2006.
- Rahman S.A., Hindi-Arabi Shabd Kosh, Delhi: Central Hindi Directorate, 2006.

Centre for English Studies

- Paranjape, Makarand (ed.), Science and Spirituality in Modern India. New Delhi: Samvad, India, 2006.
- Paranjape, Makarand (ed.), Information, special issue of the quarterly I magazine of the India Habitat Centre, March 2007.
- **Prasad, G.J.V.** (ed.), *Indian English Poetry New Voices*, special issue of Muse, India, July-August 2006.
- **Bhaduri, Saugata** and Malhotra, Simi (eds.), *Popular Culture Studies*, special issue of Creative Forum: Journal of Literary and Critical Writings, Vol. 19, Nos. 1-2, January-December, 2006.

Centre for French and Francophone Studies

- Chaudhry, Kiran Dictionnaire français-hindi (French-Hindi Dictionary), New Delhi: Central Hindi Directorate, 2006.
- Puri, Asha (trans.), Guy Sorman, The Year of the Rooster (L'annee du Coq, from French to English), Full Circle, 2007.

Centre of German Studies

Surana, Vibha (ed.), Schiller and Aesthetic Education Today (Yearbook of the Goethe Society of India - 2006),
 New Delhi: Mosaic Books, 2007.

Centre of Indian Languages

- Agrawal, Purushottam Shivdan Singh Chauhan (Monograph in 'Makers of Indian Literature' Series), New Delhi: Sahitya Akademi, 2006.
- Agrawal, Purushottam *Mazbooti ka Naam Mahatma Gandhi* (monograph version of the annual Gandhi Pratisthan Lecture delivered on the October 2, 2005), New Delhi: Gandhi Peace Foundation, 2006.
- Lal, Chaman (ed.), Hindi Patarkarita: Vivdh Aayam, Patiala: Punjabi University, 2006.
- Lal, Chaman (ed.), Yashpal ke Upanyas: Vividh Preprekshya, Patiala: Punjabi University, 2006.
- Lal, Chaman Kavita ke Manviya Sarokar, Delhi: Shilpayan, 2006.
- Lal, Chaman Ghadar Party Hero: Kartar Singh Sarabha, New Delhi: National Book Trust, 2007.
- Lal, Chaman (ed.), The Jail Notebook and other Writings of Bhagat Singh, Delhi: Leftword, 2007.
- Lal, Chaman (trans.), Mary Tylor, *Bharti Jailan Vich Panj Vareh (My Years in Indian Prisons*, from English into Punjabi), Barnala: *Tarakbharti*, 2006.
- Talwar, Vir Bharat (ed.), Naxalbari ke Daur Mein, New Delhi: Ararnika Publishers & Distributors, 2007.
- Prasad, Gobind *Urdu ka Arambhik Yog*, New Delhi: Rajkamal Prakashan, 2007.
- Saha, Ranjit Kumar (trans.), Rabindranath Tagore, *Gitanjali* (from Bengali into Hindi), New Delhi: Kitab Ghar, 2006.
- Saha, Ranjit Kumar Mahamati Prannath: Vangamay Vimarsh, Delhi: Yash Publication, 2006.
- Saha, Ranjit Kumar (trans.), Subhas Mukhopadhyay, *Agnigarbh* (Poems from Bengali into Hindi), New Delhi: Bharatiya Jnanpith, 2nd enlarged edition, 2007.
- Saha, Ranjit Kumar (trans.), Rabindranath Tagore, *Kabuliwallah* (from Bengali into Hindi), New Delhi: National Book Trust, illustrated edition, 2007.
- Choubey, Devendra Kumar (ed.) Sahitya Ka Naya Soundaryashastra, New Delhi: Kitabghar, 2006.
- Ekramuddin, K.M. Taaruf-o-Tangeed, Delhi: Kitabi Duniya, 2006.

Centre for Japanese, Korean and North East Asian Studies

- Khanna, Anita (ed.), Proceedings of the First Indo Japanese Conference on Japanese Literature, 2006.
- Raghavan, Vyjayanti (trans.), J.M.Kim, *Learning Hanja in Colloquial Korean* (from Korean into English), Delhi: Manak Publications, 2007.
- **Seth, Janashruti Chandra** with Lakshmi M.V., Ume Japanese for Class VI, Text book, Exercise book, and Teachers' manual, New Delhi: Japan Foundation & Goyal Publisher, October 2006.
- Ravikesh (trans. & ed.), Korea: Ek Jhalak (from Korean into Hindi), Delhi: Northern Publications, 2006.

Centre for Linguistics

- Abbi, Anvita Endangered Languages of the Andaman Islands, Muenchen, Germany: Lincom Europa GMBH, 2006.
- Narang, Vaishna Samsamayik Bhasha Vigyan, New Delhi: Yash Publications, 2006.
- Narang, Vaishna (ed.), Contemporary Themes and Issues in Language Pedagogy, New Delhi: Books Plus, 2006.
- Pandey, P.K.S. with Patel, P.G. and Rajgor, D. (eds.), Indic Scripts: Paleographic and Linguistic Perspectives, New Delhi: D K Printworld, 2007.

Centre of Persian and Central Asian Studies

Ansari, Akhlaque Ahmad (ed.), 1857: Saghi Shahadat, Saghi Virasat, New Delhi: NYKS, 2007.

Centre of Russian Studies

- Kumar, R. English-Russian Phraseological Glossary, Delhi: Prithvi Publications, 2006.
- Kumar, R. Glagoli Dvizhenia v Russkom Yazike (Verbs of Motion in Russian), New Delhi: Excel India Publishers, 2006.
- Basu, Sankar (ed.), Russian Through the years A Mosaic of Language, Literature and Culture, New Delhi: CRS, JNU, 2006.

Centre of Spanish, Portuguese, Italian and Latin American Studies

- Ganguly, S.P. Poemas de Sunil Gangopadhyay, Malaga, Spain: Maremoto, 2006.
- Chattopadhyay, Aparajit (trans.), Life and Adventures of St. Francis Xavier, New Delhi: UBS Publications, 2006.
- Chattopadhyay, Aparajit (trans.), *Miguel Hernandezer Kabita* (from Spanish into Bengali), New Delhi: Prabasi Prakashan, 2006.

Chapters in Books

Centre for Chinese and South-East Asian Studies

- Adlakha, Hemant 'Gongmin shehui zai yindu he zhongguo: Tansm yixie lilun wenti' (Probing into theory: Issues facing a civil society in India and China), in Proceedings of the International Conference on Civil Society Discourse in China, organised by Beijing University, Beijing in October 2005, (published July 2006).
- Adlakha, Hemant 'Ershi shiji zhongguo xiandai xing wenhua' (Culture and Modernity in 20th Century China), in Proceedings of the International Seminar, organised by National Chinese University, Taiwan and Harvard University, in Taipei, in October 2005, (published August 2006).

Centre for English Studies

- Sareen, Santosh K. 'Australian Studies in English Studies Programmes', in Andrew Hassam and Amit Sarwal (eds.), Australian Studies Now, New Delhi: Indialog Publications, 2007, pp. 6-13.
- Sareen, Santosh K. 'Australian Studies in India: An Overview', in Nilufer E. Bharucha (ed.), World Literature, Contemporary Postcolonial and Post-Imperial Literatures, New Delhi: Prestige, 2007, pp. 218-224.
- Paranjape, Makarand 'National Education: Problems and Prospects', in Shitangshu Kumar Chakravarti (ed.), Philosophy and Practice of Education for India: A National Symposium, Kolkata: Sri Aurobindo Samiti, 2006, pp. 98-113.
- Paranjape, Makarand 'Ten Meditations on the Guru', in Harsha V. Dehejia (ed.) Gods beyond Temples, Delhi: Motilal Banarsidass, 2006, pp. 215-222.
- Paranjape, Makarand 'Johann Wolfgang Goethe and World Literature', in Nilufer E. Bharucha (ed.) World Literature: Contemporary Postcolonial and Post-Imperial Literatures, New Delhi: Prestige, 2007, pp. 29-39.

- Paranjape, Makarand 'Foreword', to Andrew Hassam and Amit Sarwal (eds.) Australian Studies Now: An Introductory Reader in Australian Studies, New Delhi: Indialog Publications, 2007, pp. ix-xiii.
- Paranjape, Makarand 'Foreword', to Lakshmi Holmstrom (ed.) Clarinda, New Delhi: Sahitya Akademi, 2006.
- Bhaduri, Saugata 'The Ideology of Discourse in the Folk Sacred Space: Potentializing Subversion in the vrata-katha Tradition of Bengal', in M. D. Muthukumaraswamy (ed.), Folklore as Discourse, Chennai: NFSC, 2006, pp. 191-197.

Centre for French and Francophone Studies

- Madavane, K. 'La sexualité de Draupadi et son culte populaire, De la menstruation de Kali au moundani de Panchali', in V. Magdelaine-Andrianjafitrimo and C. Marimoutou (eds.), Draupadi, tissages et textures, France: Editions Ka', 2007.
- **Madavane, K.** 'Pandialé et Ravnin: l'impossible n'est pas mythologique', in V. Magdelaine-Andrianjafitrimo and C. Marimoutou (eds.), Draupadi, tissages et textures, France: Editions Ka', 2007.
- Chaudhry, Kiran 'Préface', in Fernand Ouellet (trans.), Premchand, Godan: Le don d'une vache, Paris: L'Harmattan, 2006.
- Chaudhry, Kiran 'Introduction', to the French section of Poet Mahendra Bhatnagar: His Mind and Art, Delhi: Indian Publishers & Distributors, 2007.
- Karkun, Abhijit 'Clean & Sustainable Energy: Quebec's Green Revolution', in R.K. Dhawan and D.K. Pabby (eds.), Mapping Canadian Literature and Social Sciences, New Delhi: Prestige Books, 2007.
- Karkun, Abhijit Lala Rama Nand A Catalogue of Paintings (catalogue for an exhibition of paintings and drawings of Lala Rama Nand), New Delhi: Open Palm Court Gallery, India Habitat Centre, 2006.

Centre of German Studies

- **Bhatti, Anil** 'Plurikulturalität und Grenzziehungen. Über eine Erzählung von Sa'adat Hasan Manto', in Johannes Feichtinger et al (eds.), Zentraleuropa: Transdisziplinäre Annäherungen, Innsbruck: Studien Verlag, 2006, pp. 289-296.
- Bhatti, Anil 'Cultural Homogenisation, Places of Memory and the Loss of Secular Urban Space', in Helmuth Berking, Sybille Frank et al. (eds.), Negotiating Urban Conflicts. Interaction, Space and Control, Bielefeld, 2006, pp. 67-84.
- Rajan, Rekha V. 'Cultural Delimitations. The Letters and Reports of Bartholomäus Ziegenbalg' and 'Johann Philipp Fabricius and the History of the Tamil Bible', in Andreas Gross, Y. Vincent Kumaradoss, and Heike Liebau (eds.), Halle and the Beginning of Protestant Christianity in India, Vol. III, Halle, 2006.
- Naithani, Sadhana 'How About Some Artistic Recognition', in Simon Charsley and K. Laxminarayana (eds.), Performers and Their Arts, Delhi, London, & New York: Routledge, 2006.
- Naithani, Sadhana 'Crooke, Grierson and the Indian Peasant', in Maureen O'Connor and Tadgh Foley (eds.), India and Ireland: Colonialism and Culture, Dublin: Irish Academic Press, 2006.
- Naithani, Sadhana 'Colonial Hegemony and Oral Discourse', in M. D. Muthukumaraswamy (ed.), Folklore as Oral Discourse, Chennai: NFSC, 2006.
- Surana, Vibha 'Agyeya ki Bhartiyata: Haath Kangan ko German Aarsi', in Ramji Tiwari (ed.), Bharatiya Sahitya Vimarsh, Chandrakant Bandivadekar Gaurav Granth, Mumbai: Paridrishya Prakashan, 2006, pp. 322-34.
- Surana, Vibha 'Dem Vortrefflichen gegenüber gibt es keine Freiheit als die Liebe: Die Korrespondenz zwischen Schiller und Goethe', in Vibha Surana (ed.), Schiller and Aesthetic Education Today (Yearbook of the Goethe Society of India - 2006), New Delhi: Mosaic Books, 2007.

Centre of Indian Languages

• **Husain, Mohd. Shahid** 'Bartania ki Khawateen Afsana Nigar', in Gopichand Narang (ed.), Urdu ki Nai Bastiyan, New Delhi: Sahtiya Akademi, 2006.

- Agrawal, Purushottam 'Antim Aranya Mein Punarjanm', in Madhukar Upadhyaya (ed.), Nirmal Maya, New Delhi: Vani Prakashan, 2006, pp. 36-39.
- Alam, S.M. Anwar 'Urdu Ghazal ka Fikri Nazam', in Shakeel Moin (ed.), Urdu Ghazal: Kal, Aaj aur Kal, Muzaffarpur, Bihar: Hamnasheen, 2006.
- Prasad, Gobind 'Priskrit Samvedna Ka Kavi: Kedarnath Singh', in Anil Tripathi (ed.), Mitti Ki Roshni, Delhi: Silpayan, 2007.
- Hussain, Mazhar with Verma, Archana 'Funerary Practices, Paradise Symbolism and Islamic Art and Architecture', in Harsha V. Dehejia (ed.) Gods beyond Temples, New Delhi: Motilal Banarsidass, 2006.
- Choubey, Devendra Kumar 'Samajik Sanskritik Sankrman ki Prakriya aur Sahitya', in Devendra Choubey (ed.),
 Sahitya ka Naya Soundaryashastra, New Delhi: Kitabghar, 2006.
- **Ekramuddin, K.M.** 'Urdu Ghazal ki Aafaqi Awaz', in Shakeel Moin (ed.), Urdu Ghazal: Kal, Aaj aur Kal, Muzaffarpur, Bihar: Hamnasheen, 2006.

Centre for Japanese, Korean and North East Asian Studies

- Khanna, Anita 'The image of other world as depicted in Jataka Tales' (Jatakamonogatari ni mirareru Ikaikan), in Nihonjin no Ikaikan, Tokyo: Serika Shobo, 2007, pp. 383-394.
- Khanna, Anita 'Ukiyodoko (Barber houses of the Floating World)', in Khanna (ed.), Proceedings of the First Indo-Japanese Conference on Japanese Literature, 2006.
- Seth, Janashruti Chandra 'Japanese Literature in India-My observations', in Anita Khanna (ed.), Proceedings of the First Indo-Japanese Conference on Japanese Literature, 2006.
- Lakshmi, M.V. 'Problems in researching Japanese Literature in India', in Anita Khanna (ed.), Proceedings of the First Indo-Japanese Conference on Japanese Literature, 2006.

Centre for Linguistics

- Abbi, Anvita 'Vanishing Voices: A Typological Sketch of Great Andamanese', in Anju Saxena and Lars Borin (eds.), Lesser-Known Languages in South Asia Status and Policies, Case Studies and Applications of Information Technology, The Hague: Mouton & Walter de Gruyter, 2006.
- Narang, Vaishna 'Testing Language Deficit in Wernicke's Aphasia: A Challenge', in Proceedings of the National Seminar on Perspectives in Linguistics, Srinagar: Department of Linguistics, University of Kashmir, 2006, pp. 217-226.
- Pandey, P.K.S. 'Developments in Indian Linguistics 1965-2005: Phonology', in K. S. Nagaraja et al. (eds.),
 Research Trends in Lexicography, Sanskrit and Linguistics: Proceedings of Seminar in Honour of Professor S.
 M. Katre, Pune: Deccan College, 2007, pp. 121-132.
- Pandey, P.K.S. 'Akshara as the minimum articulatory unit', and 'Phonological and generative aspects of Brahmi script', in P.K.S. Pandey, P.G. Patel and D. Rajgor (eds.), Indic Scripts: Paleographic and Linguistic Perspectives, New Delhi: D K Printworld, 2007, pp. 167-248.
- Manjali, Franson 'Language and Philosophy after Derrida', in K. L. Das and J. C. Basak (eds.), Language and Reality, New Delhi: Northern Book Centre, 2006.
- Manjali, Franson 'Politics and Aesthetics of Being', in Vibha Surana (ed.), Schiller and Aesthetic Education Today (Yearbook of the Goethe Society of India 2006), New Delhi: Mosaic Books, 2007, pp. 26-40.
- Kidwai, Ayesha 'Missing the Forest for the Trees: Malayalam and English Relatives', Proceedings of MSPIL 06, Mumbai: IIT Bombay, 2006.
- Kidwai, Ayesha 'Santali Backernagel Clitics', in Rajendra Singh and Tanmoy Bhattacharya (eds.), The Yearbook of South Asian Languages, The Hague: Mouton, 2006.

Centre of Persian and Central Asian Studies

• Ansari, Akhlaque Ahmad 'Jami der Shab-e-qar-e-', in Encyclopedia of Persian Literature in India, Tehran, Iran: Iranian Academy of Persian Life, 2006.

Centre of Russian Studies

- **Kumar, R.** 'Foreword' to Svetlana Punia, Prakticheskoe Posobie po Russkomu Yaziku. Pravopicanie Korney Imyon Suschestvitelnikh, New Delhi: Confluence International, 2006.
- Basu, Sankar 'Russkii yazik v Indii: problemi i perspektivi izuchenya' (Russian language in India: problems and perspectives), in Russian Language in Dialogue of Cultures, Moscow, 2007.
- Singh, Charanjit with Khokhlova, L.V. 'Glagoly peremescheniya v zhidkoj srede i dvizheniya zhidkosti v zapadnykh indoarijskikh jazykakh' (Verbs of motion in fluids and of movement of fluids in Western Indo-Aryan Languages in Russian), in Glagoly dvizheniya v vode: leksicheskaya tipologiya (Verbs of motion in water: Lexical Typology), Moscow: Indrik Publishers, 2007, pp. 509-545.
- Jerath, Ritoo M. (trans.), some poems by Mirza Ghalib, 'Dayra' by Kaifi Azmi, 'Agar Insaan hi Hoon' by Kunwar Narayan, 'Ghazal' by Raj Narayan 'Raj', 'Tolstoy aur Cycle' by Kedarnath Singh, 'Jab Tumhe Pata Chalta...' by Kailash Vajpayee, 'Disembarkation' by Keki Daruwalla, 'Woh Kamra Yaad Aata Hai' by Javed Akhtar, 'In Rooms that Choke' by K. Satchidanandan, and 'Nadiyan Mere Kaam Aayee' by Sudeep Banerjee, in Vajpayee Kailash (ed.), Samkaleen Bhartiya Sahitya ki Ek Jhalak, Delhi: Deptt. of Education, Art & Culture, Govt. of Delhi, 2006.
- Jerath, Ritoo M. '007 Calling Russia: The Russian Villain in British Spy Fiction of the 1950s', in Sankar Basu (ed.), Russian Through the years A Mosaic of Language, Literature and Culture, New Delhi: CRS, JNU, 2006

SCHOOL OF LIFE SCIENCES

Journal Articles

- Upadhyaya, K.C. with Das, D. K. Nirala, N.K. Reddy, M.K. and Sopory, S.K. 'Encapsulated somatic embryos of grape (Vitis vinifera L.): An efficient way for storage and multiplication of pathogen free plant material'. Vitis 45: 179-184, 2006.
- Upadhyaya, K.C. with Pandey, G.K. Pandey, A. Reddy, V.S. Deswal, R. Bhattacharya, A. and Sopory, S.K. 'Antisense expression of a gene encoding a calcium binding protein in transgenic tobacco leads to an altered morphology and enhanced chlorophyll'. *J. Biosciences* 32: 251-260, 2007.
- Saxena, R.K. with Khandelwal, S. 'Assessment of survival of aging erythrocyte in circulation and attendant changes in size and CD147 expression by a novel two step biotinylation method'. *Experimental Gerontology 41*: 855-61, 2006.
- Saxena R.K. with Khandelwal, S. 'Reduced expression of CD47 during murine erythrocyte senescence and its
 role in erythrocyte clearance from circulation'. *Transfusion*, 2007 (in press)
- Saxena R.K. with Gilmour, M.I. and Stevens, T. 'Effect of Particles on the Immune System', in 'Particle Toxicology' (Ed. K. Donaldson & P. Borm) CRC Press, NY, (pp245-258), 2007.
- Bamezai, R.N.K. with Bhat, A. Koul, A. Rai, E. Sharma, S. and Dhar, M.K. 'PGC-1alpha Thr394Thr and Gly482Ser variants are significantly associated with T2DM in two North Indian populations: a replicate case-control study'. Hum Genet. 2007, 121, 609-14.
- Bamezai R.N.K. with Bhat, A. Koul, A. Sharma, S. Rai, E. Bukhari, S.I. and Dhar, M.K. 'The possible role of 10398A and 16189C mtDNA variants in providing susceptibility toT2DM in two North Indian populations: a replicative study'. *Hum Genet*. 2007, 120 (6), 821-6.
- Bamezai R.N.K. with Malhotra, D. Darvishi, K. Lohra, M. Kumar, H. Grover, C. Sood, and S. Reddy, B.S. 'Association study of major risk single nucleotide polymorphisms in the common regulatory region of PARK2 and PACRG genes with leprosy in an Indian population'. *Eur J Hum Genet*. 2006 April;14(4):438-42
- Rentala, Madhubala with Sushma Singh, Angana Mukherjee, Alex R. Khomutov, Lo Persson, Olle Heby, and Mitali Chatterjee, 'Antileishmanial effect of 3-aminooxy-1-aminopropane is due to polyamine depletion'. *Antimicrobial Agents and Chemotherapy*, 51(2):528-34, 2007.
- Rentala, Madhubala with Angana Mukherjee, Prasad K. Padmanabhan, Sushma Singh, Gaétan Roy, Isabelle Girard, Mitali Chatterjee and Marc Ouellette, 'Role of ABC transporter MRPA, g-glutamylcysteine synthetase and ornithine decarboxylase in natural antimony-resistant isolates of Leishmania donovani' *Journal of Antimicrobial Agents and Chemotherapeutics*, 59(2):204-11. 2007.
- Rentala, Madhubala with Olle Heby and Lo Persson, Review Article 'Targeting the polyamine biosynthetic enzymes: A promising approach to therapy of African sleeping sickness, Chagas' disease, and leishmaniasis' Amino acids In press, 2007.
- Rentala, Madhubala with Poonam Tewary and Shailendra Saxena, 'Co-administration of IL-12 DNA with rORFF antigen
 confers long-term protective immunity against experimental visceral leishmaniaisis'. Vaccine, 24(13):2409-16., 2006
- Rentala, Madhubala with Poonam Tewary, Kumari Veena, Thomas J Pucadyil and Amitabha Chattopadhyay, 'The Sterol-Binding Antibiotic Nystatin Inhibits Entry of Non-opsonized Leishmania donovani in to Macrophages'. Biochemical and Biophysics Research Communication, 339(2):661-6., 2006
- Rentala, Madhubala with Prasad K. Padmanabhan and Angana Mukherjee, 'Characterization of gene encoding glyoxalase II from Leishmania donovani: A potential anti-parasite drug'. Biochemical Journal, 393(Pt 1):227-34., 2006
- Rentala, Madhubala with Angana Mukherjee, Prasad K. Padmanabhan, Mayurbhai H. Sahani and Michael Peter Barrett, 'Roles for mitochondria in pentamidine susceptibility and resistance in Leishmania donovani'. *Molecular* and Biochemical Parasitology, 145(1):1-10, 2006

- Goswami, S.K. with Gorbunov, A.V. Das, D.K. Gurusamy, N. and Atkins, J.L. 'Spatial Coordination of Celladhesion Molecules and Redox Cycling of Iron in the Microvascular Inflammatory Response to Pulmonary Injury'. *Antioxidants & Redox Signaling* 2007; 9(4):483-495.
- Goswami, S.K. with Muinck, E.D. Nagy, N. Tirziu, D. Murakami, M. Gurusamy, N. Ghatpande, S. Engelman, R.M. Simons, M. and Das, D.K. 'Protection Against Myocardial Ischemia-Reperfusion Injury by the Angiogenic Master switch Protein PR 39 Gene Therapy: The Roles of HIF1alpha Stabilization and FGFR1 Signaling'. *Antioxid Redox Signal*. 2007; 9(4):437-445.
- Goswami, S.K. with Das, D. Tapryal, N. Fox, P.L. and Mukhopadhyay, C.K. 'Regulation of ceruloplasmin in human hepatic cells by redox active copper: identification of a novel AP-1 site in the ceruloplasmin gene'. Biochem J. 2007; 402(1):135-141.
- Goswami, S.K. with Malik, G. Gorbounov, N. Das, S. Gurusamy, N. Otani, H. Maulik, N. and Das, D. K. 'Ischemic preconditioning triggers nuclear translocation of thioredoxin and its interaction with Ref-1 potentiating a survival signal through the PI-3-kinase-Akt pathway'. *Antioxid Redox Signaling*. 2006; 8 (11-12):2101-2109.
- Goswami, S.K. with Gupta, M.K. Neelakantan, T.V. Sanghamitra, M. Tyagi, R.K. Dinda, A. Maulik, S. and Mukhopadhyay, C.K. 'An assessment of the role of reactive oxygen species and redox signaling in norepinephrineinduced apoptosis and hypertrophy of H9c2 cardiac myoblasts'. *Antioxid Redox Signal*. 2006; 8 (5-6):1081-1093.

Review Articles

- Goswami, S.K. with Maulik, N. and Das, D.K. 'Ischemia-Reperfusion and Cardioprotection: A Delicate Balance Between Reactive Oxygen Species Generation and Redox Homeostasis'. *Ann. Med.* 2007;39 (4):275-289.
- Goswami, S.K. with Das, D.K. 'Autophagy in the myocardium: Dyeing for survival'. Expt. Clin. Cardiol. 2006, October, 11(3): 183-188.
- **Singh, R.P.** with Raina, K. Agarwal, R. and Agarwal, C. 'Oral grape seed extract inhibits prostate tumor growth and progression in TRAMP mice'. *Cancer Research*, 2007 (in Press). *share first co-author.
- Singh, R.P. with Gu, M. Dhanalakshmi, S. Agarwal, C. and Agarwal, R. 'Silibinin inhibits inflammatory and angiogenic attributes in photocarcinogenesis in SKH-1 hairless mice'. *Cancer Research*, 67, 3483-3491, 2007.
- Komath, S.S. with Rai, V. Gaur, M. Shukla, S. Shukla, S. Ambudkar, S.V. and Prasad, R. 'Conserved Asp327 of Walker B motif in the N-terminal Nucleotide Binding Domain (NBD-1) of Cdr1p of *Candida albicans* has acquired a new role in ATP hydrolysis'. *Biochemistry*. 45 (49), pp. 14726-14739, 2006.
- Sharma, Deepak with Amar Jyoti and Pallavi Sethi, 'Bacopa moneiera prevents from aluminium neurotoxicity in the cerebral cortex of rat brain'. *J Ethanopharmacology* 111:57-62, 2007.
- Pareek, A. with Singla-Pareek, S.L. Yadav, S.K. Reddy, M.K. and Sopory, S.K. 'Enhancing salt tolerance in a crop plant by overexpression of glyoxalase II'. *Transgenic Research*. Accepted for publication, 2007.
- Pareek, A. with Schaller, G.E. Doi, K. Hwang, I. Kieber, J.J. Khurana, J.P. Kurata, N. Mizuno, T. Shiu, S.H. Wu, and P. Yip, W.K. 'Nomenclature for two-component signaling elements of rice' *Plant Physiology* 143: 555-557, 2007.
- Pareek, A. with Singh, A. Kumar, M. Kushwaha, H.R. Lynn, A.M. and Singla-Pareek, S.L. 'Whole genome analysis of Oryza sativa L. reveals similar architecture of two-component-signaling machinery with Arabidopsis'. *Plant Physiology* 142: 380-397, 2006.
- Pareek, A. with Yadav, S.K. Singla-Pareek, S.L. Kumar, M. Saxena, M. Sarin, N.B. and Sopory, S.K. 'Characterization and functional validation of glyoxalase II from rice'. (2006), *Protein Expression and Purification* 51: 123-136.
- Pareek, A. with Singla-Pareek, S.L. Yadav, S.K. Reddy, M.K. and Sopory, S.K. 'Transgenic Tobacco Overexpressing Glyoxalase Pathway Enzymes Grow and Set Viable Seeds in Zinc Spiked Soils'. *Plant Physiology* 140: 613-23, 2006.
- Paul, Jaishree with Rekha, R. and Rizvi, M.A. 'Designing and validation of genus specific primers for Human gut flora study'. Electronic Journal of Biotechnology. Vol.9 No.5, Issue of October 15, 2006,

- Paul, Jaishree with Rekha, R. Murthy, R. Bhattacharya, S. Ahuja, V. and Rizvi, M.A. 'Changes in Bacterial profile during Amebiasis: A demonstration of anaerobic bacteria in ALA pus samples'. *American Journal of Tropical Medicine and Hygiene*. Nov 1, 75 (5); pp.880-885, 2006.
- Paul, Jaishree with Srivastava, S. and Bhattacharya, S. 'Molecular methods for diagnosis of *Entamoeba histolytica* in a clinical setting'. *Experimental Parasitology*. 116; 35-43, 2007.
- Bhalla, Sarin N. with Yusuf, M.A. 'Antioxidant value addition in human diets: Genetic transformation of Brassica juncea with ã-tocopherol methyl transferase gene for increased á-tocopherol production'. *Transgenic Research* 16(1): 109-113, 2006.
- Bhalla, Sarin N. with Yadav, S.K. Singla-Pareek, S.L. Kumar, M. Pareek, A. Saxena, M. and Sopory, S.K. 'Characterization and functional validation of glyoxalase II from rice'. *Protein Expression and Purification* 51: 126-132, 2006.
- **Bhalla, Sarin N.** with Sudan C. Shiva, Prakash N. Bhomkar, P. and Jain, S. 'Ubiquitous presence of â-glucuronidase (Gus) in plants and its regulation in some model plants'. *Planta 224(4)*: 853-864, 2006.
- Bhalla, Sarin N. with Jain, S. Srivastava, S. and Kav, N. 'Proteomics reveals elevated levels of PR10 proteins in saline-tolerant peanut' (*Arachis hypogaea*) calli. *Plant Physiology and Biochemistry* 44: 253-259, 2006.
- **Tripathy, B.C.** with Mohanty, S. and Grimm, B. 'Light and Dark Modulation of Chlorophyll Biosynthetic Genes in Response to Temperature'. *Planta* 224: 692–699, 2006.
- **Tripathy**, **B.C.** with Bala, K. and Sharma, D. 'Neuroprotective and anti-ageing effects of curcumin in aged rat brain regions'. *Biogerontology* 7: 81-89, 2006.
- **Tripathy**, **B.C.** with Mohapatra, A. and Gupta, I. 'Impairment of the photosynthetic apparatus by oxidative stress induced by photosensitization reaction of protoporphyrin IX'. *Biochim. Biophys. Acta* 1767: 860-868, 2007.
- Tripathy, B.C. with Mohapatra, A. 'Differential distribution of chlorophyll biosynthetic intermediates in stroma, envelope and thylakoid membranes in *Beta vulgaris*'. *Photosynth Res* (In press), 2007.
- Saxena, A.K. with Yimin, W. and Garboczi, D.N. 'Plasmodium P25 and P28 surface proteins: Potential malaria transmission blocking vaccines'. *Eukaryotic Cell* Vol 6, issue 8 (August 2007).
- Saxena, A. K. with Sharma, B. 'Homology modeling of P. falciparum Pfs25 protein and its docking analysis with transmission blocking antibody 4B7', 2007. *In silico Biol.* (submitted).
- Saxena, A.K. with Vikas Yadav, Narendra Tuteja, and Atul K. Johri. 'A Phosphate Transporter from Axenically Cultivable Arbascular Mycorrhiza like Fungus *Piriformospora indica*', 2007, *Science* (submitted).
- Abraham, S.K. 'Protective effect of saffron (Crocus sativus L.) aqueous extract against genetic damage induced by anti-tumor agents in Mice', *Human & Experimental Toxicology* 25, 79-84.
- Abraham, S.K. with Letchoumy, P.V. R. Subapriya and S. Nagini, 'Protective effect of black tea polyphenols against 7,12-dimethylbenz [a] anthracene induced genotoxicity and oxidative stress during hamster buccal pouch carcinogenesis', *Toxicology Mechanisms and Methods* 17, 93-100, 2007.
- Abraham, S.K. with Schupp, N. Schmid, U. and Stopper, H. 'Antigenotoxic effects of the phytoestrogen pelargonidin chloride and the phytochemical chlorogenic acid', *Molecular Nutrition and Food Research* (accepted, in press), 2007.
- Abraham, S.K. with Manikandan, S. and S. Nagini, 'Protective effects of ethanolic Ocimum sanctum Linn. (holy basil) leaf extract against 7,12-dimethylbenz[a]anthracene-induced genotoxicity, oxidative stress and imbalance in xenobiotic-metabolizing enzymes', 2007, Journal of Medicinal Food (accepted).
- Prasad, Rajendra with Ritu Pasrija and Dibyendu Banerjee. 'Structure and function analysis of CaMdr1p, a major facilitator superfamily antifungal efflux transporter protein of *Candida albicans*: identification of amino acid residues critical for drug/H+ transport'. *Eukaryotic Cell*. 2007 March; 6(3):443-53.
- **Prasad, Rajendra** with Versha Rai, Manisha Gaur, Sudhanshu Shukla, Suneet Shukla, Suresh V Ambudkar, and Sneha Sudha Komath. 'Conserved Asp327 of walker B motif in the N-terminal nucleotide binding domain (NBD-

- 1) of Cdr1p of *Candida albicans* has acquired a new role in ATP hydrolysis'. *Biochemistry*. 2006 December 12; 45(49):14726-39.
- Prasad, Rajendra with Tulika Prasad, Aparna Chandra, and Chinmoy K Mukhopadhyay. 'Unexpected link between
 iron and drug resistance of Candida spp.: iron depletion enhances membrane fluidity and drug diffusion, leading
 to drug-susceptible cells'. Antimicrobial Agents and Chemotherapy. 2006 November; 50(11):3597-606.
- Prasad, Rajendra with Absarul Haque, Versha Rai, Birendra Singh Bahal, Shipra Shukla, Ali Abdul Lattif, and Gauranga Mukhopadhyay, 'Allelic variants of ABC drug transporter Cdr1p in clinical isolates of *Candida albicans'*. Biochemical Biophysical Research Communications. 2007 January 12; 352(2):491-7.
- Prasad, Rajendra with Preeti Saini, and Naseem Akhtar Gaur, 'Chimeras of the ABC drug transporter Cdr1p reveal functional indispensability of transmembrane domains and nucleotide-binding domains, but transmembrane segment 12 is replaceable with the corresponding homologous region of the non-drug transporter Cdr3p'. *Microbiology*. 2006 May; 152(Pt 5):1559-73.
- Prasad, Rajendra with Naseem Akhtar Gaur, Manisha Gaur and Sneha Sudha Komath, 'Efflux pumps in drug resistance of Candida', invited review in Current Drug Targets-Infectious Disorders. Vol. 6, Number 2, 69-83. (2006).
- Prasad, Rajendra with Joachim Morschhauser, Francesco Barchiesi, Edward Borowski and Slawomir Milewski,
 'Voriconazole and multidrug resistance in Candida albicans': Roland Wakiec, Mycoses. 2007 March; 50(2):109-15
- Prasad, Rajendra with Kumariah Manoharan, and Shipra Guha Mukherjee. 'PEG-induced fusion of phosphatidylcholine-liposomes with protoplasts and post-fusion evaluation of plating efficiency and enrichment in plasma membrane phosphatidylcholine of protoplasts in Datura innoxia' Mill. *Indian Journal of Experimental Biology*. 2006 December, 44(12):955-63.
- Gourinath, S¹. with Yuting, Y¹. Brown, J. Rutzel, R. Reshetnikova, L. Szent-Gyorgyi, A.G. and Cohen, C. 'Rigorlike states in muscle myosins reveal key mechanical elements in the transduction pathways of this allosteric motor', 2007. (In press: Structure). (1- equally contributing first author)
- **Gourinath, S*.** with Kumar, S. Pradhan, N. and Alam, N. 'Crystal structure of Calcium binding protein-1 from *Entamoeba histolytica*: novel arrangement of EF hand motifs', 2007 (In press: Proteins).
- Gourinath, S. with Alam, N. Kumar, S. and Pradhan, N. 'Crystal structure of a calcium binding protein-1 from Entamoeba histolytica: a novel arrangement of EF hands motifs'. At National Symposium of Crystallography, January 22-24, 2007, Chennai.
- Gourinath, S. with Tara, K. Rajaram, A. Alam, N. and Dhar, S.K. 'N-terminal domain dictates the quaternary states of *Helicobacter pylori* hexameric DnaB helicase'. At Society of Biological Chemistry, 75th Annual meeting December 8-11, 2006. Delhi.
- Gourinath, S. with Kumar, S. Pradhan, N. and Alam, N. 'Crystal structure of a calcium binding protein-1 from Entamoeba histolytica: a novel arrangement of EF hands motifs'. At Society of Biological Chemistry, 75th Annual meeting December 8-11 2006. Delhi.
- Yadava, P.K. with Preet, A. Siddiqui, M.R. Taha, A. Badhai, J. Hussain, M.E. and Baquer, N.Z. 'Long-term effect
 of Trigonella foenum graecum and its combination with sodium orthovanadate in preventing histopathological and
 biochemical abnormalities in diabetic rat ocular tissues'. *Molecular and Cellular Biochemistry*, 289, 137-147, 2006.

Chapters in Books

- Bamezai, R.N.K. with S. Gochhait, D. Malhotra and E. Rai 'Automated Fluoroscence Sequencing and Troubleshooting'.
 Springer-Verlag, Soil Biology, Advanced Techniques in Soil Microbiology. 2007; 11:35-52. ISBN-978-3-540-70864-3
- Bamezai, R.N.K. with S. Gochhait and S.I. Bukhari. 'MRNA Quantitation Using Real Time PCR', Springer-Verlag, Soil Biology, Advanced Techniques in Soil Microbiology. 2007; 11:53-72. ISBN-978-3-540-70864-3
- Rentala, Madhubala with Anupam Jhingran, and Mitali Chatterjee, 'Epidemiology and Diagnosis'. In: Leishmania
 after the genome: biology and control, Ed. Peter J. Myler and Nicolas Fasel (In Press) Horizon Scientific Press/
 Caister Academic Press, 2007

- Pareek, A. with Singla-Pareek, S.L. Sopory, S.K. and Grover, A. 'Analysis of salt stress-related transcriptome fingerprints from diverse plant species'. In Genomics-Assisted Crop Improvement. Eds. RK Varshney and R Tuberosa, Publisher: Springer Dordrecht, The Netherlands, 2007.
- Pareek, A. with Singla-Pareek, S.L. and Sopory, S.K. 'Transgenic Plants for Dry and Saline Environments'. In Plant abiotic stress. Eds MA Jenks and PM Hasegawa, Publisher: Blackwell Publishing, 2007.
- Pareek, A. with Yadav, S.K. and Singla-Pareek, S.L. 'Transcriptome analysis'. In Techniques in soil microbiology.
 Eds Varma A and Oelmuller Springer-Verlag, 2007.
- Pareek, A. with Ratnakaran, Sumita and Yadav, S.K. 'RNAi Technology: a tool for functional genomics of novel genes'. In Techniques in soil microbiology. Eds Varma A and Oelmuller Springer-Verlag, 2007.
- Paul, Jaishree with Prasad, S.K. 'Microbial Intervention in Arsenic Rich Environment. an overview'. pp. 327-355,
 In Chauhan A.K.and Varma A (eds.) Microbes: Health and Environment. (Microbiology Series 3), I.K. International Publishing House Pvt.Ltd. (ISBN 81-88237-51-5), 2006.

Conference/Seminar Papers

- Upadhyaya, K.C. INSA 72nd Anniversary General Meeting, University Institute of Chemical Technology, Mumbai.
 December 23-25, 2006.
- Upadhyaya, K.C. National Symposium on Plant Genome: Diversity, Conservation and Manipulation. Banaras Hindu University, Invited Speaker 'Plant retrotransposons: agents of genomic restructuring and evolution' and Chairman of a Session, February16-17, 2007.
- Yadava, P.K. with Suresh Kumar R. 'Molecular signature of telomerase –regulated genes from HeLa cells transfected with targeted ribozymes against hTR', 75th Annual Conference of the Society of Biological Chemists of India, December 8-11, 2006, JNU, New Delhi.
- Yadava, P.K. with Kumar, C. Mishra, A. and Kumar, R. 'Calcium-binding RNA aptamers share segmental homology with many important cellular RNA sequences', 75th Annual Conference of the Society of Biological Chemists of India, December 8-11, 2006, JNU, New Delhi.
- Yadava, P.K. with Bhaskar, A. and Badhai, J. 'Reengineering measles virus tropism', 75th Annual Conference of the Society of Biological Chemists of India, December 8-11, 2006, JNU, New Delhi.
- Rath, P.C. 'Computational and Functional Analysis of Repeat Sequences'. National Bioinformatics Seminar and Work shop. National Dairy Research Institute. Karnal. 12 October, 2006.
- Rath, P.C. 'Alterations in Interferon Regulatory Factors (IRF-1, IRF-2) in response to Lipopolysaccharide (LPS) in Mouse Liver'. Society of Biological Chemists (India). 75th Annual Meeting. New Delhi. 8-11 December, 2006.
- Rath, P.C. 'A Novel Human TPIP cDNA expressed in the Human and Mouse Tissues, encoding a putative C2-domain, can cause Cell Growth Inhibition in the Human Cervical Carcinoma Cells'. 26th Annual Convention of Indian Association for Cancer Research and International Symposium on Translational Research in Cancer. Bhubaneswar. 17-19 January, 2007.
- Rath, P.C. 'Repeats in Transcripts: Identifying New RNA Molecules for New Functions'. 30th All India Cell Biology Conference. New Delhi. 2-4 February, 2007.
- Nandi, A. with Swain, S. and Shah, J. 'Constitutive for disease defense 1 (CDD1) gene of Arabidopsis modulates salicylic acid signaling independently of NPR1', Society for Biological Chemists (India) JNU, New Delhi December 2006
- Prasad, Rajendra 'Biology of Yeast and Filamentous Fungi (BYFF)' at NCL & ARI, Pune, 15-17 February, 2007.
- Prasad, Rajendra 30th AICBE 'Molecules to Compartments: Cross-Talks & Networks', University of Delhi, 2-4 February, 2007.
- Prasad, Rajendra 'The 16th Congress of the International Society of Human and Animal Mycology (ISHAM)', Paris between 25-29 June, 2006.

- Saxena, R.K. with Khandelwal, S. 'Assessment of change of CD47 expression on aging erythrocyte in circulation and its role in erythrocyte clearance'. 75th Annual meeting of the Society of Biological Chemists (India). 8-11 December, 2006, JNU, New Delhi
- Saxena, R.K. with Lalitha, P.V. Biswas, S. and Pillai, C.R. 'Analysis of the protective immune responses against merozoite surface protein -1 variant forms from Indian P. falciparum isolates'. 75th Annual meeting of the Society of Biological Chemists (India). 8-11 December, 2006, JNU, New Delhi.
- Saxena, R.K. with Hays, M. and Gilmour, M.I, 'Interactions of the nano-sized carbonaceous particles with lung epithelial cells and alveolar macrophages', 75th Annual meeting of the Society of Biological Chemists (India). 8-11 December, 2006, JNU, New Delhi.
- Saxena, R.K. with Kumari, M. 'BCG uptake and apoptotic response in lung epithelial cells and macrophages'.
 Indian Immunology Society annual meeting, AIIMS, New Delhi. January 2007.
- Saxena, R.K. with Lalitha, P.V. Biswas, S. and Pillai, C.R. 'Analysis of the protective immune responses against
 merozoite surface protein-1 variant forms from Indian P. falciparum isolates'. Indian Immunology Society annual
 meeting, AIIMS, New Delhi. January 2007.
- Saxena, R.K. with Gilmour, M.I. Williams, W. and McGee, J. 'Enhanced toxicity of charged carbon nano-tubes and ultra-fine carbon black particles'. Society of Toxicology 46th Annual meeting, Charlotte, NC, USA 25-29 March, 2007.
- Saxena, R.K. with Hays, M. and Gilmour, I.M. 'A novel technique for quantitative estimation of uptake of diesel exhaust particles by lung cells' Society of Toxicology 46th Annual meeting, Charlotte, NC, USA 25-29 March, 2007.
- Yadava, P.K. with Suresh Kumar, R. 'Molecular signature of telomerase –regulated genes from HeLa cells transfected with targeted ribozymes against hTR', 75th Annual Conference of the Society of Biological Chemists of India, December 8-11, 2006, JNU, New Delhi.
- Yadava, P.K. with Kumar, C. Mishra, A. and Kumar, R. 'Calcium-binding RNA aptamers share segmental homology with many important cellular RNA sequences', 75th Annual Conference of the Society of Biological Chemists of India, December 8-11, 2006, JNU, New Delhi.
- Yadava, P.K. with Bhaskar, A. and Badhai, J. 'Reengineering measles virus tropism', 75th Annual Conference of the Society of Biological Chemists of India, December 8-11, 2006, JNU, New Delhi
- Sarin, N.B. An oral presentation was made by the PI on the topic entitled, 'Antobiotic marker free approach for
 obtaining salt stress tolerant *Vigna mungo*' at the International conference organised by "Society for *In vitro*biology" at Minneapolis, Minnesota, USA in June 2006.
- Sarin, N.B. An oral presentation was made on 'Genetic transformation of Brassica juncea with ã-tocopherol methyl transferase gene for increased á-tocopherol production' in the National Symposium on Plant Tissue Culture and Biotechnology held at F.R.I., Dehradun, Uttaranchal in November 2006.
- Sarin, N.B. An oral presentation was made on, 'The challenges, pitfalls and successes of transformation of Vigna mungo' at the Annual Pulse meeting held at the Department of Environmental Sciences, University of Delhi, Delhi in December 2006.
- Saxena, A.K. et. al.,; 'Structure of Plasmodium vivax P25 and its complex with a transmission-blocking antibody'.
 Joint Conference of the Asian Crystallographic Association and Crystallographic Society of Japan, Tsukuba, Japan, November 20-23, 2006. (Invited talk)
- Rana, P. Singh Presentation at Biospark at Jawaharlal Nehru University, New Delhi, India. 'Vascular targeting for cancer control', March 23, 2007.
- Rana, P. Singh Lecture at Academic Staff College, Jawaharlal Nehru University, New Delhi, India. 'Anticancer drug development from phytochemicals', February 21, 2007.
- Rana, P. Singh Invited talk at 75th Annual Meeting of Society of Biological Chemists (India), Jawaharlal Nehru University, New Delhi, India. 'Mitogenic and survival signaling potential targets for non-toxic anticancer agents'. December 11, 2006.

- Pareek, A. 'Gene tailoring at primary level of stress perception'. National Symposium on molecular approaches for crop improvement. NDUAT, Faizabad, UP, February 7-8, 2007.
- Pareek, A. with Singh, A. Kushwaha, H.R. Lynn, A.M. and Singla-Pareek, S.L. (2006). 'Two component elements
 in rice and Arabidopsis: A comparative view at whole genome level'. International meeting on biotic and abiotic
 stress responses in plants ICGEB, New Delhi, India. December 11-13, 2006.
- Pareek, A. with Kaur, S. Kumar, G. Sopory, S.K. and Singla-Pareek, S.L. 'Isolation and characterization of abiotic stress-responsive promoters from Brassica sp'. International meeting on biotic and abiotic stress responses in plants ICGEB, New Delhi, India. December 11-13, 2006.
- Pareek, A. 'Raising mutants and transgenic *Oryza sativa* L. for salinity stress tolerance using gamma radiation and RNAi tools'. Second Research Coordination Meeting, Accra, Ghana 6-10 November, 2006.
- Pareek, A. 'Understanding the gears of signal transduction machinery under salinity stress in crop plants'. Society for Biological Chemists, JNU, New Delhi December 9-11, 2006.
- Pareek, A. 'Plant Biotechnology: key issues'. Journalist's/writer's workshop on biosafety. INSA, New Delhi, July 5-6, 2006.
- Pareek, A. with Singh, A. Kumar, M. Kushwaha, H.R. Lynn, A.M. Singla-Pareek, S.L. 'Whole genome analysis of Oryza sativa L reveals similar architecture of two-component-signaling machinery with Arabidopsis'. International Rice Congress, New Delhi, India October 9-13, 2006
- Paul, Jaishree 'Changes in bacterial profile during amebiasis'. Presented at the 75th Annual meeting of the society of biological Chemists (Metabolism to Metabolome) 8-11December, 2006.
- Paul, Jaishree Participated in the Indo-US workshop on 'Inflammatory Bowel disease Quo vadis?' 24-25 March, 2007.

SCHOOL OF PHYSICAL SCIENCES

Journal Articles

- **Bohidar, H.B.** with Chatterjee, S. 'Effect of Salt and Temperature on Viscoelasticity of Gelatin Hydrogels', *J. Surface Sci. Tech.*, 22, p.1-13 (2006).
- Bohidar, H.B. with Mohanty, B. Aswal, V.K. and Kohlbrecher, J. 'Length scale hierarchy in Sol, gel and Coacervate Phases of Gelatin', *Journal of Polymer Science* Part B: Polymer Physics. 44 p.1653-67 (2006).
- Bohidar, H.B. with Mondal, Kalyani Roy, R.P. Gupta and Munishwar Nath 'Alginate-chaperoned facile refolding of chromobacterium viscosum lipase', *Biophysica Biochemica Acta*, (Proteins and Proteomics), 1764, p.877-886 (2006).
- **Bohidar, H.B.** with Ahmad, Shahzada Ahmad and Sharif Agnihotry, S.A. 'Role of Fumed silica on ion conduction and rheology in nanocomposite polymeric electrolytes', *Polymer*, 47, 3583-3590 (2006).
- Bohidar, H.B. with Boral, S. and Gupta, A. 'Swelling and De-swelling Kinetics of Gelatin Hydrogels in ethanolwater Marginal Solvent', *International Journal of Biological Macromolecules*, 39, 240-249 (2006).
- **Bohidar**, **H.B.** with Gupta, A. and Reena, 'Free-energy landscape of alcohol-driven coacervation transition in aqueous gelatin solutions', *J. Chem. Phys.*, 125, p.054904 (2006).
- Bohidar, H.B. with Mohanty, B. 'Internal pressure fluctuations in coacervates and syneresis', *Europhys. Letts*, 76, p.965-971 (2006).
- Das, S.P. with Sunil, P. Singh, 'A density functional model for the binary crystal of hard spheres with vacancies', J. Chem. Phys. 126, 064507 (2007)
- **Das, S.P.** with Sunil P. Singh, 'Perturbation theory for classical solids with vacancy defects' *Phys. Rev. B 75*, 144113 (2007).
- Das, S.P. with Sunil P. Singh, 'Stability of amorphous structures with voids', *Journal of Non-Crystalline Solids*, Volume 352, Issues 42-49, 15 November 2006. Pages 4857-4861.
- **Ghosh, R.** with Hafiz, A.K. 'Reflection and transmission spectra for ultrashort pulse propagation in a one-dimensional nonlinear photonic crystal', *Journal of the Optical Society of America B 23*, 1091 (2006);
- **Ghosh, R.** with Banerjee, S. 'Functional integral treatment of some quantum nondemolition systems', *Journal of Physics A: Mathematical and Theoretical 40*, 1273 (2007).
- Ghosh, R. with Banerjee, S. and Ghosh, J. 'Quantum phase diffusion in quantum nondemolition systems', *Physical Review* A (2007).
- **Ghosh, S.** with Ruchi Agrawal, 'Electrical Characterization of Fermi Level Pinning in metal/3,4,9,10 Peryleneltetracarboxylic dianhydride interfaces', *Applied Physics Letter*, 89, 222114, 2006.
- **Ghosh, S.** with Anjana Bagga and Chattopadhyay, P.K. 'Origin of Stokes shift in InAs and CdSe quantum dots: Exchange splitting of excitonic states' *Physical Review B*, 74, 035341, 2006.
- **Ghosh, S.** with Ajit Kumar Mahapatro, 'Charge Carrier transport in metal phthalocyanine based disordered thin films', *Journal of Applied Physics*, 101, 034318, 2007.
- **Mohanty, T,** with Satyam, P.V. and Kanjilal, D. 'Synthesis of nanocrystalline tin oxide thin film by swift heavy ion Irradiation', *J. Nanosci. Nanotechnol.* 6 (2006) 2554,
- Mohanty, T, with Thangaraju, K. Kumaran, R. Asokan, K. Ramamurthy, P. Kanjilal, D. and Kumar, J. 'Swift heavy ion irradiation induced modification of tris- (8-hydroxyquinoline) aluminum thin films Rad. Eff. and Def'. in Solids 161 (2006) 695.
- Mohanty, T. with Batra, Y. Tripathi, A. and Kanjilal, D. 'Nanocrystalline SnO₂ formation using energetic ion beam', J. Nanosci. Nanotechnol 7 (2007) 2036

- Mohanty, T. with Suresh Kumar, V. Senthil, Kumar M. Kumar, J. Kanjilal, D. Tripathi, Fontana M. and Kamarani,
 A. 'Investigation on the 100 MeV Au ⁷⁺ ion irradiation of GaN, Semicond. *Sci'*. *Technol*. 22 (2007) 571.
- Mukhopadhyay, P. with Zavalij, P.Y. Isaacs, L. 'High Fidelity Kinetic Self-Sorting in Mult-Component Systems Based on Guests with Multiple Binding Epitopes', *J. Am. Chem. Soc.* 2006, 128, 14093.
- Mukhopadhyay, P. with Iwashita, Y. Shirakawa, M. Kawano, S.I. Fujita and N. Shinkai, S. 'Spontaneous Colorimetric Sensing of the Positional Isomers of Dihydroxynaphthalene in a 1D Organogel Matrix', *Angew. Chem. Int. Ed.* 2006, 45, 1592.
- **Mukhopadhyay, P.** with Bag, B. and Bharadwaj, P.K. 'Exocyclic coordination and translocation of metal ions in laterally non-symmetric aza cryptands' *Current Science* 2006, 91, 1166.
- Mukhopadhyay, P., with Bag, B. and Bharadwaj P.K. 'Fluorescence Signaling Systems with a Cryptand Receptor Incorporating Electron-Withdrawing Groups: Metal Ion Specificity and Solvent Dependence', J. Photochem. Photobiol. A 2006, 181, 215.
- Murthy, S.S.N. with Tyagi, M. 'Dynamics of water in supercooled aqueous solutions of glucose and poly(ethylene-glycol)s as studied by dielectric spectroscopy', Carbohydrate Research, Vol.34, 650-662 (2006).
- Murthy, S.S.N. with Shahin Md. and Singh, L.P. 'Glass Transition phenomena in Two-Component Plastic Crystals: Study of hexa-substituted benzenes', *Journal of Physical Chemistry* B, Vol. 110, 8573-8582 (2006).
- **Murthy, S.S.N.** with Shahin Md. 'A note on sub-Tg relaxation process in poly (cyclohexylmethacrylate)', *European Polymer Journal*, Vol.42, 715-720 (2006).
- Murthy S.S.N. with Shahin Md. 'Sub-Tg relaxation of dipolar solutes in glass forming solutions', Vol.352, 4556-4664 (2006).
- Patnaik, S. with Kaushik, S.D. Kumar, Ravi, Mishra, P.K. Giencke, J. and Eom, C.B. 'Modification of intergrain connectivity, upper critical field anisotropy and critical current density in ion irradiated MgB₂ films'. *Physica C* 442, 73 (2006).
- **Puri, S.** with Das, S.K. Horbach, J. and Binder, K. 'Molecular Dynamics Study of Phase Separation Kinetics in Thin Films', *Phys. Rev. Lett.* 96, 016107 (2006).
- **Puri, S.** with Das, S.K. Horbach, J. and Binder, K. 'Spinodal Decomposition in Thin Films: Molecular Dynamics Simulations of a Binary Lennard-Jones Fluid Mixture', *Phys. Rev. E* 73, 031604 (2006).
- Puri, S. with Ahmad, S.R. 'Velocity Distributions in a Freely-evolving Granular Gas', Europhys. Lett. 75, 56 (2006).
- **Puri, S.** with Wolterink, J.K. and Barkema, G.T. 'Spinodal Decomposition in Polymer Mixtures via Surface Diffusion', *Phys. Rev. E* 74, 011804 (2006).
- Puri, S. with Ahmad, S.R. 'Velocity Distributions and Aging in a Cooling Granular Gas', Phys. Rev. E 75, 031302 (2007).
- Ramaswamy, R. with Gupta, K. Singh, H.P. and Biswal, B. 'Adaptive targeting of chaotic response in periodically stimulated neural systems' *Chaos* 16, 023116-1—7 (2006)
- Ramaswamy, R. with Haimovich, A.D. Byrne, B. and W.J. Welsh 'DNA walk Wavelet analysis: A sensitive probe
 of genomic sequence structure', *Journal of Computational Biology* 13, 1289-98 (2006)
- Ramaswamy, R. with Prasad, A. Kurths, J. and Dana, S.K. 'Phase-flip bifurcation induced by time-delay' *Physical Review E* (Rapid Communication) 74, 035204-1-4 (2006)
- Ramaswamy, R. with Mandal, P. Rawal, K. A. Bhattacharya, and S. Bhattacharya, Nucleic Acids Research 34, 5752—5763 (2006)
- Ramaswamy, R. with Alexe, G. Dalgin, G.S. Delisi, C. and Bhanot, G. 'Data perturbation independent diagnosis and validation of breast-cancer subtypes using clustering and patterns', *Cancer Informatics Online* 2006; 2: 243–74
- Ramaswamy, R. with Vivek and Azad, R.K. 'Markov Models of Genome Segmentation' Physical Review E 75, 011915-1—10 (2007)

- Rastogi, A.K. with Naik, I. and Yadav, C.S. 'Crossover from incoherent-metal to Fermi-liquid-behaviour in CuV₂S₄: Transport and magnetic properties upon substituting Zn for Cu', *Physical Review B 75*, 115122 (2007).
- Sarkar, S. with Matharoo, G. 'Asymptotic universality in the vibrational spectra of amorphous single-component systems', *Physical Review B74*, 144203 (2006).
- **Sen, P.** with Kumar, S. Chaudhury, K.S. and Guha, K. 'Analysis of topological alterations on human spermatozoa associated with polyelectrolytic effect of RISUG®. *Micron, 37*, 526-532 (2006)
- Sen, P. with Goswami Navendu, 'Photoluminescent properties of ZnS nanoparticles prepared by electro-explosion of Zn wires'. *Journal of Nanoparticle Research*. Brief Comm. (2006)
- **Sen, P.** with Alqudami, A. Annapoorni, S. and Rawat, R.S. 'The incorporation of nanoparticles into polypyrole: Conductivity changes'. *Synthetic Metals*, 157, 53-59 (2007)
- Sen, P. with Vandana, 'Concentric ring patterns in needle-plate exploding systems'. J. Phys.: Condensed Matter 19, 016009 (2007)
- Sen, P. with Bhattacharya, Jaydeep, Utpal Chaudhuri, Siwach Om Parkash, and Das, Gupta Anjan, Kr. 'Interaction of Hemoglobin and Copper Nanoparticle: Implications in Hemoglobinopathy Nanomedicine' 2, 191-199 (2006)
- Sen, P. with Andreatta, D. Lustres, J.L. P. Kovalenko, S.A. Ernsting, N.P. Murphy, C.J. Coleman, R.S. and Berg, M.A. 'Ultrafast dynamics in DNA: "Fraying" at the end of the helix' *J. Am. Chem. Soc.*, 128, 6885-6892, 2006.
- **Sen, P.** with Gearheart L, Rivers, E. Coleman, R.S. Murphy, C.J. and Berg, M.A. 'Role of monovalent counterions in the ultrafast solvation dynamics of DNA' *J. Phys. Chem. B*, 110, 13248-13255, 2006.

Chapters in Books

 Ramaswamy, R. with R.K. Azad, J.E. Lawrence and Vivek, 'Segmentation of genomic DNA sequences in Advanced Computational Methods for Biocomputing and Bioimaging', Edited by K. Pham (Nova Science Publishers, 2007) pp 107—26.

SCHOOL OF SOCIAL SCIENCES

Journal Articles

Centre for Economic Studies and Planning

- Kumar, Arun 'Transnational Companies and Indian Industry'. In Dhindsa, K.S. and Sharma, A. (Ed.) Economic Reforms and Development. Pp. 135-165. N Delhi: Concept Publishing. ISBN 81-8069-273-6.
- **Kumar, Arun** 'The Flawed Macro Statistics: Overestimated Growth and Underestimated Inflation'. Chapter in the Alternative Economic Survey Group (Ed.) *Alternative Economic Survey, India 2005-2006: Disempowering Masses.* 2006. pp.29-44. N Delhi: Daanish Books. ISBN 81-89654-24-1.
- **Kumar, Arun** with Chattopadhyay, S. and Dharan, A.S. Fiscal Policy. Chapter in the Alternative Economic Survey Group (Ed.) *Alternative Economic Survey, India 2005-06: Disempowering Masses*. Pp. 159-178. N Delhi: Daanish Books. ISBN 81-89654-24-1.
- Chandrasekhar, C.P. with Ghosh, Jayati "Macroeconomic Policy, Inequality and Poverty Reduction in Fast-Growing India and China", in Giovanni Andrea Cornia (ed), *Pro-poor Macroeconomics: Potential and Limitations*, UNRISD and Palgrave Macmillan, 2006.
- Chandrasekhar, C.P. "India's Industrial Performance: Revisiting a Debate", in Vaidyanathan. A and K.L. Krishna (ed.), *Institutions and Markets in India's Development*: Essays for K.N. Raj, Oxford University Press, 2007.
- Patnaik, Utsa 'Deflationary Neo-liberalism: An Indian Perspective' in P. Bowles, H. Veltmeyer, et al, eds., *National Perspectives on Globalisation: A Critical Reader*. London, Palgrave, 2007.
- Patnaik, Utsa 'Bonded Labour' in Kaushik Basu, ed., Oxford Companion to Economics in India. Delhi, Oxford University Press, 2007
- Mukherji, Anjan "Good Governance", in Kundu, A. and M. Ta'i (eds) Science, Religion and Development, Advancing the Discourse, Sinai Publications, 2006, ISBN 81-902662-9-2
- **Ghosh, Jayati** "Economic insecurity in South Asia" chapter for South Asia Human Development Report 2006, on *Human Security in South Asia*.
- Ghosh, Jayati "Macroeconomic and growth policies", Policy Guidance Notes for Developing Countries, UN-DESA and UNDP, New York, 2007.
- **Jain, Satish** 'Globalisation and Human Rights', in *Critical Readings in Human Rights and Peace* edited by Ram Narayan Kumar and Sonia Muller-Rappard, Shipra Publications, Delhi, 2006, pp. 155-191.
- **Jain, Satish** 'Knowledge, Institutions and Values' in *Science, Religion & Development, Advancing the Discourse*, edited by Amitabh Kundu and Mariam Ta'i, Sinai Publications, 2006.
- Ghosh, Krishnendu Dastidar "On some aspects of auctions with endogenous quantity" in 'Proceedings of UGC sponsored National Workshop' on Advances in Economics: Some New Directions in Theory and Practice, December, 2006.
- **Jha, Praveen** with Subrat Das, 'Fiscal Strains in the Era of Neoliberal Reforms: A Study of Uttar Pradesh' & in Sudha Pai (ed) *Political Process in Uttar Pradesh: Identity, Economic Reforms and Governance*, Pearson Longman, 2007.
- Mukherji, Anjan "On Wages and Employment", Indian Journal of Labour Economics, Vol. 49, No. 1, 2006, 63-77.
- Kumar, Arun Union Budget 2006-07: Growth vs. Equity. Bhartiya Samajik Chintan. Vol. IV. No.4. January-March.
 2006.
- Kumar, Arun 'Black Economy, Under Estimation of Employment and the Union Budget'. *Economic & Political Weekly*. July 29, 2006. Vol. XLI No 30. Pp. 3315- 20.
- **Kumar, Arun** Nithari and Our Degrading Social Conscience. *Bhartiya Samajik Chintan*. Vol. 4. No. 4. January-March 2007.

- Kumar, Arun Union Budget 2007-08: A Case of Missed Opportunities. Yojana. March, 2007. Pp. 20-22.
- Chandrasekhar, C.P. with Ghosh Jayati, "IT-driven Offshoring: The Exaggerated Development Opportunity",
 Human Systems Management, Special Issue on Outsourcing, Vol. 25, No. 2, 2006.
- Chandrasekhar, C.P. with Ghosh, Jayati and Roychowdhury Anamitra, "The Demographic Dividend and Young India's Economic Future", in *Economic and Political Weekly*, December 9, 2006.
- **Chandrasekhar, C.P.** "The Progress of Reform and the Retrogression of Agriculture", *Social Scientist* 404-405, January-February 2007.
- Chandrasekhar, C.P. "Private Equity: A New Role for Finance", *Economic and Political Weekly*, Vol XLII No 13, March 31, 2007.
- Nayyar, Deepak "India's Unfinished Journey: Transforming Growth into Development", *Modern Asian Studies*, July 2006.
- Nayyar, Deepak "India 2025: Illusions, Realities and Dreams", in B.G. Verghese, ed. Tomorrow's India: Another
 Tryst with Destiny, Penguin Books, New Delhi,
- Nayyar, Deepak "Economic Growth in Independent India: Lumbering Elephant or Running Tiger?", *Economic and Political Weekly*, 15 April, 2006.
- **Jain. S.K.** "Efficiency of Liability Rules: A Reconsideration", *The Journal of International Trade and Economic Development*, vol. 15, no. 3, 2006, pp. 359-373.
- **Jain. S.K.** with Rajendra P. Kundu "Characterisation of Efficient Simple Liability Rules with Multiple Tortfeasors' International", *Review of Law and Economics*, 26, 2006, 410? 427.
- Ghosh, Jayati "The economic and social effects of financial liberalisation", in New Agenda: South African, Journal
 of Social and Economic Policy, Issues 22 and 23, Second and Third Quarters 2006.
- Ghosh, Jayati "Making sense of the world economy", Development and Change, Vol 37 No 6, 2006: pages 1417-1423.
- **Ghosh, Jayati** "The "Demographic Dividend" and Young India's Economic Future" in *Economic and Political Weekly*, Vol XLI No 49, December 9-16 2006. (with C. P. Chandrasekhar and Anamitra Roychoudhury)
- **Dasgupta**, **Guha S.** D. with Shimomura K. "On the Relationship between the Number of Firms and the Endogenous Growth Rate for a Model with Public Infrastructure". *Contemporary Issues and Ideas in Social Sciences*, 2(3), 2006.
- Rawal, Vikas "The Labour Process in Rural Haryana (India): A Field-Report from Two Villages", *Journal of Agrarian Change*, 6 (4), October, pp.538-83, 2006.
- Patnaik, Utsa "Poverty and Neo-liberalism in India", Arthavijnana, Vol. XIVII Nos. 3-4, September December,
 2006
- Jha, Praveen "Policies for the Marginalised in India: How Many Roads and Miles More Before They Become Really Effective?", Labour and Development, June 2006.
- **Jha**, **Praveen** "Some Aspects of the Well-being of India's Agricultural Labour in the Context of Contemporary Agrarian Crisis", *The Indian Journal of Labour Economics*, Vol. 49, No. 4.

Centre for Historical Studies

- Sinha, Arvind 'Textile Sector of Corp, made; amd the Fremcj Trade 1750-1800'published by Eurindia, (forthcoming)
- Malekandathil, Pius "The Mercantile Networks and the International Trade of Cochin", in Rivalry and Conflict.
 European Traders and Asian Trading Networks, edited by Ernst van Veen, Leiden University, Leiden (The Netherlands), June 2006, pp.142-165
- Malekandathil, Pius "State and Entrepreneurs: An Analysis of the Trading Scenario of Kerala, 1500-1650", in Charles Dias (ed.), Kerala Spectrum: Aspects of Cultural Inheritance. K.J. John Felicitation Volume, Cochin, 2006 (December), pp.113-157

- Malekandathil, Pius "Making Power Visible: Portuguese Commercial and Military Strategies in the Indian Ocean with Special Reference to Cannanore, 1500-1550", in K.S.Mathew and Joy Varkey(ed.), Winds of Spices: Essays on Portuguese Establishments in Medieval India with Special Reference to Cannanore, Tellicherry, 2006(December), pp.1-20.
- Malekandathil, Pius "The Ottoman Expansion and the Portuguese Response in the Indian Ocean, 1500-1560" in M.N.Pearson and Charles Borges (ed.), *Metahistory, History Questioning History*: Festschrift in Honour of Teotonio R de Souza, Documenta Historica, Nova Vega, Lisboa, 2007, pp. 497-508.
- Atwal, Jyoti "Revisiting Premchand: Shivrani Devi on Companionship, Reformism and Nation", Economic and Political Weekly, Vol 42, No 18, 2007, p1631-1637
- Atwal, Jyoti "Hindu Vidhwa ka Prashn: Sudharvad se Rashtravad", in Devendra Choubey (ed) Sahitya ka Naya Soundarya Shastra, Kitabghar Publications, Delhi, 2006.
- Atwal, Jyoti "Reconstructing the shared past that struggles to show itself in Afghanistan", *Hardnews*, Delhi, August 2006.

Centre for Philosophy

- Singh, R.P. "Deconstruction Icon: Derrida" Indian Philosophical Quarterly, VOL.XXXIII, NO.2, April 2006, pp.187-193.
- **Singh, R.P.** "Jacques Derrida's Deconstruction" *The Philosophical Quarterly*, Vol. X, No.1-4, January October 2004, pp. 109-119, (This joint issue was published late, in July 2006).
- **Singh, R.P.** "Jacques Derrida and Jurgen Habermas", *Journal of Indian Council of Philosophical Research*, New Delhi, Vol. XXII, Number 1, January- March, 2005, pp.1-20. (The issue came out late, in August 2006).
- **Singh, R.P.** "Jacques Derrida's Deconstruction of Messianism/Messianic Principles" *Sandhan*, Vol.VI, No.2, July-December, 2006, pp. 1-23.
- Gautam, Satya P. "Partitions, Memories and Reconciliation" in Seminar, November 2006.
- Gautam, Satya P. "Nyaya Aur Samajik Samata" (in Hindi) in Itihasa Bodha, February-March, 2007.
- Gautam, Satya P. "Bhai Vir Singh Da Ik Vikhandavadi Path" (in Punjabi) in Samadarshi, January-February, 2007.
- **Oinam, Bhagat** "On the Notion of Fregean Sense in Belief Reports", in *Language and Reality*, (eds.) Kanti Lal Das & Jyotish Basak, Northern Book Centre, New Delhi, 2006
- **Oinam, Bhagat** "On the Myth of the Subjective: A Wittgensteinian Perspective" *Journal of Interdisciplinary Crossroads* Vol.3, No.2: August 2006
- **Oinam, Bhagat** Review article of the book *Explanation of Natural Events and Human Actions* by Aruna Mazumdar, in Sandhan: *Journal of Centre for Studies in Civilizations*, Vol. VI, No. 1, January–June 2006.

Centre for Political Studies

- **Hasan, Zoya** "Constitutional Equality and the Politics of Representation in India", *Diogenes*, Vol. 53, No. 4, November 2006.
- Hasan, Zoya "Lesser Children of Allah: Quotas for Muslims?", Little Magazine, August 2006.
- Kanungo, Pralay "Hindutva and Federalism in India: Inherent Tensions and Strategic Alliance", *Indian Journal of Federal Studies*, Issue No. XIV, 2/2006.
- **Kanungo**, **Pralay** "Myth of the Monolith: The RSS Wrestles to Discipline its Political Progeny", *Social Scientist*, 402-403, November-December 2006.
- Verma, Vidhu "The State, Democracy and Global Justice", *Economic and Political Weekly*, 25 August, 2006.
- Mukherji, Rahul Review of Aseema Sinha's, *Divided Leviathan: The Regional Roots of Developmental Politics in India* (Bloomington: Indiana University Press, 2005), in the *Journal of Commonwealth and Comparative Politics*, 44, 3, November 2006.

- Sarangi, Asha "Politics on/of Language in Pakistan" in *The Book Review*, Vol 31, Number 3, March 2007 (South Asia Special).
- Ajay, G. "Towards Tri-Continental Perspective", Mainstream, December 2, 2006
- Ajay, G. "Political identities Beyond Identity Politics", Lesson for the textbook published by St. Joseph's College, Bangalore, 2006
- **Mahajan, Gurpreet** "Postmodernism and Social Science" in B.H.Boruah and R. Misra (eds.), *Social Reality and Tradition*, Rawat Publications, New Delhi, 2006.
- **Mahajan, Gurpreet** "An Ethno-Social Science for India: Towards Objectivity in Understanding", in B.H.Boruah and R. Misra (eds.), *Social Reality and Tradition*, Rawat Publications, New Delhi, 2006.
- Mahajan, Gurpreet, "In Pursuit of Tolerance: Why Liberty Should Receiving Priority', in Satish Saberwal & Mushirul Hasan (eds.), Assertive Religious Identities: India and Europe, Manohar, Delhi, 2006.
- **Hasan, Zoya** *India's Living Constitution: Ideas, Practices and Controversies*, (co-edited with E.Sridharan and R.Sudarshan), Anthem Press, London, 2006.
- **Hasan, Zoya** "Mass Violence and the Wheels of Indian (In) Justice", in Amrita Basu and Srirupa Roy, eds., *Violence and Democracy in India*, Seagull Publishers, Calcutta, 2007.
- Hasan, Zoya "Public Policies and Disadvantaged Communities in India", in Imtiaz Alam, ed., Religious Revivalism in South Asia, SAPNA South Asia Policy Network, Lahore, 2006.
- **Hasan, Zoya** "Competing Interests, Social Conflict and Muslim Reservations", in Mushirul Hasan, ed., *Living with Secularism: The Destiny of Indian Muslims*, Manohar, New Delhi, 2006.
- **Pai, Sudha** "Contradictions of Deprivation and Development: Does the BSP Have An Alternative Agenda?" in D.M. Diwakar & G.P. Mishra (eds.) *Deprivation and Inclusive Development* (Lucknow, Manak Publications with Giri Institute of Development Studies).2006.
- Rodrigues, Valerian "The Communist Parties in India", in Peter Ronald deSouza and E. Sridharan, eds., India's Political Parties, New Delhi, Sage, 2006, pp., 199-252
- Rodrigues, Valerian "Social Inequality and Democracy", Munich, Proceedings of the German Sociological Congress, Munich University, 2006
- **Guru, Gopal** "Twentieth Century Discourse on Social Justice Dalit Perspective", in ed, Sabyasachi Bhattacharya, *History of Ideas and Social Sciences*, Oxford University, New Delhi, March 2007
- **Guru, Gopal** "Democracy in Search of Dignity", a key note address, Published by Department of special assistance, University of Calcutta, Kolkata, December 2006, MOnograph.
- Kanungo, Pralay "The Navigators of Hindu Rashtra: RSS Pracharkas" in Satish Saberwal and Mushirul Hasan (eds.) *Assertive Religious Identities: India and Europe*, New Delhi, Manohar, 2006.
- Mukherji, Rahul "Promoting Competition in India's Telecom Sector", in Vikram Chand, ed, Reinventing Public Service Delivery in India (Washington DC and New Delhi: World Bank and Sage, 2006), pp. 57-94

Centre for the Study of Regional Development

- Banerjee, A. with Sharmishtha Das "A Regional Analysis of Utilisation of MCH Services and its Impact on Infant Mortality in India: A Case Study of West Bengal", *Geographical Review of India*, 68 (1): pp. 89-111.
- Das, D.N. with Bhaswati Das "Indian Census: Past and Present", Social Change, 36 (2): pp. 41-56.
- Jana, N.C. "Changing Face of Rural India: A Synoptic View", Contemporary India (July-December Issue, 2006), Journal of Nehru Memorial Museum & Library, July-December, 2006.
- **Jana, N.C.** "Tropical Cyclones", *Yojana*, Publications Division, Ministry of I & B, Govt. of India, New Delhi, May, pp. 32-35.

- Jana, N.C. with Milap Sharma "Digital Image Analysis and Rural Land Use Planning", Kurukshetra, Journal of Ministry of Rural Development, Government of India, New Delhi, 2006, pp. 4-9.
- Kidwai, A.H. with Sadanand Gupta "Performance of Major Ports of India in the Post-reform Era (1991-2004): A comparative Analysis" *Indian Ports; A Quarterly Journnal*, Vol.38, No. 2, pp. 11-22.
- Kulkarni, P.M. with Vijay Baraik "Health Status and Access to Health Care Services- Disparities among Social Groups in India", Working Paper Series, Indian Institute of Dalit Studies, 1 (4):1-45
- **Mishra**, **Deepak K.** "Institutional Specificities and Agrarian Transformation in Arunachal Pradesh: Changing Realities and Emerging Challenges", *Indian Journal of Agricultural Economics*, 61 (3): 314-327.
- **Punia, M.** with Pandey, D. "3D Landscape Modelling Using Java 3D/VRML". *Journal of the Indian Society of Remote Sensing*, Vol. 34 (4):397-403.
- **Punia, M.** with Rao, K.R.M. Nagi, R.S. and Elzakker, C.V. "Cartographic Limitations and Possibilities for mobile application maps". *ICFAI Journal of Earth Sciences*, December, 2006.
- **Sen, S.** with Saraswati Raju, "Globalisation and Expanding Markets for Cut-flowers: Who Benefits?" *Economic and Political Weekly*, June 30-July 7, pp 2725-2731.
- Sharma, M.C. with L.A. Owen, M.W. Caffee, K.R. Bovard and R.C. Finkel "Terrestrial Cosmogenic Nuclide Surface Exposure Dating of the Oldest Glacial Succession in the Himalayan Orogen: Ladakh Range, Northern India", *Geological Society of America Bulletin*, 118 (3-4): 383-392.
- **Sharma, M.C.** with Abnash Das "Labour Productivity in Small Scale Industries in India: A Statewise Analysis", *The Indian Journal of Labour Economics*, 49 (3): pp. 405-427.
- Sharma, M.C. with late Pritam Mallick "Economic Liberalisation, State Financial Reforms and Fiscal Performance: The Punjab Experience", PSE Economic Analyst Vol. XXX, pp. 69-86.
- Sharma, M.C. with S. Mohan Kumar "Analysis of farmer suicides in Kerala", *Economic and Political Weekly*, April 22, 2006, pp. 1553-1558.
- **Sinha, S.** "Reaching Out to the Malnourished: Social Inequities & Policy Perspectives", *Journal of Health & Development*, 2005 (published in April 2006) 3 (2): 71-90.
- Sood, A. with Bimal Arora "The Political Economy of Corporate Responsibility in India", United Nations Research Institute for Social Development, *Technology, Business and Society*, Paper No.18, November, 2006.
- **Srivastava**, **R.** with K.P. Kannan and A.K. Sengupta "Social Security for the Unorganised Sector: A Major National initiative", *Economic and Political Weekly*, pp. 3477-3480, August 12, 2006.
- Srivastava, R. with Richa Singh "Rural Wages in India: A Re-estimation", *Economic and Political Weekly*, September 23, 2006, pp. 4053-4062.
- Raju, S. "Contextualizing Gender Empowerment at the Grassroots: A Tale of Two Policy Initiatives", *Geo Journal*, 65: 288-300.
- Raju, S. "Production of Knowledge: Looking for 'Theory' in 'Familliar' Places?", Invited guest editorial, *GeoForum*, 37 (2): 155-161.
- Raju, S. and Sucharita Sen "Globalisation and expanding markets for Cut-flowers: who benefits", Economic and Political Weekly, June 30-July 7, 2006, pp. 2725-2731
- Thorat, S.K. 'Economic Exclusion and Inclusive Policy', the Little Magazine, (6): 4 & 5.
- Thorat, S.K. 'Paying the Social Debt', *Economic & Political Weekly*, June 17, 2006, pp. 2432-2435.
- Zutshi, B. 'Role of NGOs in Peace Making and Conflict Resolution', Himalayan and Central Asian Studies, Vol. 10, January-March, 2007, pp. 41-51.

Centre for Studies in Science Policy

- **D'Souza, Rohan** 'Water in British India: the Making of a'ColonialHydrology', *History Compass* (Blackwell Publishers), Vol. 4 No. 4, pp.621-628, 2006.
- Das, Anup Kumar 'Information Retrieval Features in Indian Digital Libraries: A Critical Appraisal', OCLC Systems
 & Services: International Digital Library Perspectives, Vol. 23, No.1, pp.92-104, 2007.
- **Desai, Pranav N.** 'Traditional Knowledge and Intellectual Property Protection: Past and Future', *Science and Public Policy*, Vol. 34, No.3, 2007.
- **Krishna, V.V.** "Government, University and Industry Relations: The Case of Biotechnology in the Delhi Region", *Science, Technology & Society*, Vol. 11, No. 2, pp.351-378, 2006.

Centre of Social Medicine and Community Health

- Nayar, K.R. with Rao, Mohan "Public health in private hands? A note on the Public Health Foundation of India". *National Medical Journal of India*, Vol. 19, No.4, 2006, pp.221-224
- Nayar, K.R. with Nair, Sunitha "Kerala's Roadmap to privatization in health care". *Journal of Health and Development*. Vol.2, No. 1&2, 2006, pp. 43-51.
- Nayar, K.R. with Razum, Oliver "Millennium Development Goals and Health: Another selective development?" *International Studies*, Vol. 43, No.3, 2006, pp. 317-22.
- Acharya, Sanghamitra "Health and Sexuality among Youth in the Philippines- Some Issues and Concerns"-Research Report. Asian Scholarship Foundation, August 2006.
- Acharya, Sanghamitra "Adolescent Health in the Philippines- A Study in the Selected Barangays of Central Luzon". (Co-authored with Crisanto Galay). Working Paper Series. No 23 Centre for Women's Study. University of the Philippines. Quezon City. Manila Philippines. December 2006.
- Acharya, Sanghamitra "Sexual and Reproductive Health Concerns among Filipino Youth- A Need Assessment"-Manila Foundation of Adolescent Development. Working Paper. October 2006.
- Acharya, Sanghamitra "Worker's Health and the Process of Exploitation in the Era of Liberalisation- A Case of Brassware Industry of Moradabad". (Co-authored with Sanjeev Kumar). Journal of Health and Development. January-June 2006.
- **Reddy, Sunita** "Medical Care in the shadow of Public Private Partnership" *Social Scientist*. Vol. 34, no. 9-10, September October, 2006. pp. 4-20.
- Reddy, Sunita Book Review Simron Jit Singh, 2006: "The Nicobar Islands, Cultural Choices in the aftermath of the Tsunami". In *Indian Anthropologist*, (Special issue on the Folk Narratives) Vol. 36, no. 1 & 2, January – December, 2006.
- Reddy, Sunita "Mega Tourism in Andaman and Nicobar islands: Some Concerns" *Journal of Human Ecology*, Vol. 21, No. 3, March 2007. pp. 231-239
- **Reddy, Sunita** 'Childbirth practices among the PTG, Konda Reddis' *The Eastern Anthropologist*. Vol. 60, no.1, January March, 2007.
- Mehrotra, Ritu Priya "Contextualising AIDS and Human Development: Long-term Illness and Death Among Adults of Low Caste Labouring Groups in India" (Ritu Priya & C. Sathyamala), AIDS Care, Special Issue on Community Responses to HIV and AIDS, Vol. 19 Supp. 1, 2007, pp. S 25-43.
- Mehrotra, Ritu Priya "Goiter and other iodine deficiency disorders: A systematic review of epidemiological studies to deconstruct the complex web". Arch Med Res 2007; 38:1-14. (Kotwal, A. Priya, R. Qadeer, I.)
- Mehrotra, Ritu Priya, "Sex as Work: A Changing Discourse" with (C. Sathyamala & Ritu Priya) Journal of Creative Communications, Sage Pub., Vol. 1 (2), 2006. pp. 203-208.
- Dasgupta, Rajiv "Quality Assurance in the National Rural Health Mission". MFC Bulletin, No. 316-317, April-July 2006.

- Rao, Mohan "Notes on Institutionalised Communalism in India's Health Care System", *Journal of Health and Development*, Vol.2, Nos 1 & 2, January-June 2006.
- Rao, Mohan, with K.R.Nayar, "Public Health in Private Hands? A Note on the Public Health Foundation of India", National Medical Journal of India, Vol.19, No.4, July/August 2006. Reprinted in Medico Friend Circle Bulletin, 320-321, December 2006-March 2007.
- Rao, Mohan with V.B.Athreya, "Education and Health in the XI Plan Draft Approach Paper", *Social Scientist*, Vol.34, Nos. 9-10, September October 2006.
- Rao, Mohan "Cairo Door Ast? Population Policies and their Context in India in the Years Since Cairo", *Indian Journal of Gender Studies*, Vol.13, No.2, August 2006.

Zakir Husain Centre for Educational Studies

- Chattopadhyay, S. with Bohra, O.P. "An Analytical Study of Fiscal Reforms in Manipur", Manpower Journal, Vol. XXXXI, No. 2, 107-129, 2006.
- Khadria, Binod "Uncharted Contours of a Changing Paradigm: Skilled Migration and Brain Drain in India", Harvard International Review, Vol.28, Issue 1, August, 2006; Exclusive feature issue: Immigration, http://www.hir.harvard.edu.
- **Khadria, Binod** "Migration Between India and the UK", *Public Policy Research*, Vol.13, Issue 3, London, September November, 2006, pp.172-84.
- Khadria, Binod with Leclerc, Eric, "Exode des emplois contre exode des cerveaux, les dau faces d'une meme piece', Autrepart: Revue des sciences sociales au sud, No. 37, 2006, Special issue on La Migration des Emplois Vers le Sud, IRD Editions (in French), France.
- Khadria, Binod "Social Collateral and Human Capital", Economic and Political Weekly, March 31, 2007.
- Khadria, Binod (forthcoming) "International Recruitment of Nurses in India", *Health Services Research*, Special Issue on Nurse Migration, 2007, Blackwell.
- **Kumar, Deepak** "Medical Encounter: Concepts and Practices in India", *Archive Internationales d'Hindoire des Sciences*, vol.55, No.155, December 2005 (published in Aug 2006), pp.357-366.
- Nambissan, Geetha B. "Between Policy and Pedagogy: Issues in the education of tribal children" in *article in Biblio* (special section on education) vol Vol XI, nos. 9 and 10, 2006.
- Raina, Dhruv with Sivaramakrishnan P. Manikonda, "Challenges for Science Education", *Seminar*, September 2006, pp. 47-51.
- Rao, Srinivasa S. 2006. "Engineering and Technology Education in India: Uneven Spread, Quality, and Social Coverage", *Journal of Educational Planning and Administration*, Vol. XX, no.2, (April), pp. 205-225.
- Chattopadhyay, S. Chapter on "Introduction to Optimal Taxation", Unit 12, Block 4, Economics of Taxation, Public Economics, MEC –006, Indira Gandhi National Open University (IGNOU), 2006.
- Chattopadhyay, S. with Kumar, A. and Sunil Dharan A. "Fiscal Policy' in Disempowering Masses", in *Alternative Economic Survey*, 2005-06, Daanish Books, Delhi, 2006.
- **Khadria, Binod** "Embodied and Disembodied Transfers of Knowledge: Geo-politics of Economic Development", in Carton, M. and J-B Meyer, eds. *The Knowledge Society*: Trompe-l'oel or Accurate Perspective?, *l'Harmattan*, Paris, pp. 191-203, 2006.
- Khadria, Binod 'Post-war Migrations', 'Migration of Professionals' and 'Business and Entrepreneurship', in the chapter on "The Age of Globalisation", *The Encyclopedia of the Indian Diaspora*, General Editor: Brij Lal, Singapore: Editions Didier Millet, pp. 66-75; 80-81, October, 2006.
- Khadria, Binod Unit 11: Indian Diaspora in the New World North America, in Module: The Profile of Indian Diaspora; and Unit 14: Immigration and Emigration Policies and Their Implications, in Module: India and Indian

- Diaspora: Linkages and Policies Two Invited Units for Indira Gandhi National Open University's M.A. Sociology Elective Course MSOE-002: Diaspora and Transnational Communities, 2006.
- Khadria, Binod "Tracing the Genesis of Brain Drain in India through its State Policy and Civil Society", in Nancy Green and Fançois Weil, eds., Citizenship and Those Who Leave: The Politics of Emigration and Expatriation, University of Illinois Press, 2007.
- **Kumar, Deepak** "Investigating the Histories of Technology and Medicine in South Asia", L. Ghosh, ed., Proceedings of the Indian Association for Asian and Pacific Studies, Kolkata, 2006, pp.32-57.
- **Kumar, Deepak**, "Colony and Science: A Study of British India", in J.B. Dasgupta (ed.), *Science, Technology, Imperialism and War*, PHISPC Series, Pearson Longman, Delhi, 2007, pp.89-119.
- Mohanty, A. K. "Multilingualism of the unequals and predicaments of education in India: Mother tongue or other tongue?" in O. Garcia, T. Skutnabb-Kangas, & M. Torres Guzman (Eds.), *Imagining Multilingual Schools: Language in Education*. Clevedon, England: Multilingual Matters, 2006.
- Mohanty, A.K. with Saikia, J. "Bilingualism and intergroup relationships in tribal and non-tribal contact situations", in Gang Zheng, Kwok Leong and John Adair (Eds.), Perspectives and progress in contemporary cross-cultural psychology. Beijing: China light Industry Press, 2007.
- Mohanty, A.K. "Multilingual education in India", in J. Cummins & N. Hornberger (Eds.), Encyclopaedia of Language and Education, Vol. 5: Bilingual Education. Heidelberg: Springer, 2007.
- Mohanty, A.K. "Introduction", in *Tove Skutnabb-Kangas, Bilingualism or NOT*. New Delhi: Orient Longman, 2007.
- Nambissan, Geetha B. "Terms of Inclusion: Dalits and the Right to Education", in Ravi Kumar (ed) The Crisis of Elementary Education in India, Sage Publications, New Delhi 2006, pp.224-265.
- Raina, Dhruv "Multicultural and Postcolonial Theories of Science and Society" in Jyoti Bhusan Dasgupta (Ed.), Science, Technology, Imperialism and War, PHISPC, vol. XV, Part I, Centre for Studies in Civilizations, New Delhi, 2007, pp. 175-194
- Raina, Dhruv "Technological Determinism in an Appropriate Technology Programme", in Rajeshwar Prasad (Ed.), Social Development: Role of Science and Technology, Agra, 2006, pp. 142-163.
- Rao, Srinivasa S. "Primary Schooling among the Urban Poor: Perspectives from a Study of a Slum in Metropolitan Delhi", in D. Venkateswarlu et.al. (Eds.). Facets of Urban Society in India: Processes, Problems, and Development, New Delhi: Serials Publications, pp. 207 – 221, 2006.
- Rao, Srinivasa S. Chapter on "Education and Affirmative Action Policies", in *Sociology of Education*, Indira Gandhi National Open University: New Delhi, 2006.
- Rao, Srinivasa S. "Neglected Terrain in the Quest for Equality: Women in Elite Engineering and Technology Education in India", in Tilak, J. B. G. (Ed.). Women's Education and Development, Gyan Publishers, Delhi, 2007.

Programme for Studies on Discrimination and Exclusion

- **Islam, Maidul** Postmodernised Cultural Globalisation: Threatening Folk Culture(s) in India, *Social Scientist*, Vol. 34, Nos. 9-10, September-October, 2006, pp. 48-71.
- **Islam, Maidul** "Saddam's Pre-Determined Execution and Dynamics of Imperialism", *People's Democracy*, Vol. 31, No. 01, January 7, 2007.

Women's Studies Programme

- Arunima, G. "Marriage" in *Encyclopedia of Women in World History*, Oxford University Press, New York (forthcoming).
- **Arunima, G.** "Shifting sands: satire, selfhood and the politics of laughter", in *Tapasam*, (A Quarterly Journal for Kerala Studies in Malayalam English), 2007 (forthcoming).

Abraham, Janaki "The Stain of White: Liaisons, Memories and White Men as Relatives", Men and Masculinities,
 Vol. 9 No. 2, October 2006, 131-151.

Group of Adult Education

- **Shah, S.Y.** "The Potential of Open and Distance Learning in Training Grassroots Level Workers in Adult Basic Education: Indian Scenario", in *OSAC International Journal of Open Schooling*, December 2006.
- Shah, S.Y. Review of the paper on "Universities and Literacy: A Call for Fresh Debate" for *Journal of Educational Planning and Administration*, June 2006.
- Shah, S.Y. Review of the paper on "Open Basic Education: Learning Strategies For Continuing Education for Neoliterates and Out of School Youth and Adults", for *OSAC Journal of Open Schooling*, October, 2006.
- Shah, S.Y. "Continuing Education Programme in Kaddappa District", *NLM Newsletter*, Vol. 1, No.9. 2006.
- Paul, M.C. "Constitutional Provision & Education of Minorities in India: A Sociological Exploration", in *Social Change* (accepted for publication)
- Kumar, Ajay "National Curriculum Framework 2005 and Constitutional Idealism" in Special Issue of *Indian Educational Review* (Accepted for Publication)
- **Kumar, Ajay** "Literacy Education, Linguistic Practices and Development in the Hindi- speaking States of North India:" in *International Journal of Development Education* (Accepted for Publication)
- Kumar, Ajay "Philosophy of Adult Education and Lifelong Learning" in Participatory Adult Learning, Documentation And Information Networking: A Learning Package, Units 3-4, Group of Adult Education, Jawaharlal Nehru University, New Delhi, 2007. (inPress)

Books

Centre for Economic Studies and Planning

- Patnaik, Utsa Edited: Marx and His Successors Vol. 1, Leftword Books, Delhi 2006. (With introduction, "The Agrarian Question")
- Patnaik, Utsa The Republic of Hunger and Other Essays, Three Essays Collective, Delhi, 2007.
- Mukherji, Anjan with Agarwal, Manmohan and Jain, Satish Edited: Special Issue of Journal of International Trade and Economic Development, Conference on Governance. September 2006, Vol. 15, No. 3, Routledge, Taylor and Francis
- **Jha, Praveen,** with John, Mary and Jodhka, S.S. Edited: *Contested Transformations: Changing Economics and Identities in Contemporary India.* Tulika Books, 2006.
- Nayyar, Deepak Stability with Growth: Macroeconomics, Liberalization and Development, co-authors Joseph Stiglitz, Jose Antonio Ocampo, Shari Spiegel and Ricardo French-Davis, Oxford University Press, Oxford, 2006.

Centre for Historical Studies

- Chakrabarti, Kunal with Sunil Kumar, "The Making of Regional Cultures.", Textbook in History for Class VII, (NCERT), Delhi, 2007.
- Chakrabarti, Kunal "Kinship, Caste and Class: Early Societies," in Kumkum Roy and Monica Juneja (advisors/editors), Themes in Indian History Part-I: Textbook in History of Class XII, NCERT, Delhi, 2007
- Sinha, Arvind Europe in Transition, From Feudalism to Industrialization, Manohar, New Delhi, (forthcoming)
- Mahajan, Sucheta Composite Culture in a Multi-Cultural Society (Co-edited with Bipan Chandra), Pearson India and National Book Trust, New Delhi, 2006.
- Sharma, Yogesh with Ferreira, J.L. Portuguese Presence in India 16th 18th Centuries Macmillan Press, August 2007.

- Atwal, Jyoti with Badri Narayan, Women Heroes and Dalit Assertion in North India: Culture, Identity and Politics,
 Sage, Delhi, 2006 (forthcoming Studies in History, Sage, Delhi)
- Roy, Kumkum Advisor Themes in Indian History, Part I, NCERT (Textbook of History, Class XII). NCERT, New Delhi, 2007
- Roy, Kumkum Team Member, Our Pasts II NCERT (Textbook of History, Class VII). NCERT, New Delhi, 2007
- **Mukherjee**, **Aditya** *Bharatbarsha*, *Swadhinatar Pare*, Ananda Publishers, 2006, this is a Bengali translation of *India After Independence*, Penguin, co-authored with Bipan Chandra and Mridula Mukherjee.
- Saha, Nandita P.I. Politics of Patonage and Protest: The State, Society and Artisans in Early Modern Rajasthan (Oxford University Press, New Delhi, 2006).
- Saha, Nandita P.I. Crafts and Statecraft in Eighteenth Century Jodhpur Modern Asian Studies (Cambridge University Press, CXambridge, U.K),Vol.41, No.4, 2007, pp.683-722 (in print)
- Saha, Nandita P.I. 'The "Other" Culture: Craft Societies and Widow Remarriage in Early Modern India', *Journal of Women's History* (University of Illinois Press, Urbana, U.S.A.), Vol.19, No.2, Summer 2007, pp.36-58.
- Ramaswamy, Vijaya Second Edition Textiles and Weavers in South India, Oxford University, Delhi. 2006
- Ramaswamy, Vijaya Historical Dictionary of the Tamils, Scarecrow Press, Inc., Lanham, Maryland and London. 2007
- Ramaswamy, Vijaya Walking Naked: Women, Society, Spirituality in South India, Centre for Advanced Studies, Shimla. 2007
- Ramaswamy, Vijaya Co-edited *Biography as History: Indian Perspectives*, Orient Longman, Hyderabad and New Delhi. In the Press. (forthcoming Book)

Centre for Philosophy

- **Singh, R.P.** Consciousness; Indian and Western Perspectives; Sankara, Kant and Hegel, Lyotard, Derrida and Habermas, New Delhi, Atlantic Publishers, 2008 (Forthcoming)
- Sen, Manidipa Knowledge, Truth and Reality: Essays in Philosophical Analysis, collection of articles by Pranab Kumar Sen, edited by Manidipa Sen, Madhucchanda Sen, Nirmalya N. Chakraborty, ICPR, New Delhi, 2007.
- Gautam, Satya P. Ludwig Wittgenstein Vyaktitva Atey Chintan (in Punjabi) in Hun (A Book Series) Vol. 4, September-December 2006.
- Gautam, Satya P. Simone de Beauvoir Insaani Pahchan Layee Sangharshasheel Aurat (in Punjabi) in Hun. (A Book Series) Vol.5, January-April, 2007.

Centre for Political Studies

- Gupta, Rakesh "Use of Metaphors by Jawaharlal Nehru", Shubhi Publications, Gurgaon, 2007.
- Hasan, Zoya Educating Muslim Girls: Comparison of Five Indian Cities, Women Unlimited, New Delhi (coauthored with Ritu Menon) 2006.
- **Hasan, Zoya** *Unequal Citizens: Socio-economic Status of Muslim in India* (co-authored), Oxford University Press, Paperback edition, 2006.
- Mukherji, Rahul India's Economic Transition: The Politics of Reforms (New Delhi: Oxford University Press, forthcoming November 2007).

Centre for the Study of Regional Development

 Bhalla, G.S. Condition of Indian Peasantry, National Book Trust of India, New Delhi. (edited with R. Radhakrishna, Rao S.K. Dev.S. Mohendra, Subbarao.K) "Agricultural Growth and Regional Development, India in a Globalising World: Some Aspects of Macroeconomy, Agriculture and Poverty", Essays in Honour of C.H. Hanumantha Rao, Academic Foundation. New Delh

- Kundu, A. (Chief Editor) *India: Social Development Report*, Chief Editor, New Delhi: Oxford University Press.
- Raju, S. with Alikhan F. Kyei P. Mawdsley E., Porter G. and Townsend J, NGOs and the State in the Twenty-First Century: Ghana and India. Oxford: INTRAC, December 2006.
- M. Satish Corbridge S. Colonial and Post-Colonial Geographies of India, New Delhi: Sage, XX, 368 pp.
- Thorat, S.K. *Untouchability in Rural India*, New Delhi: Sage "Ambedkar's Role in Economic Planning, Water and Power Policy", New Delhi: Shipra Publication.
- **Zutshi, B.** Kailash Satyarthi *Globalisation, Development and Child Rights Violation- Indian Experiences*, Shipra Publishers: New Delhi.
- Raju, S. with Kolenda P. Caste, Marriage and Inequality: Essays on North and South India, Rawat Publications, The Book Review, 31(1): 12.

Centre for the Study of Social Systems

- Singh, Yogendra with Boris Irasov, Sociology of Culture, Rawat Publications, Jaipur, 2007.
- Ram, Nadu Encyclopaedia of Scheduled Castes in India, Vol. 1(South India), Gyan Publishing House, New Delhi, January 2007.
- Ram, Nadu Dalits in Contemporary India: Discrimination and Discontent (ed.), Vol. 1, Siddhant Publications, New Delhi, March, 2007.
- Haq, Ehsanul Population and Sustainable Development in India, 2006, Authors Press, Delhi
- Haq, Ehsanul Sociology of Population in India, Macmillan, Delhi, 2007.
- Chaudhuri, Maitrayee Chief Advisor Yogendra Singh, Advisor along with Satish Deshpande Introducing Indian Society, (Class XII Textbook) NCERT, 2007.
- Chaudhuri, Maitrayee Social Change and Development in Indian Society, (Class XII Textbook), NCERT, 2007.
- Visvanathan, Susan Friendship, Interiority and Mysticism Orient Longman 2007.
- Jodhka, Surinder S. Contested Transformation: Changing Economics and Identities in Contemporary India,
 New Delhi: Tulika Press (edited with Mary E. John and Praveen Jha), 2006
- Singh, Renuka Many Ways to Nirvana (ed.)(Dutch) Lanoo, Netherlands.
- Singh, Renuka Many Ways to Nirvana (ed.) (Hindi), Prabhat Prakashan, Delhi.
- Sharma, Amit Kumar Bharatiya Sanskriti Ka Swaroop, Kautilya Prakashan, New Delhi.
- **Gupta, Dipankar** "Citizen versus People: The Politics of Majoritarianism and Marginalization in Democratic India", *Sociology of Religion* (Illinois), Vol. 68, Spring 2007.
- Ram, Nandu 'Introduction' to Encyclopaedia of Scheduled Castes in India, Vol. 1, 2007, pp. 1-55
- Ram, Nandu 'Introduction' to Dalits in Contemporary India: Discrimination and Discontent (ed.), Vol. 1, 2007.
- Ram, Nandu Dalit Movements in India: Perspective from Below. In Dalits in Contemporary India: Discrimination and Discontent (ed.), Vol. 1, 2007.
- Visvanathan, Susan Travellers and Pilgrims Vol. 9, 2006, pp.10-27.
- Punjabi, Riyaz 'Kashmir Identity: Retrospect and Prospect', Research Paper published in BEYOND BORDERS, Foundation of SAARC Writers and Literature, New Delhi, Feb; 2007
- Jodhka, Surinder S. 'The Problem', Re-Imagining Punjab: A Symposium of the Changing Contours of Region in the Age of Globalisation', November, 2006(issue 567)
- **Jodhka, Surinder S.** 'Interrogating Caste And Religion In India's Emerging Middle-Class' with N.J. Demerath LII. Economic and Political Weekly. Vol. XLI(35) pp. 3813-8. 2006.

- **Jodhka, Surinder S.** *Beyond 'Crises': Rethinking Contemporary Punjab Agriculture*, Economic and Political Weekly. Vol. XLI(16). Pp. 1530-7, 2006.
- Jodhka, Surinder S. Unfree Labour and Post-Modern Myths. Labour File, Vol. 4(3), 35-41.
- **Jodhka, Surinder S.** 'Who Will Speak for the Village: Agrarian Change and Marginalising Ruralities in Contemporary India', Occasional Paper Series, Department of Sociology, University of Pune.
- Mehrotra, Nilika "Negotiating Gender and Disability", Sociological Bulletin, Vol. 55, No. 3, 2006: 406-426
- Naraindas, Harish 'Of spineless babies and folic acid: Evidence and efficacy in biomedicine and ayurvedic medicine'. In Part Special Issue Edited by Helen Lambert, Elisa Gordon and Elizabeth Bogdan-Lovis: "Gift Horse or Trojan Horse? Social Science Perspectives on Evidence-based Health Care", Social Science & Medicine, 62, 11: 2658-2669, 2006.
- **Singh, Yogendra** "Composite Culture, Community and Identity: Interface with Social Change in India" in Bipan Chandra (ed.) *Composite Culture in a Multicultural Societies*, Pearson Longman, New Delhi, 2007.
- Singh, Yogendra Report on "Social Sciences: Communication, Anthropology and Sociology", Edited by Yogendra Singh & D.P.Chattopadhyaya, PHISPC, Centre for Civilization, Government of India, New Delhi, 2007.
- M.N. Panini 'Srinivas and Participant Observation', in P.K. Misra, K.K. Basu and H.K. Bhat (Eds.) M.N. Srinivas: *The Man and His Work*, Jaipur: Rawat Publications, 2007
- M.N, Panini "Bannur Assembly Constituency in Karnataka" in A. M. Shah (ed.), *The Grassroots of Democracy:* Field Studies of Indian Elections, Delhi: Permanent Black, 2007
- **Gupta, Dipankar** "How Rural is Rural India: Rethinking Options for Farming and Farmers," in Shovan Ray, ed., *Handbook of Agriculture in India*, Oxford University Press, New Delhi, 2007.
- **Gupta**, **Dipankar** "The Politics of 'Caste is Race': The Impact of Urbanisation," in Rik Pinten and Ellen Preckler, eds., *Racism in Metropolitan Areas*, Berghahn Books, New York, 2006.
- Haq, Ehsanul "Sustainable Population and Sustainability of Socio-economic Development in India: Some Methodological Issues", E. Haq & S.K. Singh (eds.), *Population and Sustainable Development*, Authors Press, Delhi, pp. 3-15, 2006.
- Punjabi, Riyaz "South Asian Cultural Mosaic: Rediscovering the Universe For Cooperation" Chapter in India and Asean: Non-Traditional Security Threats; V.R. Raghavan (Ed.) East West Books (Madras) Pvt. Ltd.; Jan; 2007
- Singh, Renuka "Science and Spirituality: A Tibetan Buddhist Perspective" in Science and Spirituality in Modern India, Ed. Makarand Paranjape, Samvad India Foundation in association with Centre for Indic Studies, University of Massachusetts at Dartmouth, Delhi, 2006
- Sujath, V. "Knowledge and Society" in A.V. Afonso (edited) Consciousness, Society and Values, IIAS, Simla, 2006.
- Mehrotra, Nilika with Patnaik, S.M. "The Politics of Water Lake, People and the State", S. K. Chaudhury (ed.), Culture, Ecology and Sustainable Development, Mittal Publications, 2006: 189-195.
- Sharma, Amit Kumar "Bharatiya Sanskriti Ka Samajshastra" in Sahitya Ka Naya Saunderyashastra, edited by Devendra Chaube, Kitab Ghar Prakashan, New Delhi.

Centre for Studies in Science Policy

- **D'Souza, Rohan** "Drowned and Dammed: Colonial Capitalism and Flood Control in Eastern India", Oxford University Press, New Delhi, 2006.
- **D'Souza, Rohan** Book Review of "Asian Irrigation in Transition: Responding to Challenges", *Science, Technology & Society*, Vol. 11, No. 2, pp.397-400, 2006.
- D'Souza, Rohan Book Review of "Ecological Nationalisms: Nature, Livelihoods, and Identities in South Asia";
 "Mobile and Marginalised Peoples" Perspectives from the Past'; "The Khuls of Kangra: Community-Managed Irrigation in the Western Himalaya", *Indian Economic and Social History Review*, (forthcoming), 2007.

- D'Souza, Rohan Book Review of "Environmentalism and the Politics of the Left", Social Scientist, pp.75-80, 2007.
- **D'Souza, Rohan** Book Review of "Global Intelligence and Human Development: Towards an Ecology of Global Learning", *Minerva* (Springer), vol. 44, pp.235-237, 2006.
- D'Souza, Rohan Book Review of "The Politics and Poetics of Water: Naturalising Scarcity in Western India", Seminar, No. 564, August 2006.
- **D'Souza, Rohan** Book Review of "Why Some Like it Hot: Food, Genes and Cultural Diversity", *Terra Green*, Vol. 3, No. 3, p.62, October 2006.
- Krishna, V.V. with Tim Turpin (eds.), Science, Technology Policy and the Diffusion of Knowledge: Understanding the Dynamics of Innovation Systems in the Asia Pacific, Edward Elgar Publishing, UK, 2007.

Zakir Hussain Centre for Educational Studies

- Khadria, Binod (Guest editor) for Asian Population Studies (APS), Special Issue on Skilled Diasporas and Asian Development, Vo. 3. No. 2, 2007.
- Kumar, Deepak Revised second edition of Science and the Raj, OUP, Delhi, 2006.
- Mohanty, A.K. (forthcoming). The Other Side of Multilingualism, Clevedon, U.K.: Multilingual Matters.
- Raina, Dhruv with Habib, S. Irfan (Eds.), Social History of Science in Colonial India, Themes in Indian History Series, Oxford University Press, 2007.

Programme for Studies on Discrimination and Exclusion

 Rao, Y. Chinna Andhra Pradesh Dalita Udyama Charitra, (History of Dalit Movement in Andhra Pradesh), (Telugu), (Hyderabad: Hyderabad Book Trust, 2007).

Educational Records Research Unit

• **Bara, Joseph** "Ordeals and Voices of the Indigenous Tribal People of India", *Indian Confederation of Indigenous and Tribal People—North-East Zone*, Guwahati, 2006.

Chapters in Books

Centre for Historical Studies

- Mahajan, Sucheta with Menon, Visalakshi "Railways and the Indian National Movement" in Our Indian Railway.
 Themes in India's Railway History, Foundation Books, New Delhi, 2006. pp.155-171.
- Sinha, Arvind "Transition to Modern world" in Medieval World in Transition, IGNOU Publication for Post-Graduate Students, 2005.
- Sinha, Arvind "Political Revolutions: France and the Nineteenth Century" in the Modern World, IGNOU Publication for Post-Graduate Students. 2006

Centre for Philosophy

- **Singh, R.P.** "Globalisation and Human Rights" in Human Rights and Ethics (ed.) Dr. Shashimoti Lal, U.K., Wimbledon Publishing Company.
- **Oinam, Bhagat** "Electoral Politics in Manipur: A Study", in A.K. Baruah and Rajesh Dev (eds.), Ethnic Identities and Democracy, New Delhi: Regency Publications, 2006.
- Oinam, Bhagat With Homen Thangjam, "Indian Nation State and Crisis of the Periphery", in Prasenjit Biswas and C.J. Thomas, Peace in India's North East: Meaning, Metaphor and Method: Essays of Concerns and Commitment, New Delhi: Regency Publishers, 2006.

- Banerjee, A. "Population Growth in Delhi and Sustainable Development: Are There Limits to Growth?" in Ehsanul Haq and Sudhir Kumar Singh (edited) Population and Sustainable Development in India, New Delhi: Authors Press, New Delhi, India, pp. 57-86.
- Banerjee, A. "Urban Issues in India", Unit 24-Environment and Infrastructure, M.A. text book on Urban Sociology, Indira Gandhi Open National University: New Delhi, pp. 112-138.
- Banerjee, A. "City and Occupations: Comparative Perspectives", (Case Studies), Unit 19 -Formal Sector, M.A. text book on Urban Sociology, Indira Gandhi Open National University: New Delhi, pp. 49-62.
- Banerjee, A. "Urban Future of a Mega City: Some Issues in Sustainability of Kolkata, West Bengal" in the NAGI Proceedings of the Silver Jubilee Celebrations of Department of Geography and P.G. Diploma in Geoinformatics, Bangalore University: Bangalore, pp. 112-119.
- Butola, B.S. Chapters in the Text Books for Class XI and Class XII Text Book, NCERT: New Delhi.
- **Butola, B.S.** "Regional Development and Planning in India", India Democracy and Development, Indira Gandhi National Open University: New Delhi.
- **Kidwai, A.H.** "Reforms, Restructuring and the Third World City" in Sujata Patel and Kushal Deb (eds.) Urban Studies, Readings in Sociology and Socilal Anthropology, Oxford University Press: Delhi, pp. 103-124.
- **Kidwai, A.H.** "The Over –urbanization Debate: Should it be revived" in Ranjan Basu and Sukla Bhaduri (eds.) Society, Development and Environment, Progressive Publishers: Kolkata, pp. 253-298.
- **Kidwai, A.H.** with Jay Drydyk "Development-induced Population Displacement" in Shobhita Jain and Madhu Bala (eds.), The Economics and Politics of Resettlement in India, Pearson Longman: New Delhi, pp. 99-114.
- Kundu, A. "Dynamics of Growth and Process of Degenerated Peripheralisation in Delhi: An analysis of Socioeconomic Segmentation and Differentiation in Micro Environment" in Marcotullio, Peter J. and McGranahan Gordon (eds.) Scaling Urban Environmental Challenges, Eartnsacan Publications: London.
- **Kundu, A.** "Trends and Pattern of Urbanisation and their Economic Implications", India Infrastructure Report 2006, New Delhi: Oxford University Press, pp. 27-41.
- Kundu, A. "Globalisation and the Emerging Urban Structure: Regional Inequality and Population Mobility", India: Social Development Report, New Delhi: Oxford University Press, pp. 111-123.
- Kundu, A. with Debolina Kundu "Urban Land Management, Tenurial Security and Poor: An Overview of Policies and Tools of intervention with Special Reference to Delhi, India", in Secure Land Tenure: New Legal Frameworks and Tools in Asia & Pacific, UN Economic and Social Commission for Asia and the Pacific.
- Kundu, A. with Niranjan Sarangi "Urbanisation and Growth Dynamics in India: An Analysis with Special Reference to Western and Central Regions" in Parthasarathy, R. and Iyengar, S. (eds.) New Development Paradigms and Challenges for Western and Central India, Concept Publishing Company, New Delhi, 2006, pp. 123-180.
- Kundu, A. with Dash, Bal Paritosh "Strategy for Rural Development and Poverty Alleviation: An Appraisal of the Changing Policy Perspective" in Diwakar, D.M. and Mishra, G.P (eds.) Deprivation and Inclusive Development, Manak: New Delhi, pp. 236-355.
- **Kulkarni, P.M.** with Vijay Baraik "Health Status and Access to Health Care Services-Disparities among Social Groups in India", IIDS Working Paper Series, Vol. I, No. 4, pp. 1-45.
- Nangia, S. "Issues in Population Planning, Sustainable Development and Environment" in Ehsanul Haque and Sudhir Kumar Singh (eds.) Population and Sustainable Development in India, Delhi: Authors Press, pp. 49-56.
- Raju, S. with S. Corbridge and M. Satish "introduction" in S. Raju, M. Satish and S. Corbridge (eds.), Colonial and Post-Colonial Geographies of India, New Delhi: Sage, pp. 13-22.
- Raju, S. "From Global to Local: Gendered Discourse, Skills and Embedded labour Market in Urban India" in S. Raju, M. Satish and S. Corbridge (eds.), Colonial and Post-Colonial Geographies of India, New Delhi: Sage, pp. 99-119.

- Raju, S. "Locating Women in Social Development" in Kundu (ed.) India: Social Development Report, New Delhi: Oxford University Press, pp. 77-95.
- Raju, S. with Isa Baud "Life aspirations and embedded contexts: Gender and vocational training in segmented labour markets in Indian cities" in Shah A. (ed.) Indian Cities in Transition, New Delhi: Orient-Longman, 2007.
- Raju, S. "Urbanization and Rural Land-Use: Implications for Workers in the Hinterland of Selected Metropolitan Cities", in Sinha B.K.P. Sinha S. Saran, H.J. Hussain (eds.) Sustainable Rural Employment through appropriate Land Use Policy: Challenges and Opportunities, Amity School of Natural Resources, Noida, pp.87-105.
- Raju, S. "Introduction to Aerial Photographs" in Practical Work in Geography Text Book for Class XI, New Delhi: NCERT, pp. 69-83.
- Sen, S. "Use of Geo-spatial Tools in Monitoring Watershed Programmes: A Case Study of Dangri Watershed, Haryana", in Mridula Singh (ed.) Land Care Movement in India, Uttar Pradesh: State Land-use Board, pp. 45-69.
- Sharma, M.C. Two chapters for the NCERT Text Book for Class XI (2006) on: Map & Diagrams and Projections and Scales, New Delhi: NCERT.
- Sinha, S. "Health Status and health care among the Tribes: The Case of Jharkhand", in Sujata Prasad & C. Sathyamala (eds.) Securing health for All: Dimensions and Challenges. New Delhi: IHD, pp. 380-400.
- Srivastava, R. "Panchayats, Bureaucracy and Poverty Alleviation in Uttar Pradesh", in Niraja Gopal Jayal, Amit Prakash & Pradeep K. Sharma (eds.) Local Governance in India: Decentralization and Beyond. New Delhi: Oxford University Press, pp. 125-148.
- Srivastava, R. "The Impasse Broken? Mapping Change in Elementary Education in Uttar Pradesh", in Santosh Mehrotra (ed.) Economics of Elementary Education in India: The Challenge of Public Finance, Private Provision and Household Costs. New Delhi: Sage.
- **Srivastava**, **R.** "Health Security in Uttar Pradesh", in Sujata Prasad and S. Sathyamala (eds.) Securing Health for All: dimensions and Challenges; New Delhi: Institute of Human Development.
- Thorat, S.K. "Caste and Labour: Aspects Related to Discrimination and Deprivation", in Mary E. John, Praveen Kumar Jha and Surinder S. Jodhka (eds.) Contested Transformations: Changing Economies and Identities in Contemporary India, New Delhi: Tulika Books.
- Thorat, S.K. "Empowering Marginalized Groups: Policies and Change", in Kundu (ed.) India: Social Development Report, New Delhi: Oxford University Press, pp. 64-76.
- Zutshi, B. "Globalisation and Child Labour Linkages in India: A Case Study of Carpet and the Garment/Apparel Industry" in Kailash Satyarthi and Bupinder Zutshi (eds.) Globalisation, Development and Child Rights Violation-Indian Experiences, New Delhi: Shipra Publishers, pp. 206-218.

Centre for Studies in Science Policy

- D'Souza, Rohan "From Natural Calamity to Natural Resource: Flood Control and the Politics of Natural Limits", in Amita Baviskar (ed.), Waterscapes: The Cultural Politics of a Natural Resource, Permanent Black, New Delhi, 2007, pp.248-80.
- Krishna, V.V. with Tim Turpin, "Transition and Change: Innovation Systems in Asia-Pacific Economies", in Tim Turpin & V.V. Krishna (eds.) Science, Technology Policy and the Diffusion of Knowledge: Understanding the Dynamics of Innovation Systems in the Asia Pacific, Edward Elgar Publishing, UK, 2007.
- Krishna, V.V. "Dynamics at the Sectoral System of Innovation: Indian Experience in Software, Biotechnology and Pharmaceuticals", in Tim Turpin & V.V. Krishna (eds.) Science, Technology Policy and the Diffusion of Knowledge: Understanding the Dynamics of Innovation Systems in the Asia Pacific, Edward Elgar Publishing, UK, 2007.
- Krishna, V.V. with Fadzilah Ahmad Din, "Science and Technology Policy and the Dynamics Underlying the Malaysia Innovation System", in Tim Turpin & V.V. Krishna (eds.) Science, Technology Policy and the Diffusion

- of Knowledge: Understanding the Dynamics of Innovation Systems in the Asia Pacific, Edward Elgar Publishing, UK, 2007.
- Krishna, V.V. with Seetha Wickremasinghe, "S&T Policy and the Sri Lankan National System of Innovation: The Role of Public Research Systems", in Tim Turpin & V.V. Krishna (eds.) Science, Technology Policy and the Diffusion of Knowledge: Understanding the Dynamics of Innovation Systems in the Asia Pacific, Edward Elgar Publishing, UK, 2007.

Centre of Social Medicine and Community Health

- Nayar, K.R. "Overview of HIV/AIDS in Asia". In Sharma M, Mahesh G and Ravindranathan P (eds) Positive Voices – Emerging Governance Issues on HIV and AIDS in Asia. pp. 37-62. Action Aid International. April 2006.
- Razum, Oliver with Nayar K.R. "Third Option or No Option? Self-Help in Health Care", In, Laaser, Ulrich and Radermacher, Ralf (Eds.). Financing Health Care - A Dialogue between South Eastern Europe and Germany. Dusseldorf: Jacobs-Verlag, pp. 55-68. 2006
- Mehrotra, Ritu Priya "India", chapter in The HIV Pandemic: local and global implications, Beck E.J., Mays N., Whiteside, A.W. Zuniga, J.M. (editors), Oxford University Press, Oxford, 2006. (Priya R., Kumaraswamy N., Qadeer, I., Ganesh, AK, Solomon, S. & Crowe S.M). pp.300-316.
- Mehrotra, Ritu Priya "Town Planning, Public Health and Delhi's Urban Poor: A Historical View", in Patel s. & Deb, K. (ed) Urban Studies, Oxford in India Readings. 2006, New Delhi. Pp.223-245.
- Mehrotra, Ritu Priya "Towards Health Security for Women and Children: Exploring Debates and Options", in Sujata Prasad & C. Sathyamala (Ed.) Health Security for All-Challenges and Possibilities, Institute of Human Development, New Delhi, 2006. 328-352.
- Baru, Rama V. with Meena Gopal "Decentralization and Disease Control Programmes: The Case of Filariasis" in Niraja Gopal Jayal, Amit Prakash and Pradeep K. Sharma (Eds) Local Governance in India: Decentralization and Beyond, New Delhi, Oxford University Press, 2006.
- Baru, Rama V. "Financing of Health Services: Alternatives to Private Insurance" in Sujata Prasad and C. Sathyamala (Ed) Securing Health For All: Dimensions and Challenges, New Delhi, Institute of Human Development, 2006.
- Dasgupta, R. "Governance Issues of HIV and AIDS Control Programmes" in Sharma, M. Mahesh, G. and Ravindranathan, P. (eds) Positive Voices – Emerging Governance Issues on HIV and AIDS in Asia. pp. 37-62. Action Aid International. April 2006.
- Dasgupta, R. "Social and Behavioural Sciences in Health" in Gupta, P. and Ghai, O.P. (eds) Essential Preventive Medicine, 2nd Edition. CBS Publishers & Distributors, New Delhi. pp. 622-642, New Delhi. 2007. ISBN: 81-239-1457-1.

Zakir Husain Centre for Educational Studies

- Khadria, Binod "International Recruitment of Nurses in India: Implications of Stakeholder Perspectives on Overseas Labour Markets, Migration, and Return", ARI Working Paper No.68, June, 2006, Asia Research Institute, Singapore.
- **Khadria, Binod**, "Conceptualising the Typologies of Indian Diaspora in International Economic Relations: 'Tinker, Tailor, Soldier, Spy', Or A 'Great Off-White Hope' of the New Century?" ISAS Working Paper No. 19, January 2007, Institute of South Asian Studies, Singapore.
- **Khadria, Binod** "Actors and Models of Indian Diaspora in International Relations: From Social Parasites to Economic Boon?" ARI Working Paper No.85, March, 2007, Asia Research Institute, Singapore.
- Khadria, Binod Review of Migration, Modernity and Social Transformation in South Asia, edited by F. Osella and K. Gardner (2004), Sage, New Delhi; in Singapore Journal of Tropical Geography, July 2006, pp. 225-228.
- Nambissan, Geetha B. "Between Policy and Pedagogy: Issues in the education of tribal children" Biblio: A Review of Books, Sept-Oct. 2006, Vol XI, Nos: 9-10, pp.32-33.

- Raina, Dhruv Review of Designs on Nature: Science and Democracy in Europe and the United States, by Sheila Jasanoff (2005), Princeton University Press; in Current Science, 91, 4, pp.537-8.
- Dhruv, Raina "Postcolonial Narratives of Modern Science in the Making The Exchange of Scientific Knowledge between India and Europe (1700–1950)", Proceedings of the 32nd Congress of the German Sociological Association, Munich (4-8 October, 2004) published in 2007, pp.4306-4315.

Media Articles

Centre for Economic Studies and Planning

- Chandrashekhar, C.P. Regular fortnightly column titled "Economic Perspectives" in Frontline news magazine.
- Chandrashekhar, C.P. Regular fortnightly column titled "Macroscan" (co-authored with Jayati Ghosh) in Business Line financial daily.
- Kumar, Arun "Make Reservations Effective to Eliminate Them". Mainstream. June 9-15, 2006. pp. 4 − 7.
- Kumar, Arun "Exiting through the In-Gate". Economic Times. May 15, 2006.
- Kumar, Arun "Autonomy of Institutions of Higher Learning and Excellence". Mainstream. July 14, 2006.
- Kumar, Arun "Black Economy Destroys Society". Strategic Affairs. September 2006.
- Kumar, Arun "Ekkiswin Sadi ki Arthic Sambhavanayen". Srajan Samvad. No.6. September 2006.
- Kumar, Arun "Arthik Rajnitik Gulami ka Daur". Prabhat Khabar, Diwali Issue. October, 2006.
- Kumar, Arun "Garibhanta Arthavyavastha". Baya, December, 2006.
- Kumar, Arun "Union Budget 2007-08: Contradictory Pulls of the Heart and the Mind". Mainstream. March 2-8, 2007
- **Jain, S.K.** Review of Handbook of Poverty in India, Perspectives, Policies, and Programmes edited by R. Radhakrishna and Shovan Ray, published by Oxford University Press, New Delhi, 2005], (The Book Review,) June 2006, pp. 9-10.

Unpublished Conference Papers

- Kumar, Arun 'Facing the Challenge of Poverty in India: The Concept Note'
- Kumar, Arun 'Facing the Challenge of Modern Civilization'.
- Kumar. Arun 'Black Income Generation and Taxation: Costs and Benefits of Tax Evasion'

Centre for Historical Studies

- **Tiwari, Heeraman** Review of the Catalogue of Jyotisa manuscripts in the Wellcome Library: Sanskrit Astral and Mathematical Literature, by David Pingree, Brill, Boston, 2004 in Wellcome History Journal. Spring 2007.
- Mahajan, Sucheta "Communalizing the Tribal in the Name of Mainstreaming the Marginal: Adivasis in the Hindu Rashtra" in Social Science Probings, Vol. 18, No. 2, December 2006, pp.105-120.
- Singha, Radhika "Finding labor from India for the war in Iraq: the Jail Porter and Labor Corps 1916-1920", Comparative Studies in Society and History, 2007, 49 (2): 1-34.
- Singha, Radhika 'A "proper" passport for the colony: border crossing in British India, c. 1883-1922', forthcoming, Journal of Social History.
- Singha, Radhika "Passport, ticket, and india-rubber stamp: the `problem of the pauper Hajji", in Harald Fischer-Tine and Ashwini Tambe (ed.) Spaces of Disorder: The Limits of British Colonial Control in South Asia and the Indian Ocean, forthcoming.
- Varma, S. "From the Beginning of Time: Human Origins in Africa", Theme 1, in Themes in World History, Class XI History Textbook, NCERT, New Delhi (ISBN: 81-7450-548-2), 2006.

- Varma, S. "Ethnography as Ethnoarchaeology A Review of Studies in the Ethnoarchaeology of South Asia", in G. Sengupta, S. Roychoudhury and S. Som, eds. Past and Present: Ethnoarchaeology in India, Pragati Publications, New Delhi and Centre for Archaeological Studies and Training, Kolkata (ISBN: 81-7307-103-9), 2006.
- Varma, S. "Changing Settlement Patterns in Kathiawar", in B P Sahu, ed. Iron and Social Change in Early India, Oxford University Press, New Delhi (ISBN: 01-9566-711-5), 2006.
- Varma, S. "Hunting Gathering, Early Farming Society, Pastoralism", Block 1, Unit 2, MA Course, Evolution of Social Structures in India Through the Ages, Department of History, School of Social Sciences, Indira Gandhi National Open University, New Delhi, 2006.
- Pachuau, Joy "Death and locality in the creation of Mizo Identity", (Studies in History) (forthcoming)
- Pachuau, Joy "Conversion to Christianity among the Mizos: A Review of the Historical & Sociological Circumstances". (Contributions to Indian Sociology) (forthcoming)

Centre for Philosophy

Oinam, Bhagat 'Withering civil society?' The Statesman, May 8, 2006.

Centre for Studies in Science Policy

- D'Souza, Rohan "All Dressed and Nowhere to Go", Hardnews, Vol. 3, No. 7, June 2006, pp.21.
- **D'Souza, Rohan** "The OBC Quota and the 'New Economy'", Seminar, No. 563, July 2006, pp. 66-7.

Centre of Social Medicine and Community Health

- Rao, Mohan "Neglecting Hunger, Bypassing Health", Infochange India Issue 6, 2006.
- Rao, Mohan "Saffron Demography: So Dangerous, So Appealing", Different Takes, No.48, Spring 2007, Amherst, Mass. Reprinted in Babies, Burdens and Threats: Current Faces of Population Control, Hampshire College, Mass.
- Rao, Mohan "Saffron demography", The Times of India, 20 April, 2006.
- Rao, Mohan "Karvachaut Capitalism, North-Indianisation of States and Falling Sex Ratios", The Times of India, 26 October, 2006.
- Mehrotra, Ritu Priya "A Sick System". The Times of India, edit page, 2 May, 2006.
- Achary, Sanghamitra "Determinants of Violence and Risk Behavior among Filipino Youth- Role of Peer". Sunday Inquirer. Manila, March 2007. "Are Young People in the Philippines Taking Chance with Lifestyles?" The Philippine Star Manila. October 2006

Zakir Hussain Centre for Educational Studies

- **Khadria, Binod** "Lending a helping hand to India's needy", The Straits Times, Review page, Singapore, November 1, 2006.
- Khadria, Binod "Collaterals of a 'Modern Gandhi", Newsletter of the Institute of South Asian Studies (ISAS), Singapore, February 2007.
- Mohanty, A.K. "Merger of SSA and Mid-day Meal Scheme: Too many Cooks to Spoil the Broth?" Economic Times.
- Mohanty, A.K. "Should UGC Regulate Foreign Educational institutions?" Economic Times.
- Raina, Dhruv Obituary: "Amulya Kumar N. Reddy; In Memoriam", Seminar, June 2006.

Conference/Seminar papers

Centre for Historical Studies

- Sharma, Yogesh 'Coastal Histories, Ecology and Society in Coastal India, 16th –18th centuries' CHS, JNU (18 persons read papers).
- Varma, S. "Late prehistoric/protohistoric to the early historic: (re) constructing "transition/s" in early Panjab", Seminar on Revisiting Transitions organised by the Centre for Historical Studies, School of Social Sciences, Jawaharlal Nehru University, New Delhi, March 6-8, 2007.
- Verma, S. "Investigating Early Panjab: Trends and Possibilities", Seminar on Trends in Modern Historiography on Punjab organised by the Department of History, Panjab University, Chandigarh, November 30-December 1, 2006.
- Malekandathil, Pius Was the discussant for the paper of Prof. Vijaya Ramaswamy, "Crafts in Transition: South Indian Textiles- A Case for Proto-Industrialization", presented in the Seminar on Revisiting Transitions, organised by CHS, JNU, 6-8 March, 2007
- Malekandathil, Pius "The Regional History of Udayamperoor", a Paper presented in the National Seminar on Rethinking on the Synod of Diamper, Chavara Cultural Centre, Cochin, 18-19 September, 2006.
- Malekandathil, Pius "Popular Devotions and Folk-Religious Practices among the St. Thomas Christians", A
 paper presented in the Seminar on Popular Devotions of the St. Thomas Christians-A Historical Perspective, held
 at LRC, Kakkanadu, 19-20 October, 2006.
- Malekandathil, Pius "Coastal Politics and the Dynamics of Port-Hierarchy in Medieval Kerala", A paper presented in the National Seminar on Coastal Histories: Ecology, Society and Politics, Organised by CHS, Jawaharlal Nehru University, 13-14 February, 2007.
- Pachuau, Joy "Representations of Women in Portuguese Colonial Society" at seminar 'Coastal Histories' JNU, February 13-14, 2007
- Atwal, Jyoti Paper titled 'Literature, Translation and Socio-Reformist Consciousness in Colonial India: Life and Times of Rajendra Bala Ghosh 'Bangmahila' 1882-1949', presented at Annual Conference of Academy of History organised by Department of History and Islamic and Cultural Studies, Jagganath University, Dhaka, Bangladesh, 23 February, 2007.
- Atwal, Jyoti Paper titled 'A Cross Cultural Trajectory of Responses to Colonization: The Gender Question in Colonial India and Korea', presented at the 8th Pacific Asia Conference on Korean Studies, Manesar, Haryana, 15-17 December, 2006.
- Roy, Kumkum "Mainstreaming Gender within History" (Women's Studies Programme, JNU, 14 March, 2007.
- Roy, Kumkum "Gender and the disciplines: History" (Women's Studies Programme, Mangalore University, 22-24 March, 2007)

Centre for the Study of Social Systems

- Panini, M.N. Presented a paper titled "Farmers Against Globalisation? The Role of Karnataka Rajya Raitha Sangha", in the Research Committee on Civil Society, Marginalised Groups and Social Movements in the Era of Globalisation, at the XVI World Congress of Sociology, Durban, July 23-30, 2006.
- Panini, M.N. Presented a paper titled "Cultural Globalisation: A View from South Asia" in the Ad Hoc Session organised by Professor Hermann Schwengel on Emerging powers in the global order: Germany, Brazil, South Africa, India and China.
- **Gupta**, **Dipankar** "Emerging Business Trends in India: Re-tooling the Merchant Capitalist" Institut de'Etudes Politiques (Sciences Pol) Paris, March 2007.

- Gupta, Dipankar Invited to present a paper on a panel on India's Modernity in the Frankfurt Book Fair, October 2006.
- Pathak, Avijit "Modernisation and Social Change", The Educational Resources Centre Trust, India International Centre, New Delhi, August 21, 2006.
- Gupta, Dipankar "Caste, Religion and Education", National Institute of Educational Planning and Administration, New Delhi, September 4, 2006.
- Gupta, Dipankar "From Positivism to Postmodernism", Indian Social Institute, New Delhi, September 6, 2006.
- Gupta, Dipankar "Modernity, Secularism and Resistance: Understanding Gandhi", Department of Philosophy, Punjab University, Chandigarh, September 26, 2006.
- Gupta, Dipankar "Education and Critical Pedagogy", Department of Political Science, Punjab University, Chandigarh, September 28, 2006.
- **Gupta, Dipankar** "Sociology and Everyday Life", Department of Sociology, Jamia Millia Islamia, Delhi, October 13, 2006.
- Gupta, Dipankar "Understanding Gandhi", Department of Political Science, Janaki Devi College, Delhi, November 20, 2006.
- **Gupta, Dipankar** "On Sociological Imagination", Department of Sociology, Janaki Devi College, Delhi, November 28, 2006.
- **Gupta, Dipankar** Delivered S.C. Dubey Memorial Lecture on "Making Sense of the Trajectory of India's Engagement with Modernity", Department of Sociology, Jammu University, Jammu, December 6, 2006.
- Gupta, Dipankar "Issues in Social Research", Council for Social Development, New Delhi, December 13, 2006.
- Gupta, Dipankar "Contemporary India and Making Sense of Gandhi", Loyola College of Social Sciences, Thiruvananthapram, Kerala, February 2, 2007.
- Gupta, Dipankar "Postmodernisam", Academic Staff College, Kerala University, Thiruvananthapram, Kerala, February 8, 2007.
- **Gupta, Dipankar** "Critical Reflections on the Philosophy of Education", Department of Education, Lady Shri Ram College, Delhi, February 12, 2007.
- Nongbri, Tiplut Presented a Paper on "Household Dynamics in a Matrilineal Milieu: Comparative considerations" in ICS Comparative Development Studies seminar series 5, the theme 'Reforms and Democratisation: Challenges of Governance in India and China' organised by Institute of Chinese Studies, CSDS, Delhi, August, 2006.
- Nongbri, Tiplut Presented a paper on "Definition' and Discourses on Tribes in India" at a conference on Tribes of Punjab: A Social Anthropological Inquiry, at the Deptt. Of Sociology and Social Anthropology, Punjabi University, Patiala, March, 2007.
- Jodhka, Surinder S. "Who Will Speak for the Village: Agrarian Change and Marginalising Ruralities in Contemporary India", Department of Sociology, University of Pune, Pune, February 27, 2007.
- Jodhka, Surinder S. "Development Deficit in the Muslim Minority: Making Sense of the Sachar Committee Report", University of Birmingham, Birmingham (United Kingdom), January 23, 2007.
- Jodhka, Surinder S. 'Religion, Reservations and Caste: Rethinking "Backwardness" of India's Minorities', Institute
 of Human Development, Delhi, December 9, 2006.
- Jodhka, Surinder S. "Caste and Citizenship", CIEFEL, Hyderabad, August 10, 2006
- Sujatha, V. "The making and unmaking of Cure. Eye Treatment in Siddha" paper presented at the International Conference on Institutionalisation of therapeutic practices in India, 7-8 December 2006, French Institute of Pondicherry.
- Sujatha, V. "Tradition and Science or, Traditions of Science, Some Conceptual Issues in the study of ayurveda and biomedicine" in Indian Sociological Society Conference, Chennai, 27-29 December, 2006.

- **Sujatha, V.** "Centre and Periphery in Sociology: Theory of Resources, or of the Intellect?" at the Workshop on Mapping Practices and Thinking Sociology, JNU, February 24-26, 2007.
- Mehrotra, Nilika Presented a paper on "Doing Sociology Treading a Fluid domain" in the Workshop on Mapping the Practices of Sociology, CSSS/SSS/JNU, January 24-25, 2007.
- Mehrotra, Nilika Presented a paper on "Tribal Development Revisited: A case of Bastar" at a National Conference on "Tradition and Modernity: Development and change among Indian Tribes", Ethnographic and Folk Culture Society, University of Lucknow, February 23-25, 2007.
- Naraindas, Harish "Conflict, Co-existence and Translation: The question of Innovation in Contemporary Traditional Medicine". Presented at the COMPASS Asian Regional Workshop on 'Traditional Knowledge Systems and their Current Relevance and Application', Bangalore, India, 3-5 July, 2006.
- Naraindas, Harish "Of Rumps and Pumps, or, where did the Clysters go: Notes on an Anthropology and History
 of European and non-European Medicine", Presented at the European Association of Social Anthropologists'
 Biennial Conference, in the Panel on Medical Anthropology, Europe and the World, University of Bristol, Bristol,
 UK, 18-21 September, 2006.
- Naraindas, Harish 'Of spineless babies and folic acid: Evidence and efficacy in biomedicine and ayurvedic medicine", paper presented at the South Asian Studies Program, October 2006, University of Iowa, Iowa City, USA.
- Naraindas, Harish "An Indigenous theory of Epidemics in Twentieth Century Bengal", Paper presented at the 3rd conference of the Asian Society of the History of Medicine on Health and Medicine in History: East-West Exchange, 2-4 November, Jawaharlal Nehru University, New Delhi. And subsequently at an International conference on Epidemics in South Asia, organised by the Wellcome Trust, London, and the University of Burdwan, 7-9 November, 2006, University of Burdwan.
- Naraindas, Harish "Of the Esoteric, the Exoteric and Professional: Modes of Institutionalising Medicine in India", at the conference on The Institutionalisation of Therapeutic Practices in India – Social and Legal Perspectives, at the French Institute of Pondicherry, Pondicherry, 7-8 December, 2006.
- Naraindas, Harish "Of Orphans and Orphanages: The Making of a Man-Mother", paper presented at Cinema and Society Conference, March 2007, Jawaharlal Nehru University, New Delhi.
- Naraindas, Harish "Epedemics of Fever: Allopathic Prevention or Alternative Cure. Alternative Therapies for Dengue, Chikungunya and Smallpox", paper presented at the History Graduate Seminar, Department of History, March 27, 2007, University of Iowa, USA.
- Naraindas, Harish "Of Exogenous and Endogenous Innovation in the Ayurvedic Pharmaceutical Industry", paper presented at the South Asian Studies Program, March 29, 2007, University of Iowa, USA.
- Srinivas, G. Presented a paper on 'Education and Social Mobility among Middle Class Dalits'at National seminar on "Dalits and Human Development: Contemporary Issues and Emerging Patterns" Babasaheb Bhimrao Ambedkar University, Lucknow, November 29-30, 2006.
- Srinivas, G. Presented a paper on "New Trends in Telugu Cinema" at a National Seminar on Cinema and Society in India organised by CSSS/SSS, JNU, February 24-27, 2007.
- Srinivas, G. Presented a paper on "Dalit Middle Class and the Question of Creamy Layer" at a National Seminar on Dalit in Contemporary India: Discrimination and Assertion organised by Dr. Ambedkar Chair, CSSS/SSS, JNU, March 15, 2007.

Centre of Social Medicine and Community Health

- Nayar, K.R. "Self-help groups and health care: Is it a viable option?" Geneva Health Forum, Towards Global Access to health, Hopitaux Universitaires de Génève, Geneva, 30 August-1 September, 2006.
- Nayar, K.R. "Community health insurance: Some issues in group formation". International conference on "Developing Pro-poor health insurance in India. 1-2 November, 2006, New Delhi.

- Nayar, K.R. "Health Services Development in India: the social dimensions". International Conference on Health Security: New Challenges in the region, 13-14 December, 2006, New Delhi.
- Nayar, K.R. with Poonam Bala. "Decentralization and Empowerment: Some Critical Issues". National Seminar on participation and Governance, 22-23 March, 2007, Jamia Millia Islamia, New Delhi.
- Baru, Rama V. with Nundy, M. "Health Public Private Partnerships in India: Stepping Stones for Improving Women's Reproductive Health Care?" Paper presented at a conference on Public Private Partnerships within the Ethical Framework of the UN Global Compact organised by United Nations University, Bonn, Germany. 3-5 December, 2006.
- Baru, Rama V. "Health Sector Reforms in India: A State Level Analysis"-Paper presented at a meeting of the Public Report on Health, New Delhi.
- **Mehrotra**, **Ritu Priya** Health Perception Studies and Their Role in Public Health Policy and Planning: Some Theoretical and Methodological Issues.
- **Mehrotra**, **Ritu Priya** Ethodological Issues Ritu Priya & Mita Deshpande. Presentation at the Workshop on Public Report on Health, Council for Social Developemnt, 24-25 April, 2006.
- Mehrotra, Ritu Priya "Conceptualising and Designing Research Related to HIV and AIDS", at the National Research Conference on HIV & AIDS, National AIDS Control Organisation, 21-23 April, 2006.
- Mehrotra, Ritu Priya Paper presented "Measurement of Poverty and Cultures of Consumption: Diverse Approaches
 and their Implications for Health and Well-being" at the Seminar on Facing the Challenge of Poverty, IASSI, JNU,
 30 March-1 April, 2006.
- Reddy, Sunita "Mega Tourism In Andaman And Nicobar Islands: Some Concerns" At International Conference
 On Natural Hazards And Disasters: Local To Global Perspectives, November 25-27, 2006, Department Of
 Geography, Sri Krishnadevaraya University, Anantapur, Andhra Pradesh, India
- **Reddy, Sunita** "Developmental Issues Post Disaster: Rebuilding Livelihoods and Reconstruction in Andaman and Nicobar Islands Post Tsunami" presented for the 1st International Indian Geography Congress, 5-7 October, 2006, Dept. of Geography, Osmania University, Hyderabad.
- Reddy, Sunita "Medical Care in the Shadows of Public Private Partnership" As part of its Golden Jubilee celebrations, IIPS organised an International Conference on Emerging Population Issues in the Asia-Pacific Region: Challenges for the 21st Century Organised by IIPA, December10-13, 2006, Mumbai.
- Reddy, Sunita "Tsunami In Andaman And Nicobar Islands- Relief And Rehabilitation: Some Issues And Concerns" Presented for First India Disaster Management Congress. 29-30 November, 2006 organised by NIDM in Vigyan Bhayan New Delhi.
- Reddy, Sunita "In search of identity -Attitudes, adaptation and aspirations of university scheduled caste student" presented in National Seminar on Dalits in Contemporary India: Discrimination and Assertion. 14-15 March 2007, organised by Dr. Ambedkar Chair, CSSS/SSS, JNU.
- Dasgupta, Rajib "Vaccination Programmes: Limitations of an 'Universal' Solution". National Seminar on Health Care Services for Mother and Child: Issues and Concerns in India. Council for Social Development, April 11-12, 2006, New Delhi.
- Dasgupta, Rajib "Inequities in Access to Physical Infrastructure for Urban Poor in Delhi: Exploring Vulnerability
 Through Time Trends in Cholera". The Multidimensions of Urban Poverty in India, Indira Gandhi Institute of
 Development research, Mumbai and Centre de Sciences Humaines, Delhi, Mumbai, 6-7 October, 2006.
- Dasgupta, Rajib Planning for Primary Healthcare Within the NRHM. 51st All India Annual Conference of the Indian Public Health Association. Kolkata, January 19-21, 2007.

Group of Adult Education

• Shah, S.Y. Invited presentation on "Academic Needs of National Literacy Mission: A Road Map" at the Executive Committee Meeting of NLM, Vigyan Bhawan, June 29, 2006.

- Shah, S.Y. Invited presentation on "Current Trends in E-Learning Programmes in Adult Education", at an International Workshop organised by Cochin University Of Science And Technology, September 15-17, 2006.
- Shah, S.Y. Invited presentation on "Current Status of University Adult Education in India", in UGC sponsored National Seminar cum Workshop on "Higher Education For Lifelong Learning", University of Rajasthan, November 10-12, 2006.
- Shah, S.Y. Invited Presentation on "Thrust Areas of Adult Education in the Eleventh Plan", Research Methodology Workshop, University of Delhi, December 26, 2006.
- Shah, S.Y. Invited presentation on "Developing a Framework of a Curriculum for an e-learning Programme on Participatory Adult Learning Documentation And Information Networking" at the International Task Force Meeting organised by the UNESCO Institute of Lifelong Learning, Hamburg, Germany, January 9-11, 2007.
- Shah, S.Y. Invited presentation on "Capacity Building Programme for the Grassroots level Functionaries of Continuing Education Centres in Iddukki District" at the International Review Workshop on Literacy And Livelihood in South Asian Countries organised by the Commonwealth of Learning and Tamilnadu Open University, Chennai, February 25-28, 2007.
- Kejariwal, S.K. presented a paper on Psychological Guidance in Higher Education in the UGC sponsored National Seminar on "Strategies for the involvement of Adult Education in Student Counselling and Career Guidance", Andhra University, December 7-8, 2006.

SPECIAL CENTRE FOR MOLECULAR MEDICINE

Journal Articles

- Mukhopadhyay, G., Dhar, S.K. with Nitharwal, R.G. Paul, S. Dar, A. Choudhury, N.R. Soni, R.K. Prusty, D. Sinha, S, Kashtav, T. Kumar, Chaudhuri T. and Gourinath, S. 'The domain structure of Helicobacter pylori DnaB helicase: the N-terminal domain can be dispensable for helicase activity whereas the extreme C-terminal region is essential for its function'. *Nucleic Acids Res.* 2007 (in press)
- Mukhopadhyay, G. with Haque, A. Rai, V. Behal, B.S. Shukla, S. Lattif, and A.A. Prasad, R. 'Allelic variants of ABC durg transporter Cdr1p in clinical isolates of Candida albicans'. Biochem. Biophys. Res. Commun. 352(2): 491-7. 2007
- Mukhopadhyay, C.K. with Bhattacharya, M. Ojha, N. Solanki, S. Madan, R. Patel, N. Krishnamurthy, G. Kumar, S. Basu, S.K. and Mukhopadhyay, A. 'IL-6 and IL-12 specifically regulate the expression of Rab5 and Rab7 via distinct signaling pathways' *EMBO J. 25*, 2878-2888, 2006
- Mukhopadhyay, C.K. with *Prasad, T. *Kansal, A. and 'Prasad, R. 'Unexpected link between iron and drug
 resistance of Candida: iron depletion enhances membrane fluidity and drug diffusion leading to drug susceptible
 cells'. Antimicrobial Agents and Chemotherapy 50:3597-606, 2006
- Mukhopadhyay, C.K. with Das, D. Tapryal, N. Goswami, S.K. and Fox, P.L. 'Regulation of Ceruloplasmin in human hepatic cells by redox active copper: Identification of a novel AP-1 site in ceruloplasmin gene'. *Biochem* J. 402(1):135-41 2007
- Mukhopadhyay, C.K. with Biswas, S. Gupta, M.K. and Chattopadhyay, D. 'Insulin induced activation of hypoxia inducible factor-1 requires generation of reactive oxygen species by NADPH oxidase'. Am. J. Physiol. Heart and Circulatory Physiology 292(2):H758-766 2007
- Tyagi, Rakesh K. with Sharma, M. Hanchate, N.K. and Sharma, P. 'Cyclin dependent kinase5 (Cdk5) mediated inhibition of the MAP kinase pathway results in CREB down regulation and apoptosis in PC 12 cells'. *Biochemical* and *Biophysical Research Communications* 2007 (in press)
- Tyagi, Rakesh K. with Saradhi, M. Kumar, N. and Reddy, R.C. 'Pregnane and Xenobiotic Receptor (PXR): a promiscuous xensosensor with a role in human health and disease'. *Journal of Endocrinology and Reproduction* 10: 1-12, 2006
- Tyagi, Rakesh K. with Gupta, M.K. Neelkantan, T.V. Mishra, S. Dinda, A.K. Maulik, S. Mukhopadhyay, C.K. and Goswami, S.K. 'Apoptotic and hypertrophic events induced by norepinephrine in H9c2 myoblasts is not attributable to the net reactive oxygen species but to distinct downstream signaling' *Antioxidants and Redox Signaling*. 8:1081-1093, 2006.
- Tyagi, Rakesh K. with Kumar, S. Saradhi, M. and Chaturvedi, N.K. 'Intracellular localization and nucleocytoplasmic trafficking of steroid receptors: an overview'. *Molecular and Cellular Endocrinology* 246: 147-156, 2006.
- Dhar, S.K. with Nitharwal, R.G. Paul, S. Soni, R.K. Sinha, S. Prusthy, D. Keshav, T. Roy, Choudhury N. Mukhopadhyay, G. Chaudhury, T. and Gourinath, S. 'The domain structure of Helicobacter pylori DnaB helicase: The N-terminal domain can be dispensable for helicase activity whereas the extreme C-terminal region is essential for its function'. *Nucleic Acids Res.* (Epub ahead of print) 2007.
- Dhar, S.K. with Dar, M.A. Sharma, A. and Mondal, N. 'Molecular cloning of apicoplast targeted Plasmodium falciparum DNA gyrase genes: unique intrinsic ATPase activity and ATP-independent dimerisation of PfGyrB subunit'. Eukaryotic Cell. 6:398-412, 2007.
- Dhar, S.K. with Gupta, A. Mehra, P. Nitharwal, R. Sharma, A. and Biswas, A.K. 'Analogous expression pattern
 of Plasmodium falciparum replication initiation proteins PfMCM4 and PfORC1 during the asexual and sexual
 stages of intraerythrocytic developmental cycle'. FEMS Microbiol. Lett. 261:12-8, 2006.

Joint first author

^{*} Joint corresponding author

CENTRE FOR THE STUDY OF LAW AND GOVERNANCE

Journal Articles

- **Singh, Jaivir** 'Separation of Powers and the Erosion of the "Right to Property" in India' *Constitutional Political Economy* December 2006.
- **Dubash**, **Navroz K.** 'The New Regulatory Politics of Electricity in India: Embryonic Ground for Consumer Action'. *Journal of Consumer Policy. Vol. 4*, Issue 6, 2006.
- Baxi, Pratiksha 'Adjudicating the Riot: Communal Violence, Crowds and Public Tranquility'. *Domains* (Special Issue), edited by Deepak Mehta, Volume 3: 70-105, 2007.
- Baxi, Pratiksha 'Habeas Corpus in the Realm of Love: Litigating Marriages of Choice in India'. Australian Feminist Law Journal, 25:59-78, 2006.
- Baxi, Pratiksha with Shirin M. Rai and Shaheen Sardar Ali. 'Legacies of Common Law: "Crimes of Honour" in India and Pakistan'. Third World Quarterly, Special Issue on "Politics of rights-based development": Feminist Perspectives", Guest Editors: Andrea Cornwall and Maxine Molyneux. Vol. 27, No. 7, 1239-1253, 2006.

Books

- Prakash, Amit with Niraja Gopal Jayal and Pradeep Sharma, eds., Local Governance in India: Decentralisation and Beyond, New Delhi: Oxford University Press, 2006.
- **Prakash, Amit** Monograph: *Global Discourses and Local Realities: Identity and Autonomy in Jharkhand*, Monograph No. 7 under Papers on Democratic Governance, Calcutta: Department of Political Science, 2007.
- Prakash, Amit Monograph: Status of Tribal Rights in Jharkhand, Bangkok: Regional Indigenous Peoples' Programme, Asia Regional Governance Programme (UNDP RCB ARGP), United Nations Environment Programme, forthcoming.
- **Prakash, Amit** *Good Governance and Development Policy*: A Comparative Study of Development Policies in Uttar Pradesh and Maharashtra, under the auspices of Centre for Policy Research, New Delhi, forthcoming.
- Prakash, Amit ed., Social and Political Dimensions of Globalisation, forthcoming.
- **Singh, Amita** *Critical Impulse to E-Governance Reforms in India and Australia*, coauthored with Prof. Carol Johnson of the University of Adelaide, Australia, Publisher Routledge (forthcoming).
- **Singh, Amita** Governance in South Asia: Poverty and Access to Justice, co-edited with K. Kapoor (Head of the World Bank Poverty Reduction Centre), Sage Publications (forthcoming).
- **Dubash, Navroz K.** with D. Narasimha Rao. 2007. *The Practice and Politics of Regulation*: Regulatory Governance in India Electricity. New Delhi: Macmillan.
- Dubash, Navroz K. with Smita Nakhooda, Shantanu Dixit, and Navroz K. Dubash. 2007 Empowering People: A
 Governance Analysis of Electricity. Washington DC: World Resources Institute.

Chapters in Books

- Jayal, Niraja Gopal 'Ethnicity, Representation and the Governance of Public Institutions in India' in Yusuf Bangura, ed. Ethnic Inequalities and Public Sector Governance. UNRISD and Palgrave Macmillan, London. 2006. (Ch. 13: pp. 282-301)
- Singh, Amita 'Globalisation and Administrative Reforms: A Case Study of a Globalizing City 'Gurgaon' in India', in Section VII of Handbook of Globalisation, Governance and Public Administration, Ali Farazmand, Jack Pinkowski, (eds) Taylor & Francis, New York.2007
- Singh, Amita 'Across the Ocean: Catching the ICT Trail', Australia and India, Australia-India Council Publications, Bruce Bennet & D.Gopal et al eds. 2007

- Singh, Amita 'Canada-India Environmental Cooperation in Canada's Global Engagements and Relations with India' Christopher Sam Raj and Abdul Nafey, Manak, 2007
- Singh, Amita 'Encountering Poverty in the Midst of Plenty: Developmental Experience of India and Bangladesh' in Governance and Development, Salahuddin M. Amizzuman, (ed.) Department of Development Studies, University of Dhaka Publications, Dhaka 2006
- Singh, Amita 'Enlarging Entrepreneurial Networks of Local Citizens in Backward Regions of India', in The Role
 of Public Administration in Building a Harmonious Society, Raza Ahmad (ed.) China School Of Administration,
 NAPSIPAG, Beijing 2006.
- Singh, Amita 'Accountability and Local Governance in Local Governance in India', Niraja Gopal Jayal et al. OUP 2006
- Singh, Amita 'Modernizing Bureaucracy through Use of Technology: A Case Study of Gurgaon in North India', IPSA on line Publication of Globalisation Research Centre, eds. Mark Amen, D.Vajpeyi, R.Khator, University of South Florida, Tampa, 2006.
- **Singh, Jaivir** 'Labour Laws' in Kaushik Basu (ed.) Oxford Companion to Economics in India Oxford University Press New Delhi (Forthcoming).
- Navroz, K. Dubash 'The Local Politics of Groundwater Development and Groundwater Markets in North Gujarat'. in Amita Baviskar (ed.) Waterscapes: The Cultural Politics of a Natural Resource. New Delhi: Permanent Black, 2007.
- Navroz K. Dubash and Jim Williams, 'The Political Economy of Electricity Liberalization' in John Byrne, Leigh Glover, and Noah Toly (eds.) Transforming Power: Energy as a Social Project. New Brunswick, NJ: Transaction Publishers, 2006.

Research/Media/Conference Articles/Papers

- Jayal, Niraja Gopal 'Revisiting Nationalism' in the Economic and Political Weekly, Vol. XLI, No. 42. October 21-27. 2006.
- **Jayal, Niraja Gopal** 'Politics as Moral Persuasion: Civil Disobedience from Gandhi to the Present' in Foreign Affairs (Espanol). Volume 7, No. 1, January 2007.
- Jayal, Niraja Gopal 'Whatever Happened to the Argumentative Indian?' in Seminar, India 2006. No. 569, January 2007.
- Jayal, Niraja Gopal 'On Governance' Review Essay in Current Sociology. Vol. 55, 2007.
- **Prakash, Amit** 'Great Expectations, Uneven Growth: Review of the Performance of the Executive: 2004-05' in Social Watch Report 2005, New Delhi: National Social Watch Coalition/ Pearson, 2006.
- **Prakash, Amit** 'Development Vision for Jharkhand' in Jharkhand Development Report 2007, Ranchi: Prabhat Khabar, 2007.
- Singh, Jaivir 'Globalisation and the Law of Torts: the Problem of Jurisdictions' Paper presented at The 2006
 Meetings of the Canadian Law and Economics Association, Faculty of Law, University of Toronto, Toronto,
 September 29 30, 2006.

Faculty Research Projects

SCHOOL OF ARTS AND AESTHETICS

• **Dutta**, **Bishnupriya**, Received a major project from the UGC on Indian folk performances with special emphasis on the marginalization of professional and semiprofessional women performers.

SCHOOL OF BIOTECHNOLOGY

- **Dixit,** A. 'Cloning, characterization and expression of GalE gene of Aeromonas hydrophila' Indian Council of Agricultural Research, New Delhi, 2005-2008.
- **Bhatnagar**, **R.** 'Development of DNA Vaccine Against Rabies using targeted vectors for veterinary use' (in collaboration with Dr. Anant Rai, IVRI, Izatnagar). Department of Biotechnology (DBT). 2005-2008.
- **Bhatnagar, R.** 'Programmed cell death in pathogenic bacteria: Potential for developing novel antibiotics to control infectious diseases'. Department of Biotechnology (DBT). 2005-2008.
- **Bhatnagar**, **R.** 'Creation of P3 facility for studying dangerous pathogens with special reference to anthrax causing pathogen Bacillus anthracis'. Department of Biotechnology (DBT). 2007-2010.
- Bhatnagar, R. 'Creation of Catalytically Inactive variants of Edema Factor and Lethal Factor from B anthracis
 and its Application in Vaccine Development against Anthrax'. Council for Scientific & Industrial Research (CSIR).
 2006-2009.
- **Bhatnagar**, **R.** 'Production of Recombinant Vaccine Against Anthrax using Yeast Expression System'. Indian Council of Medical Research (ICMR). 2006-2009.
- **Bhatnagar**, **R.** 'Therapeutic intervention of Anthrax: A Molecular Medicine Approach'. Indian Council of Medical Research (ICMR). (2006-2009).
- **Bhatnagar**, **R.** 'Development of Mycobacterial Antigen Delivery System using Anthrax Adenylate Cyclase', Indian Council of Medical Research (ICMR). 2006-2009.
- **Bhatnagar**, **R.** 'Search for Eco-friendly Bio-insecticides from Xenorhabdus Nematophila and its Applications in Aquaculture A Molecular Approach'. Indian Council of Agricultural Research (ICAR). 2005-2008.
- Kar, Santosh K. 'Evaluation of Innate and Adaptive Immune Response of Endemic Normals and Asymptomatic Microfilaremic Individuals to Recombinant Parasite Antigens in Lymphatic Filariasis'. Department of Science and Technology (DST), 2006-2007.
- Kar, Santosh K. 'Standardisation of Medicinal Plants collected from forests of four Bio-diversity regions of Eastern India by DNA finger-printing, Chemical profiling and Bioactivity assays and Creation of Nurseries for exsitu conservation of endangered species'. National Medicinal Plant Board. 2006-2007
- Pati, U. 'Suppression of Oral Cancer Specific p53 mutant by SIRNA', DBT, 2006-2009.
- **Bhat, R.,** 'Folding, Stability, Energetic, and Biomolecular Interactions in Proteins'. UGC Potential for Excellence Scheme. 2002-2007.
- **Bhat, R.,** 'High Precision Microcalorimetry facility for monitoring biomolecular stability and interactions', Department of Biotechnology, 2006-2009.
- Mukherjee, K.J. 'Development of Novel Platform for Recombinant Protein Expression Using Quiescent Cells' (Under Indo-UK Collaboration on Biotechnology). Department of Biotechnology. 2006-2008.

SCHOOL OF COMPUTER AND SYSTEMS SCIENCES

 Agrawal, R.K. Kumar, Naveen and Bhatnagar, Vasudha, 'Intrusion Detection Using Soft Computing', Department of Information Technology, New Delhi, January 2005-May 2007.

- Mukherjee, S. Dileneation of thematic layers using IRS-1D LISS III satellite Data for Delhi, Punjab, M.P, Bihar and W.B., NIC, Department of Information Technology, Government of India, (2006-2007).
- Mukherjee, S. Rooftop rainwater Harvesting, Check Dams and New sites for Groundwater exploration in JNU campus, Use of Satellite data and Geophysical techniques are being used for selection of sites. UPOE /UGC 2006.
- **Mukherjee**, **S.** Estimation of Cotton growing areas and yield in Bhatinda District and adjoining areas of Punjab by using multi-spectral Satellite data and Groundwater optimization. DST, Government of India (2006-20007).
- Thakur, Indu Shekhar Optimization of process parameters for up scaling of tannery effluent treatment by microorganism, Govt. of India, (2004-2007).
- Thakur, Indu Shekhar Molecular Characterization of pentachlorophenol-degrading bacterial consortium for treatment of chlorinated phenols in industrial effluent, Department of Science & Technology, (2005-2008).
- Thakur, Indu Shekhar Molecular Characterization of alkalophilic bacterial consortium for degradation of dioxin-like compounds in the environment CSIR, Govt. of India, (2006-2009).
- Thakur, Indu Shekhar Optimization of bio pulping and bio bleaching processes for removal of colour and organic compounds from pulp and paper mill effluent, UGC, (2006-2009).
- Thakur, Indu Shekhar Optimization of process parameters for decolourization and detoxification of medium scale pulp and paper mill effluent, Department of Biotechnology, Govt. of India, (2006-2009).
- Yadav, Sudesh Aerosols geochemistry in the Thar Desert and its margins. Department of Science and Technology GOI, New Delhi. (On going).

SCHOOL OF INTERNATIONAL STUDIES

Centre for Canadian, US and Latin American Studies

- Mahapatra, Chintamani Completed a research project on "US Approach to the Islamic World: Implications for India". The project is under publication.
- Singh, Priti "Indigenous Ethnicity and the Nation State in Latin America"—Project for Research Associateship

Centre for European Studies

 Bava, Ummu Salma Coordinator, The Netherlands Prime Minister's Grant for the setting up of a special Centre Library.

Centre for International Legal Studies

 Hegde, V.G. Impact of Nationality Laws on Creation of Statelessness in post Independent India – a project for the United Nations High Commissioner for Refugees (UNHCR), New Delhi (2006-2007)

Centre for International Trade and Development

- Pant, Manoj "Measuring Competitiveness of India's manufacturing Sector", sponsored by Competition Commission of India, (ongoing).
- Bansal, Sangeeta "Economic analysis of genetically modified food labeling in India" International Food Policy Research Institute, Washington D C, USA, 2006.

Centre for South, Central, Southeast Asia and Southwest Pacific Studies

- Lama, Madendra P. Completed a book size monograph on "Human Security in India" by the BIISS, Dhaka under the regional project on "Human Security in South Asia".
- Lama, Mahendra P. Completed a study of the state of illegal emigrants from India by RMMRU, Dhaka University, Bangladesh under the regional project on "Non-Traditional Security Issues in South Asia".

Centre of Linguistics

- Abbi, Anvita, Major Documentation Project on 'Vanishing Voices of the Great Andamanese', funded by the Hans Rausing Endangered Language Documentation Programme, School of Oriental and African Studies, University of London, ongoing.
- **Kidwai, Ayesha** 'The Design of the Language Faculty: Adjunction in Natural Language', under the UPOE Programme of UGC, 2002-2007, ongoing.

Centre of Persian and Central Asian Studies

- Hasan, S.A. 'Studies on Environmental and Ecological Awareness as Depicted in Holy Scriptures/Literatures
 and their Impact on Various Communities/Societies', UGC sponsored major project, ongoing.
- Ansari, Akhlaque Ahmad Research Consultant and Advisor to the project 'Swaraj: A True Story', by Rajiv Sethi,
 Vice Chairman, Culture Section, Planning Commission, and Director, Asia Heritage Foundation, ongoing.

Centre of Russian Studies

- Singh, Charanjit and Narain, Meeta 'A Textbook of Russian Language for Intensive Teaching at the Beginners' Level', under the UPOE Programme of UGC, 2006-2007, ongoing.
- **Jerath, Ritoo M.** 'Communicating Russia: Development of Multi-Media Modules for Teaching Russian Language and Culture', under the UPOE Programme of UGC, ongoing.

SCHOOL OF LIFE SCIENCES

- Prasad, Rajendra 'Molecular Aspects of Candidiasis'. Department of Biotechnology, 2004-2007.
- Prasad, Rajendra 'Development of the strategies for overcoming the multidrug resistance in pathogenic fungi' Indo-Polish (DST) 2005-2007.
- **Prasad, Rajendra** 'Structural and functional analysis of a major ABC multidrug transporter of *Candida*' Department of Biotechnology, 2004-2007.
- **Prasad, Rajendra** 'Transcriptome, MDR transcription regulators and microarrays of human pathogen *Candida*'. Indo–French Centre for the Promotion of Advanced Research (IFCPAR) 2005-2007.
- **Prasad, Rajendra** 'Molecular Basis of Multidrug Resistance Gene Regulation in *Candida Albicans*' Department of Science & Technology (DST) 2005-2008.
- **Prasad, Rajendra** 'Signal Cascades in Pathogenic *Candida* in Response to Steroids / Drugs'. Council of Scientific and Industrial Research (CSIR) 2006-2009.
- **Prasad, Rajendra** 'Transcriptional networks regulating multiple drug resistance (MDR) in *Candida albicans*'. Indo-German (DST-DFG) 2007-2009.
- **Upadhyaya, K.C.** 'Post harvest improvement of grape (*Vitis vinifera* L.) using biotechnological approaches: Enhancing the shelf-life of fruits and engineering fungal- tolerance into grape cultivors'. Department of Biotechnology, 2004-2007.
- **Upadhyaya, K.C.** 'Functional Genomics of Plant Retrotransposons'. Under the University with Potential of Excellence, 2006-2007.
- Saxena, R.K. 'Modulation of toll like receptor (TLR) expression on leukocytes involved with localized innate and adaptive immune response in lungs, and its functional implications'. UGC Excellence programme project 2002 2007.
- Saxena, R.K. 'Influence of diesel exhaust particulate material on disease susceptibility and local immune responses in lungs'. Indian Council of Medical Research, 2003-2006.
- Saxena, R.K. 'Response to PAMPs and Cytokines in Silica Exposure: Relation to the Development of Silicotuberculosis'. Indian Council of Medical Research, 2007-2010.

- Komath, S.S. and Muthuswami, R. 'Understanding the initial steps in the GPI biosynthesis pathway in *Candida albicans*' (PI)-DBT, 2005-2008.
- Muthuswami, Rohini 'Towards understanding the interaction between SWI/SNF protein and its DNA effector': DST: 2004-2007.
- Muthuswami, Rohini 'Exploring the physiological role of SMARCAL1': DBT: 2005-2008.
- **Muthuswami**, **Rohini** 'Understanding the GPI-GnT biosynthesis pathway in Candida albicans': DBT: 2005-2008 (Co-PI).
- Paul, Jaishree 'Replication of ribosomal DNA in Entamoeba invadens trophozoites and cysts'. CSIR, New Delhi, 2005-2008.
- Paul, Jaishree 'Identification and Molecular characterization of bacterial flora in Inflammatory bowel disease' Department of Science and Technology, New Delhi, 2007-2010.
- Paul, Jaishree 'Detection and analysis of Food borne parasites using molecular approaches'. ICMR, New Delhi, 2003-2006.

SCHOOL OF PHYSICAL SCIENCES

- **Bohidar, H.B.** 'Structure Property relationship of Agar gels and complexes', Department of Science and Technology (2006-2008).
- Das, S.P. 'Statistical Physics of Supercooled Liquids', CEFIPRA 2604-2 funded by the Indo-French Centre for Promotion of Advanced Research. (2002-2006).
- Das, S.P. 'Slow Dynamics of Metastable Liquids': CSIR Project, (2006-2009).
- **Ghosh, R.** 'Laser preparation and storage of non-classical states of light and matter', Part of the Indo-French Networking Research Programme, Department of Science and Technology-French Ministry of Foreign Affairs, (2005-2009).
- Ghosh, R. 'E-content development on Optical Physics', Consortium for Educational Communication, UGC, (2005-2007).
- **Ghosh, S.** 'Modification of Electronic Environment in CuO₂ Planes in Cuprate HTSC Using High Energy Light Ion Irradiation', UGC, (2006-2009).
- Ghosh, S. 'Fabrication and Characterization of Molecule Based Nanostructure', DST, (2005-2008).
- Kumar, Brijesh 'Studying the quantum phase transition between the SU(2) symmetry-broken long range ordered anti-ferromagnetic phases and the spontaneously spin-dimerized singlet ground states in the models of frustrated quantum spins', Department of Science and Technology, FAST TRACT PROJECT (2006-2009).
- **Mohanty, T.** 'Growth of Si-nanoclusters in insulators by ion beam' Funded by Department of Science and Technology
- Mukhopadhyay, P. DST Fast track Young scientist project titled 'SHG active self-assembled Nano-Architectures', (2007-2010).
- Murthy, S.S.N. Indo-Italian Joint Projects and collaboration with University of Pisa, Italy.
- Patnaik, S. 'Electronic Anisotropy of MgB₂', Department of Science and Technology. (Continuing since 2005)
- Puri, S. 'Pattern Formation in Granular Materials', Department of Science and Technology (2006-2009).
- Ramaswamy, R. 'Exploring the Organisation of Genomic D.N.A. via Segmentation'. (2005-2008).
- Sen, S. 'Study of Ultrafast Photophysical Processes in Bio- and Nano-materials: DNA, Lipids and Nanoparticles'. Department of Science and Technology (2007).

- Kanungo, Pralay 'A Study of the Pracharak System of the RSS', UGC Major Research Project, 2006-2009
- **Mukherji, Rahul** and Vinod Aggarwal completed a paper titled, "India's Evolving Trade Policy," for the project, Globalisation and the Indian State funded by the Ford Foundation.
- Thakur, Manindra "Mapping Knowledge and Practice in Asia: Case of Nyaya Philosophy in Mithila", Fieldwork supported by SAP, March 2007.
- Thakur, Manindra "Delhi at the Margins" Project as part of the Coursework for M.A. IV Semester students, March-April, 2007.

Centre for the Study of Regional Development

- Banerjee, A., M.C. Sharma and Harjit Singh Project on GIS entitled, "INTERGIS" in collaboration with the University of Salzburg, Austria, University of Girona Spain, Vrije University, Netherlands, University of Jaffna, Sri Lanka, and Goa University. Sponsored by European Commission.
- Kundu, A. New Forms of Governance in Indian Megacities, IDPAD.
- **Mahmood, A.** Demographic Projections for India 2006-2051, sponsored by Internation! Water Management Institute, India.
- Nangia, S. Contemporary issues in research in the field of 'Population Geography' sponsored by National Association of Geographers, India.
- Nangia, S. "Population and Reproductive Health in the context of National Rural Health Mission (NRHM)" in Selected States (Rajasthan, Madhya Pradesh, Uttaranchal) of India. Sponsored by Indian Association of Parliamentarians on Population and Development (IAPPD), New Delhi.
- Raju, S. Fatima Ali-Khan, Janet Townsend, Elizabeth Ardayfio-Schandorf, Dr Peter Kyei, Dr Emma Mawdsley and Dr Gina Porter, Development NGOs and the state under 'good governance': critical voices or collaborators in neo-liberalism? Sponsored by DFID, UK.
- Sen, S. Amita Shah, Gujarat Institute of Development Research, Ahmedabad, Review of Watershed Project in Madhya Pradesh. Sponsored by Water Aid and Ford Foundation.
- Sharma, R.K. Population Growth and Common Property Resources: Implication for Women & Poor (A case study of rural Himachal Pradesh). Sponsored by University Grants Commission.
- Sood, A. Impact of Liberalisation and International Trade Regimes on Access to Medicines and Health Services, Shastri Applied Research Project, New Delhi.
- Sood, A. Globalisation and the Poor: Sustaining Rural Livelihoods in India, Shastri Applied Research Project, New Delhi.
- Banerjee, A. Basic Services and Living Environment of Slum Households in India. GOI-UNDP-JNU Partnership Project on National Strategy for Urban Poor and Sustainable Livelihoods.
- Das, D.N. Identification of Zones of Vulnerable Groups in the Mega-Cities and Analysis of Quality of Living, GOI-UNDP-JNU Partnership Project on National Strategy for Urban Poor and Sustainable Livelihoods.
- Mahmood, A. Trends of Urbanisation, Migration and Development in India, GOI-UNDP-JNU Partnership Project on National Strategy for Urban Poor and Sustainable Livelihoods.
- Nangia, S. Natural and Human Resources of Delhi- NAGI.
- Raju, S. Increasing Masculinity in India in Select States in collaboration with Women Studies Programme, JNU,
 Delhi University, IIT New Delhi. Sponsored by NGO Action Aid India.
- Raju, S. Gender Differentials in Access to Higher Education in India, University Grants Commission. Gender, Work and Poverty in Urban India, GOI-UNDP-JNU Partnership Project on National Strategy for Urban Poor and Sustainable Livelihoods.

- Tiplut, Nongbri Religion and Society (continuing)
- Renuka, Singh Cross-Cultural Marriages.
- Riyaz, Punjabi Kashmir: Society, Polity and Economy
- Riyaz, Punjabi Identity And Modernity in Islamic States and Societies
- Sharma, Amit Kumar Cultural Dimensions of Sampradayas in Indian Society (about to be completed)
- Sharma, Amit Kumar Cultural Logic of Blockbusters in Indian Cinema, Self-Financed Project.
- Naraindas, Harish Equity in Relief: Urban Water supply and Recovery from Tsunami, Suspended Civil War in Sri Lanka.

Centre for Studies in Science Policy

 Krishna, V.V. 'Identification and Analysis of Policies to Promote Investment in Research in Non-European Countries', sponsored by European Commission/Institute for Prospective Studies, Seville, Brussels; December 2006 - March 2007.

Centre of Social Medicine and Community Health

- Nayar, K.R. Coordinator Monitoring Shifts in Health Sector Policies in South Asia. Project sponsored by European Commission.
- Nayar, K.R. E-learning in Public Health. Project sponsored by German Academic Exchange Service and University of Bielefeld, Germany.
- Mehrotra, Ritu Priya Core Team member of a multi-centric study for preparing a Public Report on Health.
 Located at the Centre of Social Development, New Delhi, funded by the IDRC, 2005-2007.
- Baru, Rama Coordinator of the School Health Component of the University School Resource Network sponsored by the Ratan Tata Trust and situated in JNU. Principal co-ordinator of the project is Prof. Geetha Nambissan, ZHCES, JNU.
- Reddy, Sunita "Locating Livelihood and Health issues among the Vulnerable Population of Tsunami affected in Andaman and Nicobar Islands" Sponsored by UGC.
- Reddy, Sunita "Social Science Perspectives in understanding the Relief and Rehabilitation among the Tsunami affected populations in India and Sri Lanka" Two day International Conference, to be held in Delhi in January 2008 funded by Indo Sri-Lanka Foundation, and NIDM and others in New Delhi.
- **Dasgupta, Rajib** Programme Building for the University-School Resource Network. Zakir Hussain Centre for Educational Studies, Jawaharlal Nehru University. Sir Ratan Tata Trust, Mumbai. 2006 Ongoing.
- Dasgupta, Rajib Model Injection Centres: Programme to Improve Injection Practices in India. India CLEN Programme Evaluation Network, Clinical Epidemiology Unit, All India Institute of Medical Sciences, New Delhi. Central Coordination Team Member. Union Ministry of Health & Family Welfare 2005 – Ongoing.
- Dasgupta, Rajib Evaluation of CARE-RACHNA Programme. A Collaborative Programme of Johns Hopkins University and IPEN. USAID 2006.
- **Dasgupta**, **Rajib** National Rural Health Watch. Jan Swasthya Abhiyan (People's Health Movement-India). Sir Ratan Tata Trust, Mumbai 2005 Ongoing.
- Dasgupta, Rajib Integrated Management of Neonatal and Childhood Illness (IMNCI) and Child Survival: An IPEN
 Field Study. India CLEN Programme Evaluation Network, Clinical Epidemiology Unit, All India Institute of Medical
 Sciences, New Delhi. Central Coordination Team Member, Union Ministry of Health & Family Welfare. 2006 Ongoing.
- Dasgupta, Rajib Social Determinants for Effective Implementation of UIP and Polio Eradication Programmes in Moradabad and J P Nagar Districts, Uttar Pradesh, India. Principal Investigator. India CLEN Programme Evaluation Network. South East Asia Regional Office, World Health Organisation. 2006-2007.

- Jha, Ramnath Co-Investigator in UPOE Programme of the Centre.
- **Jha, Ramnath** Principal Investigator, UGC sponsored Major Research Project titled 'To Prepare A Reader in Indian Philosophy'.
- Mishra, Hari Ram X Plan Research and Publication Project on Encyclopedic Dictionary of Literary Theory (A Multilingual and Multimedia Project).

SPECIAL CENTRE FOR MOLECULAR MEDICINE

- Mukhopadhyay, G. Rajendra Prasad, Asis Datta. 'Molecular Aspects of Candidasis' Department of Biotechnology (DBT, 2004-2007)
- **Mukhopadhyay, G.** 'Study on the differential regulation of SAP isozymes-the virulence factors of human pathogenic fungus Candida albicans'. (University Potential of Excellence Scheme, JNU, 2005-2008)
- Mukhopadhyay, G. 'Analysis of the structural features of the Helicobacter pylori Type IV secretion system and its interactions with host cell' Council of Scientific & Industrial Research (CSIR, 2006-2009)
- **Mukhopadhyay, C.K.** 'Investigation on regulation of transferrin receptor by insulin'. (Indian Council of Medical Research 2007-2009)
- Mukhopadhyay, C.K. 'Role of iron in growth of Leishmania donovani and in interaction with macrophage'. (The Wellcome Trust, London, UK, 2005-2010)
- Tyagi, Rakesh K. 'Interrogating the role of a novel xenosensor 'Steroid and Xenobiotic Receptor' in metabolism and elimination of endocrine disruptors and pesticides'. (Council for Scientific and Industrial Research (CSIR) (2006-2009)
- Tyagi, Rakesh K. 'Modulatory effects of herbal drug ingredient(s) on transcription factor Pregnane & Xenobiotic Receptor (PXR): Evaluation for therapeutic potency and health safety assessment'. (DST) (2007-2010)
- Dhar, S.K. 'Functional Characterization of Replication Proteins & Replication Origin (ori c) of Helicobacter pylori: potential targets for therapy'. University Potential for Excellence Scheme, UPOE-JNU, (2002-2007)
- **Dhar, S.K.** 'Replication restart mechanism in Helicobacter pylori' in collaboration with Dr Santanu Dasgupta, Upsala University, Sweden, Indo-Swedish Link grant (2007-2009)
- **Dhar, S.K.** 'Functional Characterization of Replication initiation proteins and chromosomal DNA replication origin(s) of Plasmodium falciparum'. (Wellcome Trust, U.K., 2004-2009)

CENTRE FOR THE STUDY OF LAW AND GOVERNANCE

- **Jayal, Niraja Gopal** 'Dialogue on Pluralism and Democracy in South Asia (Phase II)', funded by the Ford Foundation, and located at the Centre for the Study of Law and Governance, Jawaharlal Nehru University, New Delhi.
- **Prakash, Amit** 'Mapping Indicators of Governance in India', The Ford Foundation, 2003-2007.
- Prakash, Amit Group Discrimination and Elections in India, 2002-2006.
- Prakash, Amit 'Good Governance and Development Policy: A Comparative Study of Uttar Pradesh and Maharashtra', ongoing.
- Singh, Amita the ongoing 'Digital Repository Project' with Department of Administrative Reforms, Govt. of India.
- Singh, Amita 'Consumer Protection in a Competitive Telecommunications Industry in India' IIPA and Ministry of Consumer Affairs. submitted March 2007.
- Singh, Jaivir Consumer Protection in a Competitive Telecommunications Industry in India IIPA and Ministry of Consumer Affairs. submitted March 2007.
- **Dubash, Navroz K.** 'Independent Economic Regulation: A Study of Electricity Regulation' (through NIPFP and IIM-Bangalore)
- Baxi, Pratiksha Research Paper on 'Rule of Law and Access to Justice' commissioned by Institute for Human Development (IHD), New Delhi on behalf of the Commission on Legal Empowerment of the Poor, New York, (November 2006-April 2007).

38	Professor S.K. Jha	
39	Professor Amit S. Ray	
40	Professor Y.K. Tyagi	
41	Dr. Alka Acharya	
42	Professor Varun Sahni	
43	Professor A.K. Patnaik	upto 08.01.2007
44	Professor Tulsi Ram	w.e.f. 09.01.2007
45	Professor M.P. Lama	
46	Professor G.C. Pant	
47	Professor Jyati Ghosh	w.e.f. 23.07.2006
48	Professor Pradipta K. Chaudhury	w.e.f. 24.07.2006
49	Professor Aditya Mukherjee	
50	Professor Gurpreet Mahajan	
51	Dr. P.N. Desai	upto 15.07.2006 &
		again w.e.f. 12.11.2006
52	Professor V.V. Krishna	w.e.f. 16.07.2006
53	Professor K.R. Nayar	
54	Professor Avijit Pathak	
55	Professor A.K. Mohanty	
56	Professor Saraswati Raju	
57	Professor Satya P. Gautam	upto 09.01.2007
58	Professor R.P. Singh	w.e.f. 10.01.2007
59	Professor S.A. Rahman	upto 30.06.2006
60	Professor F.U. Farooqi	w.e.f. 01.07.2006
61	Professor Z.S. Qasmi	
62	Professor Rekha Vaidyarajan	upto 08.07.2006
63	Professor S.B. Sasalatti	w.e.f. 09.07.2006
64	Professor Sankar Basu	upto 26.12.2006 &
		again w.e.f. 01.02.2007
65	Professor R.N. Menon	w.e.f. 27.12.2006
66	Professor S.P. Ganguly	upto 31.01.2007
67	Shri Aparajit Chattopadhyay	upto 06.10.2006 &
		again w.e.f. 01.02.2007
68	Professor Kiran Chaudhry	
69	Professor Mohd. Shahid Husain	w.e.f. 22.03.2007
70	Professor Purshottam Agarwal	w.e.f. 23.03.2007
71	Dr. Amit Parkash	w.e.f. 09.10.2006
72	Dr. Amita Singh	
73	Professor P.K.S. Pandey	
74	Professor Makarand Paranjape	
75	Professor Sushma Jain	
76	Dr. Sabree Mitra	upto 31.08.2006

w.e.f. 01.09.2006

77

78

Dr. H. K. Adlakha

Professor Shashi Prabha Kumar

- 122 Commandant, National Defence Academy, Pune
- 123 Commandant, Military College of Electronics and Mechanical Engineering, Secunderabad
- 124 Commandant, Military College of Telecommunication Engineering, Mhow
- 125 Director, Central Institute of Medicinal and Aeromatic Plants, Lucknow
- 126 Director, I.C.G.E.B., New Delhi
- 127 Director, Central Drug Research Institute, Lucknow
- 128 Director, Institute of Microbial Technology, Chandigarh
- 129 Director, Inter University Accelerator Centre, New Delhi
- 130 Director, National Institute for Plant Genomic Research, New Delhi
- 131 Shri Alok Kumar Mehta, M.P.
- 132 Shri Basudeb Barman, M.P.
- 133 Mrs. Archana Nayak, M.P.
- 134 Shri Dharmedra Pradhan, M.P.
- 135 Shri C.K. Chandrappan, M.P.
- 136 Shri Sandeep Dikshit, M.P. w.e.f. 27.04.2006
- 137 Shri Digvijay Singh M.P.
- 138 Shri Arun Shourie, M.P.
- 139 Shri Janardan Dwivedi, M.P.
- 140 Shri K. Kasturirangan, M.P.
- 141 Dr. V.K. Aatre
- 142 Smt. Shobhana Bharita, M.P.
- 143 Prof. N.L. Mitra
- 144 Prof. A.S. Kolaskar
- 145 Dr. A. Kalanidhi
- 146 Shri H.K. Dua
- 147 Shri P.R. Dasgupta
- 148 Professor N. Balakrishnan w.e.f. 26.04.2006
- 149 Dr. B. Yegnanarayana
- 150 Prof. E. Haribabu
- w.e.f. 26.04.2006 151 Professor Praful Bidwai
- 152 Dr. M.S. Swaminathan
- 153 Shri S.S. Kohli
- 154 Shri S.P. Talwar
- 155 Shri Y.C. Nanda
- 156 Shri A.N. Buch
- 157 Prof. Rupa B. Shah
- 158 Dr. N. Markandan
- 159 Dr. R.A. Mashelkar
- 160 Professor M.S. Raghunathan
- 161 Professor Avadesh Gupta
- 162 Professor Jnanadeva Maharana upto 29.09.2006 163 Professor Bhuvan Chandel upto 29.09.2006
- 164 Professor Panjab Singh

w.e.f. 03.11.2006

C) Members of the Academic Council

(During the period 1.4.2006 to 31.3.2007)

	(' 3 ' 1 '	
01	Professor B.B. Bhattacharya	Chairman
02	Professor Rajendra Prasad, Rector	
03	Professor Manmohan Agarwal	upto 31.12.2006
04	Professor P.K. Pant	w.e.f. 10.10.2006
05	Professor R.N.K. Bamezai	upto 31.07.2006
06	Professor P.K. Yadava	
07	Professor A.K. Basu	upto 30.11.2006
80	Professor Varyam Singh	w.e.f. 10.10.2006
09	Professor J. Behari	upto 02.07.2006
10	Professor V.K. Jain	
11	Professor Anil Bhatti	upto 31.08.2006
12	Professor. Amitabh Kundu	
13	Professor S. Balasundaram	
14	Professor Sanjay Puri	
15	Professor Parul Dave Mukherji	w.e.f. 01.09.2006
16	Professor Alok Bhattacharya	
17	Professor R.K. Kale	
18	Professor Aparna Dixit	
19	Professor H.B. Bohidar	w.e.f. 14.07.2006
20	Professor A.K. Dubey	
21	Dr.Muttayya M. Koganuramath	upto 31.01.2007
22	Dr. Krishan Gopal (Acting Librarian)	w.e.f. 01.02.2007
23	Professor C.S. Raj	upto 08. 11.2006 &
		again w.e.f. 01.01.2007
24	Professor Abdul Nafe	w.e.f. 09.11.2006
25	Professor Amit S. Ray	
26	Dr. Alka Acharya	
27	Professor Varun Sahni	
28	Professor A. K. Patnaik	upto 08.01.2007
29	Professor. Tulsi Ram	w.e.f. 09.01.2007
30	Professor M.P. Lama	
31	Professor G.C. Pant	
32	Professor S.K. Jha	
33	Professor Y.K. Tyagi	
34	Professor Z.S. Qasmi	
35	Professor Sushma Jain	
36	Dr. Sabaree Mitra	upto 31.08.2006
37	Dr. H.K. Adlakha	w.e.f. 01.09.2006

76	Dr. Baswati Sarkar	w.e.f. 10.10.2006
77	Shri M.S. Dabhade	w.e.f. 10.10.2006
78	Professor Gangnath Jha	w.e.f. 31.12.2006
79	Professor Balveer Arora	W.G.III G 11 12 12 00 0
80	Professor Ramprasad Sengupta	w.e.f. 10.10.2006
81	Professor Deepak Nayyar	w.e.f. 10.10.2006
82	Dr. H.P. Ray	w.e.f. 10.10.2006
83	Dr. Indivar Kamtekar	w.e.f. 12.11.2006
84	Dr. R. Mahalakshmi	
85	Dr. S. Srinivasa Rao	w.e.f. 10.10.2006
86	Dr. Anuradha Banerjee	w.e.f. 10.10.2006
87	Dr. Sachidanand Sinha	upto 11.11.2006
88	Professor Vasant G. Gadre	upto 31.01.2007
89	Professor Ramadhikari Kumar	10.10.2006 to
00	1 10100001 Hamadillican Fedinal	31.01.2007
90	Dr. R.C. Gupta	w.e.f.10.10.2006
91	Dr. Maniklal Bhattacharya	w.e.f. 10.10.2006
92	Dr. Madhu Sahni	w.e.f. 10.10.2006
93	Shri Devendra Rawat	
94	Dr. S.K. Sanyal	w.e.f. 10.10.2006
95	Dr. A. Kidwai	w.e.f. 10.10.2006
96	Dr. Bhishnupriya Dutt	upto 19.02.2006
97	Ms. Shukla Sawant	
98	Dr. A.M. Lynn	upto 14.07.2006
99	Professor R. Madhubala	w.e.f.10.10.2006
100	Dr. P.C. Rath	
101	Dr. Ashwani Pareek	
102	Professor K.G. Saxena	
103	Dr.Saumitra Mukherjee	
104	Dr. Illora Ghosh	upto 22.02.2007
105	Dr. Paulraj, R.	w.e.f. 23.02.2007
106	Professor N. Parimala	upto 24.01.2007
107	Shri Sushil Kumar	w.e.f. 25.01.2007
108	Dr. D.K. Lobiyal	w.e.f. 10.10.2006
109	Dr. T.V. Vijay Kumar	upto 18.08.2006
110	Dr. Sonajharia Minz	upto 15.08.2006
111	Dr. D. Chaudhury	upto 10.10.2006
112	Dr. G. Mukhopadhyay	upto 10.10.2006
113	Dr. Satabrata Patnaik	upto 30.06.2006
114	Professor Rupamanjari Ghosh	
115	Professor Subshasis Ghosh	w.e.f. 24.03.2005
116	Dr. S.S. Maitra	upto 10.10.2006

D) Members of the Finance Committee

(During the period 1.4.2005 to 31.3.2006)

 Prof. B.B. Bhattacharya Vice-Chancellor, Jawaharlal Nehru University Chairman

- Sh. S.K. Ray, IAS
 Financial Advisor,
 Ministry of Human Resource Development,
 (Deptt. of Education)
 Shastri Bhawan
 New Delhi- 110001
- Sh. Sunil Kumar, IAS
 Joint Secretary (Higher Education),
 Ministry of Human Resource Development,
 Shastri Bhawan
- 4. Dr. R.K. Nayak 319, Kharavel Nagar, Unit-3 Bhubabeswar- 751001, Orissa
- 5. Sh. M.S. Verma (Former Chairman, SBI) A-55, Belvedere Park DLF, Phase- III Gurgaon
- 6. Financial Advisor
 University Grants Commission
 Bahadurshah Zafar Marg
 New Delhi- 110002
- 7. Smt. Revathi Bedi Finance Officer & Secretary to FC

Teachers

A. The University Faculty (As on 31.3.2006)

I SCHOOL OF COMPUTER AND SYSTEMS SCIENCES

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	R.G. Gupta	1.	R.C.Phoha	1.	T.V. Vijay Kumar
2.	Karmeshu	2.	Sonajharia Minz	2.	Sushil Kumar
3.	K. K. Bharadwaj	3.	D.K. Lobiyal	3.	Zahid Raza
4.	G.V. Singh	4.	Deo Prakash Vidyarthi	4.	Aditi Sharan
5.	P.C. Saxena	5.	Ramesh Kumar Agrawal		
6.	C.P. Katti				
7.	S. Balasundaram				
8.	Parimala N.				

II SCHOOL OF ENVIRONMENTAL SCIENCES

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	V. Subramanian	1.	S. Mukherji	1.	llora Ghosh
2.	V. Rajamani	2.	A.L. Ramanathan	2.	Paulraj
3.	Kasturi Datta	3.	Indu Sekhar Thakur	3.	Krishan Kumar
4.	Jitendra Behari	4.	Pandit Sudan Khilare	4.	Sudesh Yadav
5.	V.K. Jain	5.	Kasturi Mukhopadhyay	5.	Jayant Kumar Tripathi
6.	Brij Gopal			6.	Meenakshi Dua
7.	K.G. Saxena				
8.	Sudha Bhattacharya				
9.	Arun K. Attri				

III SCHOOL OF INTERNATIONAL STUDIES

Centre for Canadian, US and Latin American Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	C.S.Raj	1.	Chintamani Mahapatra	1.	Preeti Singh
2.	Abdul Nafey	2.	K.P. Vijayalakshmi		
		3.	A.R.M. Salim Kidwai		

Centre for International Trade and Development

	PROFESSORS		ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
1.	Manmohan Aggarwal	1.	Gurbachan Singh	
2.	Manoj Pant	2.	Sangeeta Bansal	
3.	Alokesh Barua	3.	Meeta Keswani Mehra	
4.	Amit S. Ray	4.	Aparna Sawhney	

Centre for East Asian Studies

PROFESSORS	ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
1. Lalima Varma	1. H.S. Prabhakar	1. D.V. Sekhar
	2. Madhu Bhalla	2. Jitendra Uttam
	3. Alka Acharya	
	4. Srikanth Kandapathi	
	5. Srabani Roy Choudhury	

Centre for International Politics, Organisation and Disarmament

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	P.K. Pant	1.	S.S. Deora	1.	Siddharth Mallavarapu
2.	Amitabh Mattoo	2.	S.S. Jaiswal	2.	Archana Negi
3.	Varun Sahni	3.	Rajesh Rajagopalan	3.	Krishnendra Meena
4.	C.S.R. Murthy	4.	Yeshi Choedan	4.	Manish Sitaram Dabhade
		5.	Moushumi Basu	5.	J. Madhan Mohan
		6.	Jayanti Srivastava		

Centre for Russian and Central Asian Studies

	PROFESSORS		ASSOCIATE PROFESSOR		ASSISTANT PROFESSORS
1.	A.K. Patnaik	1.	Arun Kumar Mohanty	1.	Phool Badan
2.	Anuradha Mitra Chenoy	2.	Tahir Asghar	2.	Preeti D. Das
3.	Tulsi Ram	3.	Sanjay Kumar Pandey	3.	Rajan Kumar
		4.	Archana Upadhyay	4.	Nalin Kumar Mohapatra
				5.	K. B. Usha

Centre for South, Central, South-East Asian and South West Pacific Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	I.N. Mukherjee	1.	Man Mohini Kaul	1.	Ambrish Dhaka
2.	K. Warikoo	2.	Savita Pande	2.	Sanjay Kumar Bhardwaj
3.	Uma Singh	3.	Sankari Sundararaman	3.	Mondira Dutta
4.	M.P. Lama			4.	Nawal Kishore Paswan
5.	P. Sahadevan			5.	Sharad Kumar Sone
6.	Partha S. Ghosh				
7.	Ganganath Jha				

Centre for West Asian and African Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Gulshan Dietl	1.	S.N. Malakar	1	Sima Baidya
2.	G.C. Pant	2.	P.R. Kumaraswamy		
3.	Ajay Kumar Dubey	3.	P.C. Jain		
4.	Aftab Kamal Pasha	4.	Anwar Alam		
		5.	Ashwani Kumar Mohapatra		
		6.	Bansidhar Pradhan		

Centre for European Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Shashi Kant Jha	1.	Gulshan Sachdeva	1.	Bhaswati Sarkar
2.	R.K. Jain	2.	Ummu Salma Bava		

Centre for International Legal Studies

	PROFESSORS		ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
1.	Y.K. Tyagi	1.	Venkatachala G. Hedge	
2.	B.S.Chimni			
3.	Bharat H. Desai			

MA Programme in International Relations

	PROFESSORS	ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
1.	Kamal Mitra Chenoy		

IV SCHOOL OF LANGUAGE, LITERATURE AND CULTURE STUDIES

Centre of Arabic and African Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	S.A. Rehman	1.	A. Basheer Ahmad	1.	Rizwanur Rahman
2.	Mohd. Aslam Islahi	2.	Mujeebur Rahman		
3.	Faizullah Farooqi				

Centre for Persian and Central Asian Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Syed Ainul Hasan	1.	Akhtar Mahdi	1.	Syed Akhtar Hussain
2.	Z.S. Qasmi			2.	Aklaque Ahmed Ansari

Centre for Japanese Korean and North East Asian Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	P.K. Motwani	1.	Manjushree Chauhan	1.	Neera Kongari
2.	Sushma Jain	2.	P.A. George	2.	Raghavan
3.	Anita Khanna			3.	Ravikesh
				4.	M.V. Lakshmi
				5.	Janashruti Chandra Seth
				6.	Neerja Singh
				7.	Kaushal Kumar

Centre for Chinese and South East Asian Studies

PROFESSORS	ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
1. Priyadarshi Mukherjee	1. Manik Lal Bhattacharya	1. Devendra Rawat
	2. Sabaree Mitra	2. Dayawanti
	3. Hemant K. Adlakha	3. Geeta Kochhar
	4. B.R. Deepak	

Centre for Linguistics

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Anvita Abbi	1.	F.D. Manjali	1.	A. Kidwai
2.	Vaishna Narang			2.	Hari Madhab Ray
3.	P.K.S. Pandey				

Centre for English

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	H.C. Narang	1.	G.J.V. Prasad	1.	Navneet Sethi
2.	S.K. Sareen	2.	Sougata Bhaduri		
3.	Makarand R. Paranjapae				

Centre of French and Francophone Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	K. Madavane	1.	N. Kamala	1.	S. Shobha
2.	G.D. Sivam	2.	Vijaya Lakshmi Rao	2.	Ashish Agnihotri
3.	Kiran Choudhury	3.	Abhijit Karkun	3.	Ajit Kanna
				4.	Dhir Sarangi
				5.	Asha Puri
				6.	Sebastian Thejus Cherian

Centre of German Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Anil Bhatti	1.	R.C. Gupta	1.	Sadhana Naithani
2.	Rekha Vaidyarajan	2.	Madhu Sahni	2.	Parnal Chirmuley
3.	S.B. Sasalati	3.	Vibha Surana	3.	Rebakah Adeline Tham
4.	Rajendra Dengle	4.	Chitra Harshwardhan		

Centre of Indian Languages

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Mohd. Shahid Husain	1.	S.M. A. Alam	1.	M. Hussain
2.	Purshottam Aggarwal	2.	Govind Prasad	2.	K. Chaubey
3.	Chaman Lal	3.	Ranjit Kumar Saha	3.	K. Mohd. Ekramuddin
4.	Vir Bharat Talwar			4.	R. P. Sinha
5.	Krishnaswamy Nachimuthu			5.	Ram Chandra
6.	Subha Chakraborty			6.	Ganga Sahay Meena
	Dasgupta				

Centre of Russian Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	A.K. Basu	1.	Manu Mittal	1.	Kiran Singh Verma
2.	Varyam Singh	2.	Nasar Shakeel Roomi	2.	Ajay Kumar Karnati
3.	Ramadhikari Kumar	3.	Ritoo M. Jerath	3.	Meenu Bhatnagar
4.	Shankar Basu	4.	Meeta Narain		
5.	R.N. Menon	5.	Ranjana Banerjee		
6.	Charanjit Singh	6.	Arunim Bandyopadhyay		

Centre of Spanish, Portuguese, Italian and Latin American Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Vasant G. Gadre	1.	Aparajit Chattopadhyay	1.	Minu Bakshi
2.	S.P. Ganguli	2.	Indrani Mukherji	2.	S.K. Sanyal
3.	A.K. Dhingra			3.	Rajiv Saxena
				4.	S.K. Ishtiaque Ahmed
				5.	Meenakshi Sundriyal
				6.	Gauray Kumar

V SCHOOL OF LIFE SCIENCES

PROFESSORS	ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
1. Rajendra Prasad	1. S.K. Goswami	1. Ashwani Pareek
2. K.C. Upadhyaya	2. K. Natarajan	2. S. S. Komath
3. Rajiv K. Saxena	3. P.C. Rath	3. Neelima Mondal
4. Alok Bhattacharya	4. Ashish Kumar Nandi	4. S. Gourinath
5. Sudha Mahajan Cowsik	5. Supriya Chakravarty	5. Rohini Muthuswami
6. R.N.K. Bamezai	6. Ajay Kumar Saxena	6. Atul Kumar Johri
7. R.K. Kale	7. Shweta Saran	7. Sneh Lata Bhaduriya
8. R. Madhubala	8. Deepak Sharma	8. Mallikarjun Shakarad
9. P.K. Yadava	9. Rana Pratap Singh	9. Sushil Kumar Jha
10. Neera B. Sarin		
11. B.N. Mallick		
12. B.C. Tripathy		

VI SPECIAL CENTRE FOR MOLECULAR MEDICINE

PROFESSORS	ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
	1. G. Mukhopadhyay	
	2. C.K. Mukhopadhyay	
	3. Rakesh Kumar Tyagi	
	4. S.K. Dhar	

VII SCHOOL OF PHYSICAL SCIENCES

	PROFESSORS	ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Deepak Kumar		1.	S. Patnaik
2.	R. Ramaswamy		2.	Brijesh Kumar
3.	Akhilesh Pandey		3.	Tanuja Mohanty
4.	A.K. Rastogi		4.	Pritam Mukhopadhyay
5.	H.B. Bohidar		5.	Sobhan Sen
6.	Sanjay Puri			
7.	Rupamanjari Ghosh			
8.	Sankar Prasad Das			
9.	Subir Kumar Sarkar			
10.	S.S. N. Murthy			
11.	Prasenjit Sen			
12.	Subhasis Ghosh			

VIII SCHOOL OF SOCIAL SCIENCES

Centre for Economic Studies and Planning

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Anjan Mukherji	1.	Sugato Dasgupta	1.	Archana Aggarwal
2.	Utsa Patnaik	2.	P.K. Jha	2.	Ashok
3.	Prabhat Patnaik	3.	Subrata Guha		
4.	Ramprasad Sen Gupta	4.	Vikas Rawal		
5.	Deepak Nayyar				
6.	S.K. Jain				
7.	Abhijit Sen				
8.	D.N. Rao				
9.	C.P. Chandrasekhar				
10.	Arun Kumar				
11.	Jayati Ghosh				
12.	K.G. Dastidar				
13.	P.K. Chaudhary				

Centre for Historical Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Dilbagh Singh	1.	Yogesh Sharma	1.	Joy L.K. Pachuau
2.	Mridula Mukherjee	2.	H.P. Ray	2.	Mahalakshmi R.
3.	Aditya Mukherjee	3.	Kum Kum Roy	3.	Heeraman Tiwari
4.	Neeladri Bhattacharya	4.	Indivar Kamtekar	4.	Jyoti Atwal
5.	Kunal Chakravarti	5.	Radhika Singha		
6.	Bhagwan Singh Josh	6.	Syed Najaf Haider		
7.	Tanikar Sarkar	7.	Suchita Mahajan		
8.	Rajat Datta	8.	Nandita Prasad Sahai		
9.	Ranbir Chakravarty	9.	Arvind Sinha		
10.	Vijaya Ramaswamy	10.	Pius MC (Malekandathi)		
		11.	Supriya Varma		

Centre for the Study of Regional Development

PROFESSORS	ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
1. A.H. Kidwai	Sachidanand Sinha	1. Anuradha Banerjee
2. M.H. Qureshi	2. Atul Sood	2. D.N. Das
3. Harjit Singh	3. Milap Chand Sharma	Padmini Pani
4. S.K. Thorat	4. Deepak Kumar Mishra	4. Bhupinder Zutshi
5. Aslam Mehmood	5. S. Sreekesh	5. Bhaswati Das
6. R. S. Srivastava	6. Sucharita Sen	
7. A. Kundu	7. Milap Punia	
8. Saraswati Raju		
9. R.K. Sharma		
10. M.D. Vemuri		
11. P.M. Kulkarni		
12. Balbir Singh Butola		

Centre for Political Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Balveer Arora	1.	Vidhu Verma	1.	T. G. Suresh
2.	Sudha Pai	2.	P.R. Kanungo	2.	Asha Sarangi
3.	Zoya Hasan	3.	Shefali Jha	3.	Ajay Gudavathy
4.	R.K. Gupta	4.	Manindra Nath Thakur		
5.	Gurpreet Mahajan	5.	Rahul Mukherji		
6.	V. Rodrigues				
7.	Gopal Narayan Guru				

Centre for Studies in Science Policy

PROFESSORS	ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
1. V.V. Krishna	1. P.N. Desai	1. Saradindu Bhaduri
		2. Rohan D'Souza
		3. Madho Govind

Centre of Social Medicine and Community Health

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	K.R. Nayar	1.	Rama V. Baru	1.	Alpana Daya Sagar
2.	Mohan Rao	2.	Ritu Priya Mehrotra	2.	Rajib Dasgupta
		3.	Sanghmitra Sheel Acharya	3.	Sunita Reddy

Centre for the Study of Social Systems

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	M.N. Panini	1.	Renuka Singh	1.	Amit K. Sharma
2.	Dipankar Gupta	2.	Sujatha V.	2.	Nilika Mehrotra
3.	Nandu Ram			3.	Vivek Kumar
4.	Ehsanul Haq			4.	Harish Naraindas
5.	Anand Kumar			5.	Gurram Srinivas
6.	Avijit Pathak				
7.	Tiplut Nongbri				
8.	Maitrayee Chaudhary				
9.	Susan Visvanathan				
10.	S.S. Jodhka				
11.	Riyaz Punjabi				

Zakir Husain Centre for Educational Studies

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	B.K. Khadria	1.	Dhruv Raina	1.	S.S. Rao
2.	Deepak Kumar	2.	Sauman Chattopadhyay		
3.	A.K. Mohanty	3.	Minati Panda		
4.	Geeta B. Nambissan				

Centre for Philosophy

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	R.P.Singh	1.	Bhagat Oinam	1.	Monidipa Sen
2.	S.P. Gautam				

Programme for Studies in Discrimination and Exclusion (PSDE)

PROFESSORS	ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
	1. Yagati Chinna Rao	

Women's Studies Programme

PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
	1.	Mary E. John	1.	Janaki Abraham
	2.	G. Aruniam		

VIII SCHOOL OF BIOTECHNOLOGY

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Rakesh Bhatnagar	1.	K.J. Mukherjee	1.	S.S. Maitra
2.	Santosh Kar	2.	D. Choudhury		
3.	Uttam K. Pati				
4.	Aparna Dixit				
5.	Rajiv Bhat				

IX UNIVERSITY SCIENCE INTRUMENTATION CENTRE

	PROFESSORS/DIRECTOR	ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
1.	S.K.Sharma		

X GROUP OF ADULT EDUCATION

	PROFESSORS		ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
1.	S.Y. Shah	1.	M.C. Paul	
2.	S.K. Kejariwal	2.	Ajay Kumar	

XI CENTRE FOR THE STUDY OF LAW AND GOVERNANCE

PROFESSORS	ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
1. Niraja Gopal Jayal	1. Amit Prakash	1. Jaivir Singh
	2. Amita Singh	2. Jennifer Jalal
	3. Navroz Kersi Dubash	

XII SCHOOL OF INFORMATION TECHNOLOGY

PROFESSORS/DIRECTOR	ASSOCIATE PROFESSORS	ASSISTANT PROFESSORS
	1. A. M. Lynn	
	2. Narinder Singh Sahni	
	3. Supratim Sengupta	

XIII CENTRE FOR SANSKRIT STUDIES

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Shashi Prabha Kumar	1.	C. Upendra Rao	1.	Rajnish Kumar Mishra
				2.	Santosh Kumar Shukla
				3.	Hari Ram Mishra
				4.	Ram Nath Jha
				5.	Girish Nath Jha

XIV SCHOOL OF ARTS AND AESTHETICS

	PROFESSORS		ASSOCIATE PROFESSORS		ASSISTANT PROFESSORS
1.	Jyotindra Jain	1.	Kavita Singh	1.	Y. S. Alone
2.	Parul Dave Mukherji	2.	Bishnupriya Dutt		
		3.	Shukla Sawant		
		4.	Shiva Prakash		
		5.	Ira Bhaskar		
		6.	Ranjan Majumdar		
		7.	Naman P. Ahuja		

B. List of Emeritus/Honorary Professors (As on 31.3.2007)

EMERITUS PROFESSORS

I SCHOOL OF INTERNATIONAL STUDIES

- 1. Prof. M.S. Rajan
- 2. Prof. R.P. Anand

II SCHOOL OF LANGUAGE, LITERATURE AND CULTURE STUDIES

- 1. Prof. Namwar Singh
- 2. Prof. Mohd. Hasan
- 3. Prof. S. Dey
- 4. Prof. H.S. Gill
- 5. Prof. K. N. Singh

III SCHOOL OF LIFE SCIENCES

1. Prof. P.N. Srivastava

IV SCHOOL OF SOCIAL SCIENCES

- 1. Prof. Romila Thapar
- 2. Prof. Bipin Chandra
- 3. Prof. G.S. Bhalla
- 4. Prof. Tapas Majumdar
- 5. Prof. Yogendra Singh
- 6. Prof. D. Banerji

V SCHOOL OF PHYSICAL SCIENCES

1. Prof. R. Rajaraman

HONORARY PROFESSORS

S.No.	Name	Centre/School
1.	Prof. Man Mohan Singh	CSRD/SSS
2.	Prof. Y.K. Alagh	CSRD/SSS
3.	Prof. S.K. Khanna	CSRD/SSS
4.	Prof. J.N. Kapoor	SC&SS

C. Faculty Members Appointed

(During the period 1.4.2006 to 31.3.2007)

PROFESSORS

S.No.	Name and Designation	Centre/School
1.	Prof. Pratha S. Ghosh	CSCSEA&SWPS/SIS
2.	Prof. Tulsi Ram	CR&CAS/SIS
3.	Prof. S.K. Kejariwal	GAE/SSS
4.	Prof. Parul Dave Mukherjee	SA&A
5.	Prof. Subha Chakraborty	CIL/SLL&CS
5.	Prof. Krishnaswamy Nachimuthu	CIL/SLL&CS

ASSOCIATE PROFESSORS

S.No.	Name and Designation	Centre/School
1.	Kasturi Mukhopadhyay	SES
2.	Srikanth Kondapathi	CEAS/SIS
3.	Srabani Roy Choudhury	CEAS/SIS
4.	Moushumi Basu	CIPOD/SIS
5.	Jayanti Srivastava	CIPOD/SIS
6.	Archana Upadhyay	CR&CAS/SIS
7.	Aparna Sawney	CITD/SIS
8.	Bansidhar Pradhan	CWAS/SIS
9.	Ranjana Banerjee	CRS/SLL&CS
10.	Arunima Bandyopadhyay	CRS/SLL&CS
11.	Rana Pratap Singh	SLS
12.	Manindra Nath Thakur	CPS/SSS
13.	Rahul Mukherji	CPS/SSS
14.	Milap Punia	CSRD/SSS
15.	Ajay Kumar	GAE/SSS
16.	G. Arunima	WSP/SSS
17	Yagati Chinna Rao	PSDE/SSS
18	Navroz Kersi Dubash	CSL&G
19	Narendra Singh Sahni	SIT
20	Supratim Sengupta	SIT
21	Ranjan Majumdar	SA&A
22	Naman P. Ahuja	SA&A

ASSISTANT PROFESSORS

S.No.	Name and Designation	Centre/School
1.	Sudesh Yadav	SES
2.	Jayant Kumar Tripathi	SES
3.	Meenakshi Dua	SES
4.	Priti Singh	CCUS&LAS/SIS
5.	J. Madhan Mohan	CIPOD/SIS
6.	Nawal Kishore Paswan	CSCSEA&SWPS/SIS
7.	Sharad Kumar Sone	CSCSEA&SWPS/SIS
8.	Ranjan Kumar	CR&CAS/SIS
9.	Nalin Kumar Mohapatra	CR&CAS/SIS
10	K.B. Usha	CR&CAS/SIS
11	Sima Baidya	CWAS/SIS
12	Neerja Singh	CJK&NEAS/SLL&CS
13	Kaushal Kumar	CJK&NEAS/SLL&CS
14	Sebastian Thejus Cherian	CFFS/SLL&CS
15	Rebekah Adeline Tham	CGS/SLL&CS
16	Ram Chandra	CIL/SLL&CS
17	Ganga Sahay Meena	CIL/SLL&CS
18	Hari Madhab Ray	CL/SSLL&CS
19	Meenu Bhatnagar	CRS/SLL&CS
20	S.K. Ishtiaque Ahmed	CSPI&LAS/SLL&CS
21	Meenakshi Sundriyal	CSPI&LAS/SLL&CS
22	Gaurav Kumar	CSPI&LAS/SLL&CS
23	Sneh Lata Bhaduriya	SLS
24	Mallikarjun Shakarad	SLS
25	Sunil Kumar Jha	SLS
26	Tanuja Mohanty	SPS
27	Pritam Mukhopadhyay	SPS
28	Sobhan Sen	SPS
29	Nandita Prasad Sahai	CHS/SSS
30	Arvind Sinha	CHS/SSS
31	Pius MC (Malekandathi)	CHS/SSS
32	Supriya Varma	CHS/SSS
33	Ajay Gudavarthy	CPS/SSS
34	Bhaswati Das	CSRD/SSS
35	Gurram Srinivas	CSSS/SSS
36	Janaki Abraham	WSP/SSS
37	Pratiksha Baxi	CSL&G
38	Y.S. Alone	SA&A

D. Faculty Members Finally Retired Upon end of their Re-Employment

(During the period 1.4.2006 to 31.3.2007)

S.No.	Name and Designation	Centre/School
1.	Prof. Imrana Qadeer	CSMCH/SSS
2.	Prof. R.R. Sharma	CRCAEES/SIS
3.	Prof. Shantha Ramakrishna	CFFS/SLL&CS
4.	Prof. Manager Pandey	CIL/SLL&CS
5.	Prof. S.K. Nangia	CSRD/SSS

E. Faculty Members retired on Superannuation

(During the period 1.4.2006 to 31.3.2007)

S.No.	Name and Designation	Centre/School
1.	Prof. J. Subba Rao	SES
2.	Prof. P.C. Saxena	SC&SS
3.	Prof. V. Rajamani	SES
4.	Prof. Anil Bhatti	CGS/SLL&CS
5.	Prof. D.N. Rao	CESP/SSS
6.	Prof. A.K. Basu	CRS/SLL&CS
7.	Prof. Aslam Mahmood	CSRD/SSS
8.	Dr. J.D. Sharma,	SES
9.	Prof. Manmohan Agarwal	CSDIL&E/SIS
10.	Prof. O.P. Bakshi	M.A. Programme, SIS
11.	Prof. G.D. Sivam	CFFS/SLL&CS
12.	Prof. R. Kumar	CRS/SLL&CS
13.	Prof. Dilbagh Singh	CHS/SSS

F. Faculty Members Resigned

(During the period 1.4.2006 to 31.3.2007)

S.No.	Name and Designation	Centre/School
1.	Dr. Ram Singh,	CESP/SSS
2.	Dr. Arijit Sen,	CESP/SSS
3.	Dr. A. Gajendran,	CPS/SSS

G. Faculty Members Re-employed (During the period 1.4.2006 to 31.3.2007)

S.No.	Name of the Faculty Members	Centre School
1.	Prof. Brij Gopal	SES
2.	Prof. P.C. Saxena	SC&SS
3.	Prof. V. Rajamani	SES
4.	Prof. Anil Bhatti	CGS/SLL&CS
5.	Prof. D.N. Rao	CESP/SSS
6.	Prof. A.K. Basu	CRS/SLL&CS
7.	Prof. Aslam Mahmood	CSRD/SSS
8.	Prof. Manmohan Agarwal	CSDIL&E/SIS
9.	Prof. G.D. Sivam	CFFS/SLL&CS
10.	Prof. R. Kumar	CRS/SLL&CS
11	Prof. Dilbagh Singh	CHS/SSS

H. Faculty Members Confirmed (During the period 1.4.2006 to 31.3.2007)

S.No.	Name	Designation	Centre/School
1.	Dr. Dipendra Nath Das	Assistant Professor	CSRD/SSS
2.	Prof. Rajiv Bhat	Professor	CBT
3.	Prof. Satya P. Gautam	Professor	Centre for Philosophy, SSS
4.	Prof. Chaman Lal	Professor	CIL/SLL&CS
5.	Prof. Shankar Prasad Das	Professor	SPS
6.	Prof. Charanjit Singh	Professor	CRS/SLL&CS
7.	Dr. S. Sreekesh	Associate Professor	CSRD/SSS
8.	Dr. Sucheta Mahajan	Associate Professor	CHS/SSS
9.	Dr. Meeta Narain	Associate Professor	CRS/SLL&CS
9.	Dr. Arun Kumar Mohanty	Associate Professor	CR&CAS/SIS
10.	Dr. Shweta Saran	Associate Professor	SLS
11	Dr. Madho Govind	Assistant Professor	CSSP/SSS
12	Dr. Brijesh Kumar	Assistant Professor	SPS

I. Faculty Members Voluntarily Retired from University Services (During the period 1.4.2005 to 31.3.2006)

S.No.	Name and Designation	Centre/School
1.	Prof. M.H. Siddiqi	CHS/SSS

J. Factuly/Staff Deceased Members of the JNU Community deceased in 2006-2007

1.	Prof. Dawa T. Norbu, Centre for South Central,	5.	Sh. Vir Singh Tadiyal, Helper Mess
	Southeast Asian & Southwest Studies/SIS	6.	Sh. Laxman Singh, Cook
2.	Sh. Rakesh Kumar, Office Attendant	7.	Sh. Prem Ram, Cook
3.	SH. Rohtas, Safai Karamchari	8.	Sh. Kedev Sapkota, Cook
4.	Sh. Dara Singh, Helper Mess		

Research Scholars Awarded Degree

(During the period 1.04.2006 to 31.03.2007)

Doctor of Philosophy (Ph.D)

SCHOOL OF COMPUTER & SYSTEMS SCIENCES

- 1. Mrs Rama Kumari, "Performance Evaluation of Certain Parallel Algorithms on Different Novel Architectures", Prof C P Katti, 26.05.2006
- 2. Mr Sanjay Jasola, "Performance of Mobile Ipv6 Protocol Binding Management and QoS", Prof P C Saxena, 22.08.2006
- 3. Mr. Sanjay Kumar Dhurandher, "Cluster Based Routing With Stable Clustering in Wireless Ad Hoc Networks", Prof G. V. Singh, 17.10.2006
- 4. Mr. Devendra Kumar Tayal, "Data Dependencies Using Fuzzy Functions in Fuzzy Relational Databases", Prof. P. C. Saxena, 02.01.2007
- 5. Mr Jugal Kishore Sharma, "Adaptive Strategies for Improvement of Quality of Service in IP Telephony", Prof G V Singh, 05.03.2007

SCHOOL OF ENVIRONMENTAL SCIENCES

- 6. Ms Sudesh Chaudhary, "Mobility and Bioavailability of Some Heavy Metals in Yamuna Flood Plain of Delhi", Prof D K Banerjee, 26.04.2006
- 7. Mr Sunil Kumar Srivastava, "Study of the Ground Water Quality Variations in the Vicinity of the Selected Land-Fill Sites in Delhi, India", Dr A L Ramanathan, 31.05.2006
- 8. Mr. Vinod Kumar, "Studies on Expression of Hyaluronic Acid Binding Protein 1(HABP1) in Induced and Natural Hypospermatogenic Conditions", Prof. Kasturi Dutta, 22.06.2006
- 9. Ms. Anupama, "Role of Hyaluronan Binding Protein 1(HABP1) and Its Precursor in Apoptosis", Prof Kasturi Datta, 03.07.2006
- 10. Mr Dhiraj Kumar Singh, "Biogeochemical Studies of the Western Ghats Region Between Goa and Mangalore", Prof V Subramanian, 18.07.2006
- 11. Mr. Anshumali, "The Study of Heavy Metal and PAHs in the Lake Pandoh, Mandi Town, Himachal Pradesh, India." Dr. A L Ramanathan, 09.11.2006

SCHOOL OF LIFE SCIENCES

- 12. Mr Dinesh Pal, "The Role and Interaction of GABA and Noradrenaline in Pedunculopontine Tegmentum in the Regulation of Rapid Eye Movement Sleep in Rats", Prof B N Mallick, 25.05.2006
- 13. Mr. Prem Kumar Gupta, "Investigation on the Machanism of Light and BAP Induced Multiple Shoot Formation from the Cotyledonary Node of Cajanus Cajan", Prof. Neera Bhalla Sarin, 18.09.2006
- 14. Ms. Angana Mukherjee, "The Molecular Basis of Drug Resistance in Leishmania", Prof. R. Madhubala, 16.10.2006
- 15. Mr Prasad K Padmanabhan, "A Novel Glyoxalase Pathway in Leishmania Donovani", Prof. R. Madhubala, 18.10.2006
- 16. Ms.Suchandra Deb Roy, "Effect of Overexpression of Leafy on Flowering in Tranagenic Brassica Juncea", Prof. Neera Bhalla Sarin, 04.12.2006

- 17. Mohd Aslam Yusuf, "Genetic Transformation of Brassica Juncea With Y-Tocopherol Methyl Transferase (Y-TMT) Gene for Increased -Tocopherol Production", Prof. Neera Bhalla Sarin, 27.12.2006
- 18. Mr Manoj Kumar, "Structural and functional Analysis of Chickpea Retrotransposon (s) and Their Use As Molecular Marker (s)", Prof K C Upadhyaya, 19.01.2007
- 19. Md Kamal Akhtar, "In-Vitro Characterization of Missense Mutations in Inter Subunit Contact Domain (ISCD) Region of Human Pyruvate Kinase-M2 Isozyme", Prof R N K Bamezai, 25.01.2007

SCHOOL OF BIOTECHNOLOGY

- 20. Mr Yogender Pal, "Bioprocess Strategies for the Overproduction of Recombinant Human Granulocyte Macrophage-Colony Stimulating Factor in Escherichia Coli and Pichia Pastoris", Dr K.J.Mukherjee, 01.05.2006
- 21. Mr Gautam Kumar Saha, "Mechanisms of Regulation of c-jun Gene Expression", Prof Aparna Dixit, 23.05.2006
- 22. Mr Hossein Maghsoudi, "The Expression of Oral-Tumor Specific P53 Mutants in Insect Cells and Their Biochemical Studies", Prof Uttam Pati, 24.07.2006
- 23. Ms. Veenu Tripathi, "Independent Chaperoning and Ubiquitination of p53 By Chip", Prof Uttam Pati, 14.11.2006
- 24. Mr. A. Krishnamachari, "Investigations of Entropy Measures for DNA and Protein Binding Site Sequences", Prof. Rakesh Bhatnagar and Prof. Karmeshu, 24.11.2006
- 25. Mr. S. Thangminlal Vaiphei, "Expression Studies and Bioprocess Optimization of Recombinant Interferon-Y Production in E.coli", Dr K J Mukherjee, 29.11.2006
- 26. Mr. Subhash Chandra, "Development of Mycobacterial Antigen Delivery System", Prof. Rakesh Bhatnagar, 30.11.2006

SCHOOL OF PHYSICAL SCIENCES

- 27. Mr. Mazin Ahmed Abed, "Study of Micellization Kinetics and Phase Transitions in Novel Surfactants", Prof. H.B. Bohidar, 22.05.2006
- 28. Mr. Manish Dev Shrimali, "Out of Sync Spatial and Temporal Disorder in Low-Dimensional Discrete Dynamical Systems", Prof R Ramaswamy, 31.05.2006
- 29. Mr Niladri Sarkar, "Certain Aspects of Many-Body Effects in Semiconductors and High Temperature Superconductor", Dr Subhasis Ghosh, 07.06.2006
- 30. Mr. Gurpreet Singh Matharoo, "Universality in the Vibrational Spectra of Amorphous Systems", Prof. Subir K Sarkar, 01.11.2006
- 31. Mr Biswaranjan Mohanty, "Study of Structural Properties and Kinetics of Polyelectrolyte Complexes", Prof. H.B. Bohidar, 08.01.2007

SPECIAL CENTRE FOR SANSKRIT STUDIES

- 32. Mrs Manju A Pandit, "The Concept of Purusa in Indian Moral Thought with Special Reference to Purusa-Pariksa of Vidyapati Thakkura", Prof Shashiprabha Kumar, 20.12.2006
- 33. Mr Devendra Singh, "Ancient Indian Therapeutics With Special Referennce to Atharvaveda", Prof Shashiprabha Kumar, 20.12.2006

SCHOOL OF INTERNATIONAL STUDIES

- 34. Mr Manish Kumar, "Democracy and Human Rights in Uzbekistan", Prof Ajay Kumar Patnaik, 12.04.2006
- 35. Mr Khriezodilhou Yhome, "Nepali Nationals of Indian Origin: A Study of Diasporas and National Identities", Prof S D Muni, 12.04.2006

- 36. Mr. Vijoo Krishnan., "Impact of the Non-Liberal Economic Policies on the Indian Peasantry (A Comparative Study of Andhra Pradesh and Kerala 1990-2002)", Prof.Kamal Mitra Chenoy; & Prof Utsa Patnaik (Co-Supervisor), 13.04.2006
- 37. Mr. Sujit Kumar Thakur, "Indo-Russian Defence Cooperation 1992-2002", Dr Gulshan Sachdeva, 19.04.2006
- 38. Mr Amar Kumar Prusty, "Kyrgyzstan-Russia Relations, 1991-2001", Prof Ajay Kumar Patnaik, 20.04.2006
- 39. Ms Aprajita Kashyap, "Brazil's Environmental Policies and Programmes in the Amazon Region", Prof. Abdul, Nafey 26.04.2006
- 40. Mr. Ashok Sharma, "Lobbying in the US Foreign Policy Process: A Study of US-India Relations", Dr Chintamani Mahapatra, 09.05.2006
- 41. Mr Amit Kumar, "India and the Indian Ocean: The Making of the Post Cold War Strategy, 1991-2004", Prof.Uma Singh, 09.05.2006
- 42. Mr Prem Chand, "Transformation of Organisation of African Unity Since 1991 and the Birth of African Union", Dr S N Malakar, 10.05.2006
- 43. Mr Anwar Sadat, "Trust Funds for Environment Protection With Special Reference to Multilateral Environmental Agreements: A Legal Study", Prof Bharat H Desai, 15.05.2006
- 44. Mr. Ramesh Babu Kanneganti, "US-Israel Strategic Relations in the Post-Cold War Era", Dr Chintamani Mahapatra, 24.05.2006
- 45. Mr Sanjeev Kumar Jha, "Constitution, Minority Rights Protection and Politics in Eastern Europe", Prof Shashi Kant Jha, 30.05.2006
- 46. Mr. Samson S Chiru, "American Baptist Mission: It's Role in Integrating the Nagas into Indian Union", Dr Chintamani Mahapatra, 06.06.2006
- 47. Mr Luther M Rangreji, "Ocean Dumping of Radio Active Wastes: A Legal and Policy Analysis", Prof Y K Tyagi; & Prof Bharat H Desai, 03.08.2006
- 48. Mr Tushar Kant, "Brazil's External Relations in the 1990s", Prof Abdul, Nafey 11.08.2006
- 49. Mr Chandra Jeet, "Establishment of the International Criminal Court: Issues of Convergence and Divergence", Prof C S R Murthy, 11.08.2006
- 50. Mr Deepaklal Kujur, "Russian Foreign Policy Under Vladimir Putin", Dr Sanjay Kumar Pandey, 17.08.2006
- 51. Ms. Deepali Gaur, "Narcotics Production and Trafficking in Afghanistan, 1979-2001", Prof K. Warikoo, 21.08.06
- 52. Mr. Thathang Vaiphei, "Tourism in Nepal Since 1980: Impact on the Economy, Society and Environment", Prof Mahendra P. Lama, 07.09.2006
- 53. Ms. Samarpita Seth, "Adoption of Technology Under Quality Competition", Prof Sandwip Kumar Das, 05.09.2006
- 54. Mr Narendra Kumar Tripathi, "The Global Consumerist Society: Genesis, Limitations and Impact on World Politics", Prof Varun Sahni, 05.09.2006
- 55. Mr Sushanta Kumar Rout, "Democracy and Civil Society in Kyrgyzstan: Relevance of Indian Experience", Prof Ajay Kumar Patnaik, 20.09.2006
- 56. Mr Biswaranjan Mohanty, "Environmental Management in Soviet Russia, 1970-1991", Prof Ajay Kumar Patnaik, 25.09.2006
- 57. Ms. Namrata Goswami, "Just War Theory and Humanitarian Intervention: A Comparative Study of East Pakistan and Kosovo", Prof. C. S. R. Murthy, 19.10.2006
- 58. Mr. Dimpi V. Divakaran, "Nationalism and Emerging Models of Self Determination", Prof. O. P. Bakshi, 14.11.2006
- Mr. Raman Kumar, "Security and Development in Central Asia: The Role of Shanghai Cooperation Organisation", Dr. Phool Badan, 14.11.2006

- 60. Ms. Susmita Banerjee, "The Impact of Micro-Credit on Rural Households Micro-Theoretical Explorations and Econometric Evidence", Prof Amit Shovon Ray, 09.11.2006
- 61. Mr Mahesh Ranjan Debata, "Ethno-Religious Separatism in Xinjiang, 1949-2001", Prof K Warikoo, 20.11.2006
- 62. Mr Khekato Aye, "Relations Between Central Asia and the United States, 1991-2002", Dr Bhaswati Sarkar, 21.11.2006
- 63. Mr. Indrajeet Rai, "U. S. and Strengthening of Civil Society in Bangladesh: A Case Study of USAID", Prof. Christopher S. Raj, 04.12.2006
- 64. Mr Ginu Zacharia Oommen, "The Integration of Cochin Jews into Israeli Society", Dr. P C Jain, 08.01.2007
- 65. Mr. S. S. Tabraz, "U.S. Mediation and the Israeli Palestinian Peace Negotiations Since 1992", Prof. Pushpesh Pant, 09.01.2007
- 66. Mr Niranjan Chichuan, "Implementation of the Oslo Accords By Rabin- Peres Government, 1993-1996", Dr. P R Kumaraswamy, 15.01.2007
- 67. Mr Prakash S Desai, "Democracy and Minorities: A Study of Non-Jewish Minorities in Israel", Dr. P R Kumaraswamy, 15.01.2007
- 68. Mr Dulichand Chauhan, "President's Rule in Indian States (1990-2001)", Prof. Kamal Mitra Chenoy, 29.01.2007
- 69. Ms Yamini Jaiswal, "The Republic of Tatarstan in the Russian Federal System: The Emergence of A Model Arrangement", Prof Anuradha M Chenoy, 15.01.2007
- 70. Mr M. Narasimhamurthy, "Role of Commercial Diplomacy in European Integration (Economic and Monetary Union, 1985-1995): Relevance to South Asia", Prof. Pushpesh Pant, 29.01.2007
- 71. Mr Hanamant C Kallolikar, "Russia's Security Interests in South Asia: 1991- 2003", Prof Tulsiram 14.02.2007
- 72. Mrs Nibedita Rout, "Political Development in Estonia, 1991-2004", Prof Tulsiram 14.02.2007
- 73. Mr Krishna Dev, "Singapore's Economic and Trade Strategies in the Post Cold War Era", Dr Man Mohini Kaul, 15.02.2007
- 74. Ms. Anita Bhatt, "Hazardous Wastes Diplomacy of Brazil, India and South Africa", Prof. Pushpesh Pant, 22.02.2007
- 75. Mr. Ajay Jawatkar, "Transnational Advocacy Networks on our Rights: A Study of External Influence on Some Aspects of Indian Labour Policy", Prof Varun Sahni, 28.02.2007
- 76. Mr P G Rajamohan, "Conflict Management in Chechnya and Kosovo Crises: A Comparative Study", Prof Shashikant Jha, 05.03.2007

SCHOOL OF LANGUAGE, LITERATURE & CULTURE STUDIES

- 77. Mr Nandlal Swarnkar, "Acharya Hazariprasad Diwedi Ke Upanyason Ka Samajshastriya Adhyyan", Dr. Ranjit Kumar Saha; & Prof Ganga Prasad Vimal (Joint Supervisor), 20.04.2006
- 78. Mr Sudhir Kumar Hembrom, "Hindi Katha Sahitya Mein Aadiwasiyon Ke Visthapan Ki Samasya", Dr. Gobind Prasad, 20.04.2006
- 79. Mr Naseem Ahmad, "A Study of the Lingual Structure and Nature of the Most Popular Hindi Films Made After Independence(Azadi Ke Baad Ki Maqbool Tareen Hindi Filmon Mein Zabaan Ki Noiyat)", Prof Mohd Shahid Husain, 20.04.2006
- 80. Mr Raj Kumar, "Dalit Personal Narrative: A Study of Autobiography, Nation and Community", Dr G J V Prasad; & Prof Meenakshi Mukherjee, 30.03.2006
- 81. Ms Albeena Shakil, "Theories of the Novel: A Critical Study of the Development of the form in the Western Tradition", Dr G J V Prasad, 31.03.2006
- 82. Ms Annette Van Der Hoek, "Love in the Aksepa Barahmasa of Keshav Dasa's Kavipriya", Prof.Purushottam Agrawal, 25.04.2006

- 83. Mr Faizan Ahmad, "Urdu Shairi Mein Romanviat Taraqqipasand Tehreek Ke Dauran, 1936-1960 (Romanticism in Urdu Poetry During the Progressive Movement, 1936-1960)", Dr Mazhar Hussain, 20.04.2006
- 84. Mr Shafiuzzama Khan, "Tahrik-E-Azadi-E-Hind Aur Urdu Sahafat:Al-Hilal Ka Tajziyati Mutala" (Indian Freedom Movement and Urdu Journalism: An Analytical Study of al-Hilal) Ka Tajziyati Mutala" (Indian Freedom Movement and Urdu Journalism: An Analytical Study of al-Hilal), Prof Mohd Shahid Husain, 20.04.2006
- 85. Ms Padama Ram Parihar, "Mohan Rakesh Ke Katha Sahitya Main Stri Jeevan Kee Abhivyakti", Dr Gobind Prasad, 24.04.2006
- 86. Mrs Shivani Chopra, "Rashtra Ki Avdharna Aur Hindi Bhasha", Dr Gobind Prasad, 25.04.2006
- 87. Mr Mohammad Shahid, "An Analytical Study of Arabic Poetry in India from 1850 to 1950", Prof F U Farooqui, 25.04.2006
- 88. Mr Shiva Nand Upadhyay, "Dharamvir Bharti Ka Sahitya Aur Adhunik Bhav- Bodh Ke Prashan", Prof Purushottam Agrawal, 26.04.2006
- 89. Ms. Kalpana Sharma, "Mannu Bhandari Ke Katha Sahitya Mein Stri Chetna" (Woman-Consciousness in the Fiction of Mannu Bhandari), Dr Devendra Kumar Choubey, 01.05.2006
- 90. Mr Kamal Narayan Patel, "Sufism of Amir Khusrau and Bhakti of Kabir: A Comparative Study in the Light of Their Works", Dr Syed Akhtar Husain, 01.05.2006
- 91. Mr Mazhar Alam Siddiqui, "Image of India in Persian Poetry With Special Reference to the "Mathnavi-E-Manavi" of Maulana Jalal-Ud-Din Rumi", Dr Akhtar Mahdi, 02.05.2006
- 92. Mr.Manmohan, "Swatantrottar Hindi Alochna Mein 'Parampara Ke Mulyankan' Ka Pariprekshya", Dr. Namwar Singh: & Prof. Manager Pandey(Joint-Sup.), 10.05.2006
- 93. Mrs Tanuja Rashmi, "Women's Discourse in Hindi Prospective and Directions", Prof Manager Pandey, 31.05.2006
- 94. Mr Kafeel Ahmad Naseem, "Jadeed Urdu Marsia: Riwayat-O-Inheraf", Dr K M Ekramuddin, 02.06.2006
- 95. Md Shahzad Ibrahimi, "The Concept of Hero in Historical Novels of Qazi Abdul Sattar" (Qazi Abdul Sattar Ke Tarikhi Navelon Mein Hero Ka Tasawwur), Prof Naseer Ahmad Khan, 08.06.2006
- 96. Ms Bobby Yadav, "Kavi Nagarjun Kee Samajik Chetna" (Social Consciousness of Poet Nagarjun), Prof Manager Pandey, 09.06.2006
- 97. Mr Ashutosh Kumar, "Samkaleen Hindi Kavita Aur Marksvadi Alochana Ki Prasangikta" (Contemporary Hindi Poetry and the Relevance of Markist Criticism), Dr Vir Bharat Talwar, 07.07.2006
- 98. Mr Malik Rashid Faisal, "Development of Urdu Masnawi in Deccan (From Nizami Bedari to Siraj Aurangabadi)", Prof Mohd Shahid Husain, 24.07.2006
- 99. Mr Lal Bahadur Rapacha, "A Descriptive Grammar of Kiranti-Koits", Prof Anvita Abbi, 25.07.2006
- 100. Md Shahnawaz, "Urdu Translation of European Drama in English: An Analytical Study" (Angrezi Mein Europi Dramon Ka Urdu Tarjuma: Ek Tajziati Mutala), Dr Mazhar Hussain, 27.07.2006
- 101. Mr Sajjad Akhtar, "Deviation from Modernism in Urdu Short Story After 1980: A Critical Study", Dr Mazhar Hussain, 01.08.2006
- 102. Mr. Umesh Kumar Rai, "Tulsi Kavya Mein Hasya Aur Vyangya", Dr Omprakash Singh, 01.09.2006
- 103. Mohammad. Ajmal, "Contribution of Anwar Shah Kashmiri in Hadith and Arabic Literature" (Musahamatu Anwar Shah Al-Kashmiri fi Al-Hadith Wa Al –Adab Al- Arabi), Prof. M.A.Islahi, 06.09.2006
- 104. Mr. Shakil Abid Shams, "The Conception of 'Vatan' in the Novels of Krishna Sobati and Intizar Hussain Zindaginama and Basti: A Comparative Study", Dr. Jyotisar Sharma, 07.09.2006
- 105. Mr. Deenanath, "Prasad Ke Natakon Mein Stree Asmita" (The Identity of Women in the Plays of Prasad), Dr. Gobind Prasad, 15.09.2006

- 106. Md. Zahidul Haque, "Atharahveen Sadi Mein Urdu Ghazal Ka fikri Nezam" (Thought Pattern of Urdu Ghazal in Eighteenth Century, Dr. K. M Ekramuddin, 09.10.2006
- 107. Mr. Namdev, "Muslim Samaj Per Kendrit Hindi Upanyas: Badalta Paridishya (San 1947 Se Ab Tak)", Dr. Vir Bharat Talwar, 05.10.2006
- 108. Ms. Alka B Jaspal, "Las Fabulas De Calila'e Dimna: La Obra Medieval Espanola Y Sus Origenes Orientales", Prof. S P. Ganguly, 18.10.2006
- 109. Ms. Shahana Parveen, "Socio Cultural life of Agra in Urdu in Nazeer Akbarabaadi's Era: A Critical Analysis" (Nazeer Akbarabaadi ke Ehad Mein Urdu Aur Agra Shehr Ki samaaji –Va-Tehzeebi Zindagi: Ek Tanqeedi Mutala, Prof. Naseer Ahmad Khan, 18.10.2006
- 110. Ms Bidisha Som, "A Lexico Semantic Study of the Great Andamanese: A Thematic Approach", Prof Anvita Abbi, 10.11.2006
- 111. Mr. Kamal Ahmad, "Hindi Katha Sahitya Mein Sharnararthi Jeevan (Vibhajan Kay Vishesh Sandarbh Mein), Prof. Purushottam Agrawal, 10.11.2006
- 112. Md Rizwan, "Society and Culture of India As Reflected in the Persian Historiography of Sultanate Period, With Special Reference to Tajul Ma'Athir (Sadruddin Hasan Nizami), Tabqat-E-Nasiri (Minhaj-E-Siraj) and Tarikh-E-Firoz Shahi (Ziauddin Barani)", Prof Z S Qasmi, 30.11.2006
- 113. Mrs Meenakshi Sundriyal, "Ilusion Y Realidad: Los Limites Desvanecides En Calderon De La Barca", Prof. S P. Ganguly; & Prof S Dey (Co-Supervisor), 06.12.2006
- 114. Mr Mukesh Kumar, "Samkaleen Prayog Dharmi Upanyason Mein Parikalpana Aur Yathartha (1970-2000), Dr Ranjit Kumar Saha & Prof. Ganga Prasad Vimal (Joint Supervisor), 14.12.2006,
- 115. Mr Sagir Ahmad, "A Critical Evaluation of the Contrasts and Commonalities between Amir Khusro and Amir Hasan as Reflected in their Ghazals.", Prof. S.A. Hasan, 23.11.2006
- 116. Ms Loveleen Srivastav, "Prefixal Verbs Combinations in Russian Language and Some Problems of Its Translation from Russian to English With Special Attention to Examples from Technical Texts", Prof Ramadhikari Kumar, 26.12.2006
- 117. Mr. Gyanendra Kumar Santosh, "Atm Katha Aur Upanyas Banbatt Ki Atm Katha Ke Vishes Sandarbh Mein", Dr. Omparkash Singh, 04.01.2007
- 118. Mr Himadri Roy, "Exoticisation vs. Marginalisation: The Portrayal of Aboriginal People in Australian Literature", Prof Santosh K Sareen, 10.01.2007
- 119. Mr Reyazuddin, "The Image of Women in the Writings of Naguib Mahfouz and Qurratulain Haider: A Comparative Study", Prof S A Rahman, 11.01.2007
- 120. Ms Navita Choudhary, "Bhartendu Ki Rachnaon Mein Lok Jivan Kee Abhivyakti", Dr Ranjit Kumar Saha; & Prof Ganga Prasad Vimal (Joint Supervisor), 15.01.2007
- 121. Md Mahmood Akhtar, "Depiction of Communal Problems in Urdu and Hindi Poetry from 1980 to Till Date", Dr K M Ekramuddin; & Dr Gobind Prasad (Joint Supervisor), 15.01.2007
- 122. Ms Shabnam Arra, "Influence of Feminism on Urdu Novel" (A Case Study of Representative Novels by Leading Female Novelists), Dr S M Anwar Alam, 17.01.2007
- 123. Md Ashfaque Chand, "A Critical Study of Ghalib's Persian Prose Writings", Prof S A Hasan, 19.01.2007
- 124. Mr Sunil Kumar, "Swatantryottar Hindi Upanyason Mein Baal Manovigyan" (Child Psychology in Post-Independence Hindi Novels)", Dr Vir Bharat Talwar, 31.01.2007
- 125. Md. Akhlaque Azad, "A Critical Study Akbarnam, Muntakhab-ut-Tawarikh and Tuzuk-E-Jahangiri: A Genesis for Life and Work of Poets", Prof. Z. S. Qasmi, 18.01.2007
- 126. Mr. Pankaj Chaturvedi, "Kunwar Narayan ki Kavya Drishti Aur Unki Kavita", Prof. Manager Pandey, 25.01.2007

- 127. Ms. Medha Kumari, "Bhartendu-Ugeen Sahitya-Ek Streewadi Adhyayan" (Hindi Literature of Bhartendu Era: A Feminist Study), Dr. Ranjit Kumar Saha, 31.01.2007
- 128. Ms Naima Bano, "Nazeer Akberabadi Ki Shaeri Mein Tahzibi Anasir Ki Akkasi" (Reflection of Cultural Elements in the Poetry of Nazeer Akberabadi), Dr K M Ekramuddin, 02.02.2007
- 129. Mr Dileep Kumar Shakya, "Nai Kavita Mein Akhyan Ka Swaroop (Lambi Kavitaon Ke Vishesh Sandarbh Mein)", Dr Gobind Prasad, 07.02.2007
- 130. Mr Dhirendra Bahadur Singh, "Sanskritik Varchasva Banam Sahitiyak Aalochana Sandarbh Muktibodh Ka Aalochana Karma", Prof Purushottam Agrawal, 12.02.2007
- 131. Mrs Snigdha Bandyopadhyay, "Utopian Vision of Women's Power (Stri Shakti) in the Works of French Women Writers", Dr Vijayalakshmi Rao, 09.02.2007
- 132. Mrs Mohar Daschaudhuri, "La Vision Mythique De Jovette Marchessault Dans La Trilogie Comme Une Enfant De La Terre", Dr Vijayalakshmi Rao, 09.02.2007
- 133. Mr Quaiser Jamal Rizwi, "Sociological Study of Classical Urdu Prose, With Special Reference to Representative ProseWritings of North India", Dr S M Anwar Alam, 13.02.2007
- 134. Mr. Bodh Prakash, "Modes of Representation in Partition Narratives: An Examination of Hindi and Urdu Fiction", Dr G J V Prasad, 20.02.2007
- 135. Mr Ataur-Rahman, "Abu Muslim Al-Rawahi Al-Bhalani: A Poet of Confluence Between Conservatism and Modernism in Contemporary Oman", Dr Z B Azmi; & Dr Mujeebur Rahman, 23.02.2007
- 136. Mrs Kirti Kapur, "From Faith to Scepticism: Movement of Ideas from Coleridge to Oscar Wilde", Prof Kapil Kapoor; & Prof S K Sareen, 27.02.2007
- 137. Mr Ayaz Ahmad, "A Linguistical and Cultural Study of Rekhti", Dr S M Anwar Alam; & Prof Naseer Ahmad Khan (Joint Supervisor), 05.03.2007
- 138. Mr Arijit Dakshi, "Lesen Des Erinnerns. Literatur,:Politik Und Der Holocaust" (Reading Memory. Literature, Politics and the Holocaust), Prof Anil Bhatti, 15.03.2007
- 139. Mrs Shailley, "Sravnitel'noe Izucheniye Poslovits I Pogovorok Russkovo Yazyka I Yazyka Hindi, Vyrazhayuschikh Cherty Kharaktera Cheloveka", Dr Kiran Singh Verma; & Prof H C Pande (Joint Supervisor), 20.03.2007

SCHOOL OF SOCIAL SCIENCES

- 140. Mr Shyam Narayan Lal, "Agrarian System of the Rastrakuta in the Deccan Region", Prof B D Chattopadhyaya, 21.04.2006
- 141. Ms Nidhi Sadana, "Child Labour in Rural Areas of Haryana: Their Socio-Economic Determinants", Prof M H Qureshi, 20.04.2006
- 142. Mr Susanta Kumar Bag, "Peasant Movement in Orissa c.1921- c.1950", Prof Mridula Mukherjee, 24.04.2006
- 143. Mrs Preeti Misra, "Water Politics: Changing Water Management Systems Through Women's Empowerment", Prof Gurpreet Mahajan, 24.04.2006
- 144. Mr Himanshu, "Rural Income, Employment and Agricultural Growth: An Analysis With Disaggregated Data", Prof Abhijit Sen, 24.04.2006
- 145. Mr N R Suresh Babu, "Dynamics of Caste Conflicts in Some Selected Villages of Tamil Nadu: A Sociological Study", Prof Nandu Ram; & Dr Vivek Kumar (Co-Supervisor), 26.04.2006
- 146. Ms Simanti Bandyopadhyay, "Externality, Environment, Regulation: A Mechanism Design Approach", Prof D N Rao, 27.04.2006
- 147. Ms V Sriranjani, "Group Rights and Cultural Identity of the Individual: A Theoretical Study", Prof Rajeev Bhargava, 26.04.2006

- 148. Mr Dinamani Bhim, "Policies for Poverty Alleviation: Politics and Implementation at the Local Level in Orissa", Dr Bishnu N Mohapatra, 15.05.2006
- 149. Mr Nagendra M Puttappa, "Solid Waste Management and Public Health in Urban India: A Case Study of Bangalore City", Dr Rama V Baru, 15.05.2006
- 150. Mr Arvind Kumar Pandey, "Politics and Society in Rural Bihar: A Comparative Study of Selected Villages of Buxar District", Prof Anand Kumar, 15.05.2006
- 151. Mrs Radhika Chadha, "Merchants, Renegades and Padres: Portuguese Presence in Bengal in the Sixteenth and Seventeenth Centuries", Dr Yogesh Sharma, 18.05.2006
- 152. Mr Euston Kasongo Chiputa, "Development Planning in Zambia and India: A Comparative Study from Independence to 1991", Prof Aditya Mukherjee, 16.06.2006
- 153. Ms Sridevi S, "Local Banking and Material Culture Amongst the Nattukottai Chettiars of Tamil Nadu", Prof Susan Visvanathan, 26.06.2006
- 154. Mr Amit Kumar Mishra, "Into Servitude: Indian Labour Diaspora in Mauritius, 1834-1922", Prof. Mridula Mukherjee, 18.07.2006
- 155. Mr. Sujit Kumar Pruseth, "Democratic Governance or Member Control in Cooperatives: A Case Study of Weavers' Cooperatives in Baragarh District in Orissa", Prof. Zoya Hasan, 07.07.2006
- 156. Ms. Vashti Singh, "Policy Reforms and Equality in Higher Education: A Comparative Study of Independent India and Trinidad & Tobago", Dr. S. Srinivasa Rao, 21.07.2006
- 157. Mr Amir Ali, "Contextualising the Rights Discourse in India: A Study of the Theoretical Foundations of Group Rights", Prof Gurpreet Mahajan, 13.07.2006
- 158. Mr P Raghu Ram, "Rehabilitation and the Rights of Displaced Persons: A Study of Public Policy in Karnataka", Prof Sudha Pai, 25.07.2006
- 159. Mr Susanta Kumar Jena, "Cyclone and Society: A Study of Disaster Management Patterns in Orissa", Prof Anand Kumar, 01.08.2006
- 160. Ms Parna Das, "Education of the Marginalized: A Study of the Schooling of Children of Sex-Workers in Kolkata", Prof Karuna Chanana, 07.08.2006
- 161. Mr Sundara Babu N, "Conflict Management Perspective: A Comparative Study of Nagaland and Kashmir", Prof Rakesh Gupta, 25.08.2006
- 162. Mr Chittaranjan Mohanty, "Autonomy of the Indian State in the Reforms Era (1991-1995), An Analysis of the Decision Making Process", Prof Rakesh Gupta, 30.08.2006
- 163. Ms. Shonaleeka Kaul, The City in early India: A Study of Literary Perceptions (First Millennium AD), Prof. Kunal Chakrabarti & Prof. B. D. Chattopadhyaya, 29/08/06
- 164. Mr. Bikramaditya Kumar Choudhary, Political Ecology of Disease in India: A Study of Tuberculosis in a Historical Perspective", Prof. Atiya H Kidwai, 31/08/06
- 165. Ms. Usha Tuteja, "Determinants of Pulse Production in India", Prof. S. K. Thorat, 31/08/06
- 166. Mr. D'Souza Paul Mathew, Urbanization, Exclusion and Identity: A Study of Scavengers in Ahmedabad (Gujarat), Prof. Surinder S. Jodhka, 31/08/06
- 167. Mr. Tabir Kalam, "Aspects of Religious Tradition and Culture in Eignteenth Century Northern India", Prof Dilbagh Singh, 04.09.2006
- 168. Mr. Saswata Ghosh, "Modelling Mortality Patterns in India: A Study in Regional Variations", Prof P.M Kulkarni, 12.09.2006
- 169. Ms Maiko Kamozawa, "Family, Property and Migration in Colonial Punjab", Prof. Mridula Mukherjee; & Prof. Neeladri Bhattacharya, 28.09.2006

- 170. Mrs Felicita Wanjiru Njuguna, "Leadership Effectiveness and Job Satisfaction: A Study of Educational Leadership in Secondary Schools in Kenya", Dr Minati Panda, 11.10.2006
- 171. Mr. Vedanshu Tripathi, "Role of Professional Organisations in Health Policy Framing in India: A Study of Indian Association", Dr. Pralay Kanungo, 26.09.2006
- 172. Md. Nazmuddin, "Productivity, Employment and Income effects of Technological Change in Weaving Industry: A Study of Two Indian Districts", Prof. R.S. Srivastava & Prof. G.K. Chadha, 17.10.2006
- 173. Ms. Sangeeta Mahikar, "Socio Economic Status and Health Care: A Study of Bhilai Nagar", Dr. Sanghmitra S. Acharya, 17.10.2006,
- 174. Mr Pramil Kumar Panda, "Peasantisation of Migrant Agricultural Labourers in the Green Revolution Belt of Western Orissa", Prof Anand Kumar, 19.10.2006
- 175. Ms Sarmistha Pattanaik, "Development, Environment and People: A Case Study of Lake Chilika in Orissa", Prof Anand Kumar, 13.11.2006
- 176. Mrs. N. Lalitha, "Behavioral Inertia Approach to Modelling Stock Prices", Prof D. N. Rao, 03.11.2006
- 177. Mohammad Hassani, "Economic Growth, Development and Liberalization in An Oil-Based Economy: The case of Iran (1970-2000)", Prof C P Chandrasekhar, 11.12.2006
- 178. Mr. Raj Kumar Khosla, "Forest Resource Management in the Koraput District of Orissa: An Analysis of Panchayati Raj Institutions in Scheduled Areas", Prof. Pralay Kanungo, 04.12.2006
- 179. Mr Bijaya Nanda Sethy, "Parties and Politics in Orissa: A Study of Biju Janata Dal", Prof. Sudha Pai, 04.12.2006
- 180. Mr. Khuraijam Bijoykumar Singh, "Sanamahi Movement Among the Meiteis of Manipur: A Sociological Study of a Socio-Religious Movement", Prof. Anand Kumar, 11.12.2006
- 181. Mr. Atulan Guha, "Some Persisting Asymmetries in International Finance: A Historical and Quantitative Exercise", Prof. Prabhat Patnaik, 21.12.2006
- 182. Ms. Jayashree Saikia, "Ethnolinguistic Identity and Intergroup Relationship of Bodo Students in Assam", Prof. Ajit K. Mohanty, 21.12.2006
- 183. Mr Nagendera F Honnalli, "Regional Imbalances and Social Development: A Case Study of North Karnataka", Prof Sudha Pai, 28.12.2006
- 184. Ms. S.R.Tohring, "Ethnic Identities: A Case Study of Relations Between the Nagas and the Kukis (1826-1997)", Prof. Bhagwan S. Josh, 22.12.2006
- 185. Mrs Syed Tanveer Nasreen, "Bengali Muslim Women (1947-1992): A Case Study of Calcutta and Burdwan", Prof Tanika Sarkar, 24.01.2007
- 186. Ms Chhaya, "Hydraulic Structures: Traditional Water Management of Buddhist Monasteries", Dr Himanshu Prabha Ray, 24.01.2007
- 187. Mr Sowesh Pattanaik, "Police, Its Work Processes and the Community: An Empirical Study of A District in Orissa", Prof Sudha Pai, 09.02.2007
- 188. Mr. Chitra Bahadur Budhathoki, "Community Responses to Illness: A Study of the Factors Influencing Health Behaviour With Respect to Malaria in Rural Communities of Nepal", Prof Imrana Qadeer; & Prof K R Nayar, 24.01.2007
- 189. Mr. Prasanta Kumar Bhuyan, "People, State and Forest Conservation: A Case Study of Dhenkanal District (Joranda-Gandia) of Orissa", Prof. Anand Kumar, 09.02.2007
- 190. Mr Surajit Mazumdar, "Business Groups and Concentration in the Private Corporate Sector in India", Prof Jayati Ghosh, 13.02.2007
- 191. Mrs. Roopali Goyanka, "Analysis of Inequity in Health Outcomes in India-A Simulation Model Using National Sample Survey Data", Prof. D. N. Rao, 13.02.2007

- 192. Ms Susan Verma Mishra, "Archaeology of Religion: A Study of Religious Diversity in Gujarat from the Ancient to the Early Medieval Times-Third Century BC to Eighth Century AD", Dr Himanshu Prabha Ray, 01.03.2007
- 193. Ms Jung Hee Pae, "Organisational Goals, Programmes and Strategies of Select Foreign and Local NGOs Working Among Street Girl Children in Delhi, Prof Anand Kumar; & Dr Nilika Mehrotra (Co-Supervisor), 05.03.2007
- 194. Mr. Anant Kumar, "Self-Help Groups and Their Role in Women's Health and Empowerment: A Case Study of Patna District", Prof K R Navar, 02.03.2007
- 195. Mr Yutaka Sato, "Urban Poverty, Women's Empowerment and Grassroots Organisations: A Sociological Study of Selected Slums in Ahmedabad, India", Prof M N Panini, 02.03.2007
- 196. Ms Arundhatie Biswas, "Violence Against Women in Contemporary Popular Hindi Cinema", Dr Renuka Singh, 12.03.2007
- 197. Mr Palagiri John Prakash Andrews, "Peace As A Social Resource: A Sociological Study of Individuals and Institutions in Auroville", Dr Vivek Kumar, 15.03.2007
- 198. Mr Hitendra Kumar Patel, "Communalism and the Intelligentsia in Late Nineteenth and Early Twentieth Century Bihar", Prof Majid H Siddiqi; & Prof Bhagwan Singh Josh, 16.03.2007
- 199. Mr Sutheeshna Babu S, "Development of Tourism on the West Coast of India: A Case Study of Selected Beach Resorts in the States of Goa and Keralam", Prof M H Qureshi, 16.03.2007
- 200. Mr. Ritu Kumar Mishra, "Socio-Economic Determinants of Infant and Child Mortality in Assam: A Case Study of Jorhat and Dhubri Districts", Prof. Sudesh Nangia, 16.03.2007

NATIONAL INSTITUTE OF IMMUNOLOGY, NEW DELHI

- 201. Ms Smita Srivastava, "Regulation of CD8 T Cell Responses", Dr Satyajit Rath, 18.04.2006
- 202. Mr Lavanya Anantharaman, "Structural Aspects of Sickle Hemoglobin Polymerization", Dr. R. P. Roy, 25.09.2006
- 203. Ms Naeha Subramanian , "Regulation of Innate Immune Responses During Infection With Salmonella", Dr Ayub Qadri, 12.10.2006
- 204. Ms. Paroma Ghosh, "Ribosome Inactivating protein Saporin Mechanism of Cytotoxicity and Generation of Chimeric Toxins", Dr. J K Batra, 23.10.2006
- 205. Mr. Joy T Das, "Autoantibodies Directed Against Apoptotic Cells: Antigenic and Biological Analysis", Dr. Rahul Pal, 27.10.2006
- 206. Ms Lavanya Krishnan, "Molecular Basis of Functional Mimicry in Antibody Response", Dr Dinakar M Salunke, 20.11.2006
- 207. Ms Neetha Parameswaran, "Role of Adhesion Molecules in T Cell Responces", Dr Anna George, 03.01.2007
- 208. Mrs Divya Mathur, "Molecular and Biochemical Characterization of Glycolytic Pathway Enzymes from Mycobacterium Tuberculosis", Dr Lalit C Garg, 09.02.2007
- 209. Mr Patel Nitin Kumar Lakshmanbhai, "Cloning, Expression and Determination of the Function of RAB7 in Hemoglobin Trafficking in Leishmania", Dr Sandip K Basu; & Dr Amitabha Mukhopadhyay, 13.02.2007
- 210. Ms Pooja Arora, "Examination of Multiple Isoforms of Acyl-CoA Synthetase Like Proteins from Mycobacterium Tuberculosis", Dr Rajesh S Gokhale, 27.02.2007

International Centre for Genetic Engineering and Biotechnology, New Delhi

- 211. Mr Rabinarayan Mishra, "Isolation and Characterization of Differentially Expressed Genes in Response to Different Abiotic Stresses in Pennisetum Glaucum", Dr M K Reddy, 24.04.2006
- 212. Ms Tatiana Maria Lopera Mesa, "Identification and Characterization of the Merozoite Surface Protein-9 from Rodent Malaria Parasites and Comparative Analysis With Their Plasmodium Falciparum Homolog", Prof V S Chauhan, 16.06.2006

- 213. Ms. Pooja Chetal Dewan, "Meccano Design of A Miniprotein and Mechanistic and Mechanistic Studies of de Nove designed Potent Antibiotic Peptides", Dr. Dinkar Sahal, 11.07.2006
- 214. Mr. Reetesh Raj Akhouri, "Structural and Functional characterization of Thrombospondin Related Anonymous Protein (TRAP) from Plasmodium Falciparum", Dr. Pawan Malhotra, 11.07.2006
- 215. Mr. Gowthaman Ramasamy, "Exploration of Plasmodium Falciparum Genome Database: Identification, Characterization of Novel Drug Targets and Computational Analysis of Non-Coding RNAs", Dr. Dinesh Gupta, 13.07.2006
- 216. Ms. Suchita Chaudhry, "RNA-Protein Interactions Involving 5' and 3' NTRs of Dengue Virus", Dr. Navin Khanna, 18.07.2006
- 217. Ms Suchi Goel, "Molecular Interactions Involved in Erythrocyte Invasion By Plasmodium Palciparum", Dr Chetan Chitnis, 18.08.2006
- 218. Ms. Alka Rao, "Protein Interaction Studies of Phthiocerol Dimycocerosate Locus of Mycobacterium Tuberculosis and Application of the Codon-Shuffling Method in Designing De Novo Antibacterials", Dr. Anand Ranganathan, 30/08/06
- 219. Mr. Dharmendra Kumar Singh, Isolation and Characterization of Subunits of Replication Protein A (RPA) and Elucidation of Their Functional Roles in Geminiviral Replication", Dr. Nirupam Roy Choudhury, 30/08/06
- 220. Mr.Atish Mukherji, "Mechaniams Deregulating the Cell Cycle At GI/S Phase By Hepatitis B Virus X (HBx) Protein and Genotoxic Agents", Dr. Vijay Kumar, 24/08/06
- 221. Mr. Behzad Etemad, "Expression, Purification and Characterization of Dengue Envelope Domain III-Based Tetravalent Protein in Pichia Pastoris", Dr Navin Khanna, 08.09.2006
- 222. Mr. Beeram Ravi Chandra, "Biochemical and Biophysical Characterization of the Two Nucleosome Assembly Proteins from Plasmedium Falciparum and in Silico Analysis of the P. Falciparum Proteome", Dr Amit Sharma, 06.10.2006
- 223. Ms Saima Khanam, "Adenovirus Mediated Expression and Characterization of Chimeric Dengue Envelope Domain III Proteins", Dr. S. Swaminathan, 19.12.2006
- 224. Mr. Manish Sharma, "Mechanism of Transcriptional Regulation of CD80 Gene in B Lymphocytes", Dr. Kanury V S Rao, 19.01.2007
- 225. Mr Jagdish Rai, "Designed Peptides for Targeted Structure and Function", Dr Dinkar Sahal, 08.03.2007
- 226. Mr Syed Mohammed Moin, "Molecular Studies on Hepatitis EVirus Replication and the Functional Role of the ORF3 Protein", Dr Shahid Jameel, 19.03.2007

CENTRE FOR DEVELOPMENT STUDIES, THIRUVANANTHAPURAM

- 227. Mr Sunny Jose G, "Women, Work and Well-Being: A Comparative Study of Four Indian States", Dr K P Kannan; & Dr K Navaneetham, 13.02.2006
- 228. Mr M Parameswaran, "International Trade and Technological Progress: A Study of Indian Manufacturing Industry", Dr K Pushpangadan, 20.03.2006
- 229. Mr. R. Albert Christopher Dhas, "Dynamics of Bovine Economy of Tamil Nadu: An Analysis of Factors, Processes and Implications", Dr. K Narayanan Nair; & Dr. P.S George, 25.09.2006
- 230. Mr. Subrata Mukherjee, "The Importance of Quality and Price in Choice of Health Care: A Study of West Bengal", Dr. D. Narayana & Dr. Achin Chakraborty, 03.01.2007

INSTITUTE OF MICROBIAL TECHNOLOGY, CHANDIGARH

- 231. Ms. Monika Aggarwal, "Studies on Molecular and Biochemical Aspects of HAL2 Homologue from A halotolerant Yeast Debaryomyces hansenii", Dr. Alok K Mondal, 03.10.2006
- 232. Ms. Debarati Paul, "Molecular and Biochemical Studies on Biodegradation of p-nitrophenol/ 4-nitrocatechol and Bacterial Chemotaxis Toward These Compounds", Dr. Rakesh K Jain, 13.10.2006

- 233. Mr.Dwaipayan Ganguli, "Studies on Glutathione Degradation in the Yeast Saccharomyces Cereisiae", Dr.Anand. K. Bachhawat, 28.11.2006
- 234. Mr Rahul Saxena, "Molecular and Biochemical Characterization of Mycobacterial Peptide Deformylase", Dr. Pradip K Chakraborti, 10.01.2007
- 235. Ms Swati Sharma, "Structural-Biochemical Studies of Protein (mis) Folding and Aggregation", Dr. Purnananda Guptasarma, 08.02.2007

CENTRAL DRUG RESEARCH INSTITUTE, LUCKNOW

- 236. Mr Philip Prathipati, "Computer Aided Drug Design: 3D QSAR and Molecular Modelling Studies on B3 AR Agonists and a1 AR Antagonists", Dr A K Saxena, 20.04.2006
- 237. Mr Amol Kavishwar, "Proteome-Wide Generation of Monoclonal Antibodies Against Cell Wall Proteins of Candida albicans and Their Use As Immunotherapeutics", Dr P K Shukla, 01.05.2006
- 238. Mr Parvez Akhtar, "Molecular Characterization of Immunodominant Antigens of Mycobacterium Tuberculosis H37Rv", Dr Ranjana Srivastava, 16.05.2006
- 239. Mrs Rashmi Saini, "Studies on Nitric Oxide Synthase and Associated Proteins in the Regulation of Blood Cell Functions", Dr Madhu Dikshit, 02.08.2006
- 240. Ms. Manish Kumar, "rDNA Based Approach for Identification of Fungi and Early Diagnosis of Mycotic Keratitis", Dr. P K Shukla, 25.09.2006
- 241. Mr.Gyanendra Singh, "An in Vitro Apporach for Assessing Teratogenicity of Compound By Using Rat whole Embryo Culture, Dr.Neeraj Sinha, 13.11.2006
- 242. Ms. Sangeeta Aswal , Synthesis of Flexible Bicyclic Nitrogenous Heterocycles, Their X-Ray Crystallographic Studies and Biological Activities.", Dr.Kamlakar Avasthi, 21.12.2006
- 243. Mr Ashok Kumar Chaturvedi , "Proteome Analysis of Cell Wall Antigens of Aspergillus Fumigatus and Role of MAbs in Immunotherapeutics", Dr P. K. Shukla, 02.01.2007
- 244. Ms Sushma Chaubey, "Investigations into the Role of Hypothetical Apicoplast- Encoded Proteins of Plasmodium Falciparum", Dr Saman Habib, 27.12.2006
- 245. Mr Jadhav Satyawan Babruwan, "Drug Targeting to Bone", Dr G K Jain, 02.02.2007
- 246. Mr Manish Kumar Gupta, "Molecular Characterization of Immunodominant Antigen of Mycobacterium Tuberculosis H37Rv", Dr B S Srivastava, 22.01.2007
- 247. Mr Gaikwad Anil Nilkanth, "Studies on Cellular, Molecular and Therapeutic Aspects of Interaction Between Human Macrophages and Mycobacterium Tuberculosis in A,Tuberculosis Endemic Setting", Dr Sudhir K Sinha, 29.01.2007
- 248. Mr Rajendra Pratap Singh, "Pharmacokinetics of Novel Trioxane Antimalarials Using Sample Pooling Technique", Dr R C Gupta, 06.02.2007

CENTRE FOR CELLULAR AND MOLECULAR BIOLOGY, HYDERABAD

- 249. Mrs. M Indumathi, "Role of Lamins in the Functional Organisation of the Nucleus", Dr. Veena K Parnaik, 04.04.2006
- 250. Ms S Sujatha, "Genetic Analysis of Iron Uptake Functions in Xanthomonas Oryzae pv. Oryzae: Characterization of Mutants With Alterations in Siderophore Production and Virulence", Dr Ramesh Sonti, 26.04.2006
- 251. Mr. Subhash Thalappilly, "Mechanism of Induction of Apoptosis By A Nuclear Protein Tyrosine Phosphatase", Dr Ghanshyam Swarup, 02.05.2006
- 252. Mr R Subramanya Srikantan, "Studies on Sex-Specific, Abundant, Secretory Lipocalins in Lacrimal and Submandibular Glands of Hamster: Regulation, Properties and Possible Functions", Dr Prabir Kumar De, 13.06.2006
- 253. Mrs B Rajini Devi, "Structural and Functional Properties of Lens Bv-Crystallins: Calcium-Binding and Stability of Bv-Crystallin Domains", Dr Yogendra Sharma, 07.06.2006

- 254. Mr Divijendra Natha Reddy S, "Regulation of Hut Operon in Psychrotrophic Bacterium Pseudomonas Syringae", Dr Malay Kumar Ray, 07.08.2006
- 255. Mr. Deepu Oommen, "Differential Heat Shock Response: Modulation of Cell Death Pathways", Dr. Usha K Srinivas, 25.09.2006
- 256. Mr Vijay Gupta, "Interaction of the Protein Tyrosine Phosphatase TC PTP with Cellular Proteins Involved in Intracellular Transport Processess", Dr Ghanshyam Swarup, 31.10.2006
- 257. Mr Sarvjeet Singh, "Studies on the Differential Expression of Genes During Apoptosis in Cancer Cell", Dr Ashok Khar, 06.11.2006
- 258. Mr Amit S. Adhikari, "Investigations of the Chaperone Activity of B-Crystalline in Vivo", Dr Ch. Mohan Rao, 28.12.2006
- 259. Ms. Pasta Saloni Yatin, "The Structure Function Relationship of A Crystallin", Dr Ch. Mohan Rao, 29.12.2006
- 260. Mr Vivek Sarojkumar Chopra, "Regulation of Bithorax Complex of Drosophila Melanogaster", Dr Rakesh K Mishra, 05.02.2007
- 261. Mr Gurudatta B V, "Regulation and Functions of A-Type Lamin Gene", Dr Veena K Parnaik, 09.02.2007
- 262. Ms B Savithri, "Role of Natural Killer Cell Receptors in the Effector Function of Lymphocytes", Dr S Shivaji; & Dr Ashok Khar, 19.02.2007
- 263. Ms. Manju K, "Functional Studies on Lamin A Mutants that Cause Laminopathies", Dr. Veena K.Parnaik, 26.02.2007
- 264. Ms. R Maithreye, "Modelling of Regulatory Processes in Biochemical Reactions", Dr. Somdatta Sinha, 05.03.2007
- 265. Mr. A Harish Chandran, "Biochemistry and Cell Biology of Covalent Modifications of Proteins By Fatty Acids", Dr. R Nagaraj, 21.02.2007
- 266. Mr. Prashanth Ramesh Rao, "Study of Human Genes and Diseases Using Drosophila Melanogaster As A Model System", Dr. Lalji Singh; & Dr L S Shashidhara, 28.02.2007
- 267. Ms. Suchitra Devi Gopinath, "Regulation of MyoD Expression in Reversibly Arrested Myoblasts", Dr. Jyotsna Dhawan, 01.03.2007
- 268. Mr. M Janaki Ramaiah, "Mechanism of Transcription of the Lamin A Promoter", Dr. Veena K Parnaik, 06.03.2007

RAMAN RESEARCH INSTITUTE, BANGALORE

- 269. Mr Navinder Singh, "Electronic Relaxation and Diffusion on Dynamically Disordered Lattices and Nanoparticles: Decoherence and Dissipation", Dr Reji Philip, 10.04.2006
- 270. Mr Sanat Karmakar, "Structure and Phase Behaviour of Lipid- Cholesterol Membranes", Dr V A Raghunathan, 06.02.2006
- 271. Mr Raj Kumar Gupta, "Studies on Langmuir Monolayers and Langmuir-Blodgett Films of Mesogenic and Organometallic Molecules", Prof K A Suresh, 25.05.2006
- 272. Mr V. Ganesh, "Electrochemical Studies and Molecular Self -Assembly on Surfaces in Surfactant Based Systems", Prof V. Lakshminarayanan, 14.09.2006
- 273. Mr K. G. Arun, "Gravitational Waves from Inspiralling Compact Binaries: 2.5PN Wave form 3PN Angular Momentum Flux and 3.5 PN Parameter Estimation", Prof. Bala R Iyer, 03.11.2006
- 274. Mr.Rajesh Gopal, "Primordial Magnetic Fields and Large-Scale Structure of the Universe", Dr. Shiv K. Sethi, 05.12.2006
- 275. Mohammed. Saleh Saleh Qusailah, "Generation of Gravitational Waves from Inspiralling Compact Binaries: 3PN Luminosity 2PN Linear Momentum Flux and Applications", Prof. Bala R. Iyer, 15.12.2006
- 276. Mr Vishambhar Nath Pandey, "A Southern Sky Survey At 151.5 MHz Using the Mauritius Radio Telescope", Prof N Udaya Shankar, 15.02.2007

Master of Philosophy (M.Phil)

SCHOOL OF SOCIAL SCIENCES

- 1. Mr. Pritam Dutta, "Institutions and Sustainable Development: A Study of Joint Forest Management in Assam", Dr. Asha Sarangi, 04.04.2006
- 2. Ms. Nidhi Lakhotra, "The Discourse on Nation Building in India and China: 1947 60", Dr. T.G. Suresh, 04.04.2006
- 3. Ms. Anubha Sinha, "Van Panchayats and Forest Protection Committees: A Case Study of Uttaranchal", Dr. Asha Sarangi, 04.04.2006
- 4. Ms. Sutanya Mohapatra, "Theoretical Basis of Ethics in Public Health and its Application to AIDS Control", Dr. Ritu Priya Mehrotra; & Prof. K.R. Nayar, 12.04.2006
- 5. Mr. Abdul Jabbar, "Literacy as a Social Practice : An Ethnographic Study of the MEOs of Mewat, Haryana", Dr. S. Srinivasa Rao, 12.04.2006
- 6. Mr. Biswadeep Basu, "Economics of Municipal Solid Waste Management: A Case Study of Delhi", Prof. D.N. Rao, 24.04.2006
- 7. Mr. John Thomas, "Missionaries, Caste and Slavery in Central Travancore, 1845 1870", Prof. Tanika Sarkar, 24.04.2006
- 8. Mr. Indranil Mukhopadhyay, "Social Capital and Health Inequality: A Preliminary Enquiry", Prof. Mohan Rao; & Dr. Rajib Dasgupta, 24.04.2006
- 9. Mr. Dhiraj Kumar Nite, "Work and Culture in the Mines: Jharia Coalfield, 1890s 1940s Exploration in the Majdoors' Everyday Lives Culture, Labour Regime", Prof. Neeladri Bhattacharya, 26.04.2006
- 10. Mr. Otojit Kshetrimayum, "The Dynamics of Ritual : : The Case of Lai Haraoba of Manipur ", Prof. Dipankar Gupta, 26.04.2006
- 11. Ms. Benaseer V.I., "Tradition Versus Text: A Study of the Matrilineal System of Malabar With Special Reference to Mappila Matriliny, 1871 1939", Prof. Tanika Sarkar, 26.04.2006
- 12. Mr. Parveen Gupta, "Caste, Power and the Panchayati Raj", Dr. S.S. Jodhka, 26.04.2006
- 13. Ms. Mohita Bhatia, "Diverse Hindu Perceptions on the Kashmir Issue : A Study of Society of Jammu and Kashmir ", Prof. Dipankar Gupta, 26.04.2006
- 14. Ms. Latika Bishnoi, "Right to Information and Public Accountability", Dr. Balveer Arora, 03.05.2006
- 15. Mr. Gagan Kumar, "Non-Combatants at War: Camp-Followers and Military Logistics in Late Nineteenth Century British India", Dr. Radhika Singh, & Dr. Indivar Kamtekar, (Co-Sup), 26.04.2006
- Mr. Kopalapillai Amirthalingam, "Sri Lanka's Experience of Economic Liberalization: A Macro Economic Analysis", Prof. Jayati Ghosh, 08.05.2006
- 17. Ms. Arpita Chakraborty, "Determinant of Environmental Awareness: A Case Study", Dr. Archana Aggarwal, 08.05.2006
- 18. Mr. S. Thangzason, "Inflation Targeting as a Regime of Monetary Policy", Prof. Pradipta K. Chaudhury, 08.05.2006
- 19. Mr. Kiran Bhairannavar, "International Migration in India (A Geographical Perspective)", Prof. Sudesh Nangia, 15.05.2006
- 20. Ms. Deepti Singh, "The Afghanistan crisis and the United States' Intervention in the Post-Cold War Era", Dr. T.G. Suresh. 15.05.2006
- 21. Mr. Arindam Sarkar, "Insurance Sector in India: Emerging Possibilities & Prospects", Dr. Praveen Kumar Jha, 18.05.2006

- 22. Ms. Jyoti Haval, "Social Morphology A Case Study of Belgaum City", Prof. Saraswati Raju, 15.05.2006
- 23. Ms. Smriti Shrivastava, "Rainwater Harvesting and Artificial Recharge Techniques for Ground Water Augmentation: A Case Study of Union Territory of Delhi", Dr. Milap Chand Sharma, 15.05.2006
- 24. Mohd. Akmal Khan, "Characteristics and Patterns of Out Migration From Kerala", Prof. Aslam Mahmood, 15.05.2006
- 25. Ms. Sona Mitra, "Recent Patterns of Urban Female Employment in India: 1983-2000", Prof. Jayati Ghosh, 18.05.2006
- 26. Ms. Shumonika Mukherjee, "Deforestation and Poverty in India, 1983-2000", Prof. Pradipta Chaudhury, 18.05.2006
- 27. Ms. Poulomi Pal, "Women Workers in the Era of Globalisation A Comparative Analysis of the Responses of Aidwa and Sewa to Structural Adjustment Programme", Prof. Zoya Hasan, 15.05.2006
- 28. Ms. Rinku Pegu, "The Line System: Boundaries, Identities and the Shaping of a Public Sphere in Colonial Assam 1873 1947", Dr. Radhika Singh & Dr. Indivar Kamtekar, (Co-Sup), 26.04.2006
- 29. Mr. Harish S. Wankhede, "Religious Conversion as Social Emancipation: Ambedkar and Boddhism, With Special Reference to Maharashtra", Prof. Valerian Rodrigues, 15.05.2006
- 30. Mr. Amitayu Sengupta, "Cotton and its Downstream Industries: The Impact of Trade Liberalisation", Prof. Abhijit Sen, 15.05.2006
- 31. Ms. Juanita Kakoty, "The Bodos and the Assamese Identity: A Sociological Study, Dr. Renuka Singh, 29.05.2006
- 32. Ms. Sucheta Panda, "Reproductive Health Planning for Women In India", Dr. Renuka Singh, 29.05.2006
- 33. Mr. B. Chandra Mohiyar, "Sociology of Water: Ideologies and Representations of Tank Irrigation in South India", Dr. Surender Singh Jodhka, 29.05.2006
- 34. Mr. Lipokmar Dzuvichu, "Roads and Rule: Colonialism and the Politics of Access in the Naga Hill's 1826-1918", Dr. Radhika Singh & Prof. Neeladri Bhattacharya; (co-sup.), 30.05.2006
- 35. Mr. Manu Maharaaj, "Roads and Displacement: Reviewing Aspects of the East-West Corridor Project in Western India", Dr. Rohan D'Souza, 09.06.2006
- 36. Ms. Saumya Maniny Sinha, "Civil Society in India: A Case Study of Chattisgarh Mukti Morcha", Dr. Shefali Jha, 12.06.2006
- 37. Mr. David L. Lungtau, "Liberalism and the Challenge of Multiculturalism: Will Kymlicka on Minority Rights", Dr. Vidhu Verma, 12.06.2006
- 38. Ms. Malavika Menon, "The Hindu Nationalist Perspective on Secularism : A Critical Analysis of the 'Organiser' : 1985 2002", Prof. Gurpreet Mahajan, 14.06.2006
- 39. Mr. Andrew Jacob, "The Inclusion of Difference: The Views of Jurgen Habermas and Jean-Francois Lyotard", Dr. Shefali Jha, 06.06.2006
- 40. Mr. Sanjeev Kumar Choudhary, "Structural Analysis of class I –VI Towns of Punjab A Spatio-Temporal Study (1971-1991)", Dr. B.S. Butola, 28.06.2006
- 41. Mr. Krishnakumar M.V., "Forestry and the Socio-Ecological History of a Colony: Impact of the Changing Pattern of Forest Resource Use in the Andaman Islands, 1880 1947", Prof. Aditya Mukherjee, 18.07.2006
- 42. Mr. Vikram Harijan, "The Occupational Caste Groups and the English East India Company in Madras, 1640-1720 A.D.", Prof. Yogesh Sharma, 18.07.2006
- 43. Mr. Sunandan K.N., "Technology, Caste and Colonial Difference: Narratives on 'Material Production' in Thiruvithamkoor, 1850 1930 ", Dr. Rohan D'souza, 18.07.2006
- 44. Ms. Saman Afroz, "Employment and Health A Comparative Study of Housewives and Working Women in Anushakti Nagar, Mumbai", Dr. Sunita Reddy, 25.07.2006
- 45. Mr. Sabyasachi Banerji, "Issues Relating to Bank Consolidation and Its Future in India", Prof. C.P. Chandrasekhar, 01.08.2006

- 46. Mr. Sita Ram Kumbhar, "The Politics of Poverty in Orissa: Comparing Kalahandi, Bolangir, Koraput (KBK) and Cuttack District", Dr. Rahul Mukherji, 07.08.2006
- 47. Ms. Sunayana Mehra, "Fiscal Federalism in India: A Study of Resource Allocation and Income Inequality Across States", Prof. Amitabh Kundu, 08.08.2006
- 48. Mr. Mhaskar Sumeet Ramdas, "Labour Movement in the Context of Liberalisation : A Case Study of Mumbai Textile Industry", Prof. Valerian Rodrigues, 23.08.2006
- 49. Mr. Anjan Kumar Jena, "Marx and Dialectical Paradigm on Subjectivity and Freedom", Prof. Nandu Ram, 10.08.2006
- 50. Mr. Ambuz Kumar, "Democracy and Media: A Study of Right to Information", Prof. Rakesh Gupta; Prof. Kiran Saxena (Co-sup.), 21.08.2006
- 51. Ms. Disha Tewari, "Utilization of Maternal Health Care Services By Scheduled Tribes in Large States of India", Prof. P.M. Kulkarni, 21.09.2006
- 52. Mr. Sadanand Gupta, "Restructuring of Major Ports of India in the Post Reform Era (1991-2004)", Prof. Atiya Habeeb Kidwai , 25.09.2006
- 53. Mr. Saikat Banerjee, "Composite Indices Articulating Human Development : An Investigation of Certain Methodological Issues", Prof. Amitabh Kundu, 25.09.2006
- 54. Ms. Shipra Nigam, "Stylized Facts and Theory Building: On Some Methodological Issues in Economic Theory with Reference to the Works of Nicholas Kaldor", Prof. Prabhat Patnaik, 25.09.2006
- 55. Mr. Suranjan Kumar Sahoo, "Review of Some Aspects of Joint Forest Management and Forest Policies", Dr. Rohan D'Souza, 26.09.2006
- 56. Ms. Ambewadikar Jayashree, "Impact of New Economic Policy on Social Security Systems of the Weaker Sections", Prof. Anand Kumar, 04.10.2006
- 57. Mr. Ashwini Kumar Swain, "Political Economy of Public Policy Making in the Indian Electricity Sector : A Study of Orissa and Andhra Pradesh", Dr. Pralay Kanungo, 11.10.2006
- 58. Mr. Uma Shanker Pandey, "French Presence in Upper India in the Eighteenth Century", Dr. Yogesh Sharma, 17.10.2006
- 59. Ms. Jyoti Vig, "The Market for Credit Under Asymmetry in Information", Prof. Amit Bhaduri; & Prof. Kunal Sengupta, 10.10.2006
- 60. Mr. Nitin P. Suryawanshi, "Socio-Economic Roots of Vitthala Bhakti-Early Medieval Maharashtra", Prof. Vijaya Ramaswamy, 01.11.2006
- 61. Ms. Moumita Dasgupta, "Rural Credit and Financial Exclusion in the New Policy Environment: An Assessment of Recent Trends in India", Prof. C.P. Chandrasekhar, 13.11.2006
- 62. Ms. Anita Tagore, "Gender, Law and the State: Inheritance Rights of Hindu Women and the Judiciary in India", Prof. Zoya Hasan, 13.11.2006
- 63. Mr. Sudhanshu Dhar Mishra, "Kant's Theory of Freedom : An Interpretation and Defense", Dr. Vidhu Verma, 21.11.2006
- 64. Mr. Anamitra Roychowdhury, "On Some Problems in the Estimation of Growth Rate of Output in India: An Analysis with reference to the Period 1980-82 to 2002-2003", Prof. Prabhat Patnaik, 28.11.2006
- 65. Mr. Vikas Verma, "Hindutva and Dalits: A Study of the BJP's Dalit Politics in Uttar Pradesh", Dr. Pralay Kanungo, 21.11.2006
- 66. Mr. Santosh Kumar Patra, "Economic Reforms, Poverty Reduction and Role of State: A Study of Orissa", Prof. Anand Kumar, 06.12.2006
- 67. Mr. Sayantan Bera, "Microfinance Programmes: A Critical Analysis of Structural Features and Incentive Mechanisms with Evidence of and Theoretical Possibilities Beyond Joint Liability", Prof. Pradipta Chaudhury, 06.12.2006

- 68. Mr. Ravala Vijay Kiran, "Demographic Transition in India: A Historical Analysis", Prof. Aslam Mahmood, 06.12.2006
- 69. Mr. Sunil Khora, "Anti-Poverty Measures in Orissa: Role of the State in Poverty Alleviation Since 1970s", Prof. Anand Kumar, 06.12.2006
- 70. Mr. Anindita Sarkar, "Natural Resource Base and Agricultural Development : A Case Study of Punjab", Prof. M.H. Qureshi , 06.12.2006
- 71. Mr. Jay Shankar, "Derivatives, Risk and Volatility", Prof. C.P. Chandrashekhar, 14.12.2006
- 72. Ms. Deepa Hazrati, "From 'Management' to Turbulence: World Bank and Irrigation Technologies in India", Dr. Rohan D'Souza, 14.12.2006
- 73. Ms. Renu Yadav, "Social Security and Work A Study of the Unorganised Sector in India", Prof. Surinder S. Jodhka, 20.12.2006
- 74. Mr. Ramesh Singh, "Globalisation and Social Exclusion : The Know-Nots of Knowledge Society", Prof. Anand Kumar, 20.12.2006
- 75. Mr. Chunnu Prasad, "Migration and Ethnic Conflict in Arunachal Pradesh: A Case Study of Chakmas-Hajongs and the Role of all Arunachal Pradesh Student Union (AAPSU)", Prof. Rakesh Gupta, 15.12.2006
- 76. Mr. Vikas Rathee, "Centre and the Region: Aspects of the Making of Mughal Rule in Bengal Subah, 16th and 17th Centuries", Prof. Rajat Datta, 21.12.2006
- 77. Ms. Rashmi Dastidar, "The Goddess in Assam : A Study of Sanskrit and Assamese Kalika Puranas", Prof. Kunal Chakrabarti, 26.12.2006
- 78. Ms. Santoshi Kumari, "Religious Development in Gaya: 7th 11th Century A.D.", Dr. Himanshu Prabha Ray, 26.12.2006
- 79. Mr. Shubhayan Ganguli, "Varnasamkara in the Mahabharata", Prof. Kunal Chakrabarti, 26.12.2006
- 80. Ms. Sonali Chowdhery, "Social History of food as Depicted in the Ramayana: The Text of Valmiki, Kamban and Tulasidasa", Prof. Vijaya Ramaswamy, 26.12.2006
- 81. Ms. Divya Narayanan, "A Culture of Food: Aspects of Dietary Habits and Consumption in the Urban Centres of North-West India between the Sixteenth and Early Eighteenth Centuries", Prof. Rajat Datta, 26.12.2006
- 82. Mr. Mehrdad Ramezan Nia, "Domestic Slavery in Late Mughal India", Dr. Syed Najaf Haider, 26.12.2006
- 83. Mr. Justin Mathew, "Churning the Backwaters: Empire and Harbour Building in Cochin 1920 1939", Dr. Radhika Singha, 26.12.2006
- 84. Mr. Tarun Manjhi, "Migration for Work and Remittance Flows' The Indian Experience Since the 1970s", Prof. Jayati Ghosh, 09.01.2007
- 85. Mr. Sher Bahadur Rana, "The Nutritional Status of Pre-School Children in Relation to Standard of Living: A Study in three Selected VDCs in Bhaktapur District, Nepal", Dr. Rajib Dasgupta; & Dr, Mohan Rao, 17.01.2007
- 86. Mr. Sanjaya Kumar Das, "Socio-Economic Conditions of Scheduled Caste Legislations in Orissa: Changing Pattern of Representation in Reserved Seats", Prof. Sudha Pai, 17.01.2007
- 87. Ms. Aparajita Bhattacharya, "Rethinking the 'Gupta Temple' : A Biographical Study of the Ancient Shrines of Udayagiri and Eran (Madhya Pradesh) C.A.D. 4th C.A.D. 6th", Dr. Himanshu Prabha Ray, 24.01.2007
- 88. Mr. Jitender Singh, "Market Integration and Price Transmission in Selected Oilseeds and Oil Markets in India", Prof. R.K. Sharma , 24.01.2007
- 89. Mr. Satheese Chandra Bose K.P., "Law and Democracy in Habermas's Political Theory: A Critical Shift", Dr. Asha Sarangi, 24.01.2007
- 90. Ms. Kamalini Mukhopadhyay, "Locating Millennium Development Goals in the United Nations Development Debate", Prof. K.R. Nayar; & Prof. Imrana Qadeer, 24.01.2007

- 91. Mr. Shafqat Majeed Bhat, "Conflict in Jammu and Kashmir and its Implications for Health: An Exploratory Study", Prof. K.R. Nayar; & Dr. Alpana D. Sagar, 24.01.2007
- 92. Ms. Sonali Kumari, "Psycho-Social Experiences of Women with Infertility Problem : Case Studies from the Clinical Settings in Delhi", Dr. Sunita Reddy, 24.01.2007
- 93. Mr. Dilip Diwakar G, "Street Children in Delhi An Exploratory Study of Their Health Conditions", Dr. Rajib Dasgupta; & Dr. Sanghmithra S. Acharya, 08.02.2007
- 94. Ms. Tripti Chandra, "An Exploratory Study of a Positive People's Network in Allahabad", Dr. Ritu Priya Mehrotra; & Dr. Alpana D. Sagar, 08.02.2007
- 95. Mr. Oommen C. Kurian, "Economic Evaluation in Health Care : The Foundations, Methods and the Context in a Historical Perspective", Prof. Mohan Rao; & Prof. Jayati Ghosh, 08.02.2007
- 96. Ms. Rajesh Kumari, "Educational Development in Haryana : A District Level Analysis (1991-2001)", Prof. Sudesh Nangia, 08.02.2007
- 97. Ms..Deo Kumari Gurung, "Structure of International Migration in Nepal", Prof. Sudesh Nangia, 08.02.2007
- 98. Ms. Aastha Lakshmi, "Fertility Transition in India", Prof. S.K. Nangia, 08.02.2007
- 99. Mr. Rajeev Dubey, "New Age Spirituality: Towards an Understanding of the Art of Living Phenomenon", Prof. Avijit Pathak, 08.02.2007
- 100. Ms. Amrita Sastry, "Teaching as a Vocation: Paradoxes, Problems and Possibilities", Prof. Avijit Pathak, 08.02.2007
- 101. Ms. H. Tabitha, "Secularism and its Discontents : A Review of the Recent Debate in India", Prof. Valerian Rodrigues, 08.02.2007
- 102. Mr. Lakshman V, "The Genesis of Bahujan Movement and Its Evolution", Prof. Sudha Pai, 08.02.2007
- 103. Mr. R.K. Jeermison, "Correlates of Child Immunization : A Study of Northeast India", Prof. Murali Dhar Vemuri, 09.02.2007
- 104. Mr. Jinusha Panigrahi, "Internationalization of Higher Education, Education Loan and the Aspect of Equity", Dr. Saumen Chattopadhayay, 09.02.2007
- 105. Mr. Anish R., "Press, Reform and Society in Travancore 1885-1910: An Enquiry into the Political Newspapers", Dr. Indivar Kamtekar, 09.02.2007
- 106. Mr. Robert Sanglora Khawbung, "Church and Social Development in a Tribal State of North East India: A Case Study of Mizoram", Prof. Rakesh Gupta, 08.02.2007
- 107. Ms. Paramita Banerjee, "Quality of Reproductive Health Services for Adolescent Girls in India", Prof. M.D. Vemuri, 13.02.2007
- 108. Mr. Santosh Kumar Das, "Registered Manufacturing Sector in India: An Analysis of Growth, Profitability and Investment", Dr. Atul Sood, 13.02.2007
- 109. Ms. Hoineilhing Sitlhou, "Deconstruction Colonial Ethnography: A Reassessment of Christian Missionary Writings in North East India", Prof. Susan Visvanathan, 13.02.2007
- 110. Mr. Linesh V V, "Engaging with Necessity and Contingency: The Concept of Radical Plural Democracy in Emesto Laclau and Chantal Mouffe", Dr. Vidhu Verma, 14.02.2007
- 111. Mr. Amit Pokhriyal, "Bottling Pesticides: Controversy, Risk and Citizen Sciences in India", Dr. Rohan D'Souza,
- 112. Mr. Pradeep Kumar, "Evaluation of Reservation Policy and Its Extension in Private Sector", Dr. Amit Kumar Sharma, 22.02.2007
- 113. Ms. Farhat Naz, "Gujarati Diaspora: Dynamics of Cultural Identity", Dr. Renuka Singh, 22.02.2007
- 114. Mr. Mahalingam M., "A Sociological Study of Tamil Diaspora in Malaysis", Dr. Renuka Singh, 22.02.2007

- 115. Mr. Yengkhom Jilangarhba Singh, "Savage Encounters Frontiers of Colonialism in the North East", Prof. Neeladari Bhattacharya, 22.02.2007
- 116. Ms. Megha Shukla, "Gendering Caste, Rituals and Inheritance in the Dharmasutras and Manusmriti", Prof. Kumkum Roy, 22.02.2007
- 117. Ms. Somika Sinha, "The Indigenous Conceptions of Environment and Culture in Modern India", Dr. Asha Sarangi, 22.02.2007
- 118. Mr. Prashant Kumar, "An Endangered Ecosystem of Wetland: A Case Study of Keoladeo National Park, Bharatpur", Prof. Harjit Singh, 22.02.2007
- 119. Ms. Swati Mondal, "Child Nutrition in India: A Comparative Study of Tamil Nadu and Madhya Pradesh on the Basis of NFHS-2", Prof. M.D. Vemuri, 22.02.2007
- 120. Mr. Yogendra Bahadur Shahi, "Natural Resource Management for Hill Development in Nepal: A Regional Analysis", Prof. Harjit Singh, 23.02.2007
- 121. Ms. Amrita Chauhan, "Representation of Non Elite Women: the Buddhist Discourse (c. 300 B.C. to A.D. 500)", Dr. Kumkum Roy, 23.02.2007
- 122. Mr. Gokul Bhagabati, "Masculinity in Handutava", Prof. Gopal N. Guru, 01.03.2007
- 123. Ms.Smriti Srivastava, "Links to Vulnerability & Risk Behaviour: A Socio-Psychological Study of Life Options & Choices of Middle Class Youth in Faizabad Town", Dr. Ritu Priya Mehrotra, 02.03.2007
- 124. Mr. Sultan Singh, "Revenue Implications of Introduction of VAT in India", Prof. Arun Kumar, 01.03.2007
- 125. Mr. Takam Nicholas, "Social Context of Private Schooling in Arunachal Pradesh", Dr. S. Srinivasa Rao, 02.03.2007
- 126. Mr. Madhup Dwivedi, "Biofuels Energy Security and the Emerging policy Issues in India", Dr. Pranav N. Desai, 01.03.2007
- 127. Ms. Debarpita Roy, "Effect of Public Health Expenditure on Infant Mortality Rate: An Econometric Investigation", Prof. D.N. Rao, 01.03.2007
- 128. Mr. Ajay I. Choudhary, "The Problem of Meaning in Max Weber and Alfred Schutz", Dr. V. Sujatha, 02.03.2007
- 129. Ms. Elizabeth Lhaineilhing, "New Religious Movements and Healing in Contemporary India: A Sociological Study", Dr. Amit Kumar Sharma, 05.03.2007
- 130. Ms. Mahua Das, "Social Marketing for HIV/AIDS Prevention in India: An Exploratory Study", Dr. Rajib Dasgupta; & Prof. K.R. Nayar, 05.03.2007
- 131. Ms. Saumya Varghese, "Lusitanization and the Synod of Diamper: Aspects of Portuguese Colonization and the Nazranis of Central Kerala in the Sixteenth Century", Prof. Rajat Datta, 01.03.2007
- 132. Ms. Ruma Bhowmick, "Social Inequality and Health Outcomes : A Review of Literature", Dr. Rama V. Baru, 23.03.2007
- 133. Ms. Nisha Yadav, "Gender Disparity in Higher Education in India: A Regional Analysis of Uttar Pradesh", Dr. Anuradha Banerjee, 23.02.2007
- 134. Ms. Swati Sachdev, "Heterogeneity and Employability of Workers in Informal Sector in Urban India: Interface with Education", Prof. Saraswati Raju, 12.03.2007
- 135. Ms. Malvika Singh, "Globalisation and Agrarian Crisis in India: A Study of Farmer's Suicides in Andhra Pradesh", Dr. T.G. Suresh, 12.03.2007
- 136. Ms. Madhumita, "Electoral Reforms in India in the 1990s: Era of T.N. Seshan and Beyond", Dr. Asha Sarangi, 12.03.2007
- 137. Ms. Roshni Sengupta, Communalization of the Print Media in India: A Study of the Gujarati Press During the 2002 Riots", Dr. Pralay Kanungo, 12.03.2007

- 138. Mr. Saroj Kumar Singh, "Coverage and Correlates of Child Immunization in Rural Areas : A Study of four North Indian States", Prof. P.M. Kulkarni, 12.03.2007
- 139. Ms. Shruti Joshi, "Feminist Critique of Hindu Nationalism: 19th and Early 20th Century", Prof. Gopal N. Guru, 15.03.2007
- 140. Mr. Sharad Chandra Dwivedi, "Geomorphic Characterization and Land Use/Land Cover Changes in and Around Gwalior", Dr. Padmini Pani, 15.03.2007
- 141. Mr. Pramod Kumar, "A Sociological Analysis of the Socio-Cultural Dimension of Tribal Health with Special Reference to the Santhals of Jharkhand", Prof. Tiplut Nongbri, 15.03.2007
- 142. Mr. Animesh Kumar, "Community Participation & Efficacy of Watershed Development Programme : A Case Study of Kandi Region in Haryana", Dr. Sucharita Sen, 16.03.2007
- 143. Mr. Sanjay Deswal, "Terraces of Bata Nadi in Himachal Pradesh: A Geomorphic Investigation", Dr. Padmini Pani, 16.03.2007
- 144. Ms. Payal Srivastava, "Land Resource Management : A Case Study of Song Basin, Uttaranchal", Dr. Milap Chand Sharma, 16.03.2007
- 145. Mr. Suman Seth, "Public Expenditure in Indian Elementary Education Sector After National Educational Policy, 1986", Prof. Archana Aggarwal, 19.03.2007
- 146. Ms. Piyali Das, "Long-Run Growth Rate in Incomes of the Poor: A Cross Country Analysis", Dr. Subrata Guha, 22.03.2007

SCHOOL OF LANGUAGE, LITERATURE & CULTURE STUDIES

- 147. Ms. Vibhuti Gaur, "Translation Derivatives: Social Vision in Folktales of Haryana", Dr. G.J.V. Prasad, 04.04.2006
- 148. Mohammad Yusuf, "Dilli Mein Urdu Sahafat Ke Ibtedai Naqoosh 'Dehli Urdu Akhbar' Ke Hawale Se", Prof. Mohd. Shahid Husain, 04.04.2006
- 149. Ms. Roopa Philip, "The Dark God: An Examination of the Biblical Influences in Literatures of Kerala", Dr. G.J.V. Prasad, 31.03.2006
- 150. Md. Jalilur Rahman Shaikh, "Tatawwur Al-Dirasat Al-Arabiyah Wa Al-Islamiyah Fiwilayat Aasam: Dirasah Tahliliyah", Dr. Rizwanur Rahman, 26.04.2006
- 151. Ms. Gitika Gupta, "Para a Construcao De Pontes Culturais India Brasil : Uma Traducao Comentada Do Conto Amor De Clarice Lispector ", Mr. Sovon Kumar Sanyal, 20.04.2006
- 152. Ms. Deepti Laroia, "A Time to Kill: A Study of the Psychodynamics of Violence in Selected Partition Fiction", Dr. Saugata Bhaduri, 25.04.2006
- 153. Mr. Koh Jong Kim, "Apne Apne Ajnabee' Mein Mrityubodh ka Sanskritik Adhyayan", Prof. Purushottam Agrawal, 25.04.2006
- 154. Mr. Kavitendra Indu, "Hindi Aalochana Mein Parampara Bodh Ki Samasyayen : Doosari Parampara Ki Khoj 'Ke Vishesh Sandarbh Mein", Prof. Purushottam Agrawal, 25.04.2006
- 155. Ms. Yankee Modi, "Emergence and Impact of Hindi as Lingua Franca in Arunachal Pradesh", Prof. P.K.S. Pandey, 25.04.2006
- 156. Mr. Shabeerali K.K., "The Development of Muslim Women's Education and its Impact on Islamic Culture in Malabar (1947-2000)", Prof. F.U. Farooqui, 26.04.2006
- 157. Mr. Ashique T.K., "E-DAWA: RELIGION IN THE PERIOD OF INTERNET IN SAUDI ARABIA", Prof. F.U. Faroogui, 26.04.2006
- 158. Mr. Hameed A.M, "Impact of Arabic language on Malayalam : A Case Study of Arabic Malayalam of Malabar", Dr. Rizwanur Rahman, 26.04.2006

- 159. Md. Izhar Ashraf, "Socio-Political Conditions of Sikhs' during the Reign of Aurangzeb as Reflected in the Persian Writings of Guru Govind Singh", Dr. Akhlaque Ahmad Ansari, 01.05.2006
- 160. Ms. Moushumi Kalita, "A Study of the Errors of Spellings in Dyslexic Children Learning Hindi & English: At The Same Time Some Case Studies From Public Schools of Delhi", Prof. Vaishna Narang, 01.05.2006
- 161. Ms. Urvashi Gahlout, "Gramin Jeevan Ka Yatharth Aur Sutradhar", Dr. Om Prakash Singh, 01.05.2006
- 162. Mr. Wasiul Haque, "Contribution of Sheikh lezaz Ali to the Arabic Studies: An Analytical Study", Prof. F.U. Farooqui, 02.05.2006
- 163. Mr. Dinkar Singh, "Nagarjun Ki Hindi Kavitaon Mein Prakriti" (Nature in Hindi Poems of Nagarjun)", Dr. Om Prakash Singh, 06.05.2006
- 164. Ms. Anjana Bakshi, "Dr. R.D.S. Mehtab Ke Panjabi Upanyas 'Bebasaye' Ka Hindi Anuvad" (Page 1 to 84)", Dr. Ranjit Kumar Saha : & Dr. Ganga Prasad Vimal (Joint Sup.), 10.05.2006
- 165. Mr. Anil Kumar Pushker, "K. N. Daruwala Ki 'A Summer of Tigers' Ka Hindi Anuwad", Dr. Ranjit Kumar Saha, 19.05.2006
- 166. Mr. Fauzan Abrar, "Reflection of Imperial Life and Culture in the Female Indo Persian Literary and Historical Works", Dr. Syed Akhtar Husain, 19.05.2006
- 167. Mr. Zakir Hussain Jamshed, "Refa'ah Rafie' Al-Tahtawi and his Contribution to the Modern Arabic Literature", Prof. F U Farooqui, 01.06.2006
- 168. Mr. Jafar M, "Structural Changes in the Present Day Standard Arabic Language as Caused by the Information Technology: An Analytical Study", Prof. S A Rahman, 22.05.2006
- 169. Ms. Anupama Srivastava, "Selected Poems of Ramanujan ka Hindi Anuwad", Dr. Ranjit Kumar Saha; & Prof. Ganga Prasad Vimal, (Jt. Sup.), 26.05.2006
- 170. Mr. Samauddin Ahmad Zeeshan, "Women's Rights in Islam: Theory and Practice: An Analytical and Critical Study", Prof. S A Rahman, 02.06.2006
- 171. Ms. Archana Tripathi, "Special Features of the Translation of Russian Infinitive Constructions into English", Prof. H.C. Pande, 09.06.2006
- 172. Mr. Kedar Kumar Mandal, "Hindi Upanyason Mein Vikalangon ka Jivan Sangharsha: Rangbhumi Ke Vishesh Sandarbh Mein", Prof. Purushottam Agrawal, 17.07.2006
- 173. Mr. Anisur Rahman, "Mustafa Sadiq Al-Rafi'i in the Light of 'Wahy-e-Al-Qalam' (An appraisal)", Prof. Zohurul Bari Azmi, 01.8.2006
- 174. Md. Raza Ali, "Urdu Ki Nash-ate-Sania Aur Sir Syed: Ek Tanqeedi Mutala", Prof. Naseer Ahmad Khan, 08.09.2006
- 175. Mr. Amit Sarwal, "Postcards from Trishankus: Images of India and Australia in South Asian –Australian Short Stories", Prof. Makarand Paranjape; & Prof. Santosh K. Sareen (co-sup.), 06.09.2006
- 176. Ms. Sudeeptaa Chakrabarti, "Religious Practices and State Response in Urban China Since Twelfth Party Congress", Dr. Sabaree Mitra, 01.09.2006
- 177. Ms. Sudipti, "Hindi Ki Pahali Adhunik kavita : Swapn Ek Alochanatmak Mulyankan", Prof. Manager Pandey, 15.9.2006
- 178. Mr. Rahul Singh, "Hindi Sahitya Mein Aadhunikta Ke Uday Ka Samajshastra", Prof. Manager Pandey, 25.09.2006
- 179. Mr. Arvind Singh Tejawat, "Study of Source Materials Related to Meeran's Life", Prof. Manager Pandey, 25.09.2006
- 180. Ms. Archana Tripathi, "Jaishankar Prasad Ki Lambi Kavitaon Ki Sanrachana Aur Aurthwatta" (Structure and Meaning of Jai Shankar Prasad's Long Poems), Prof. Manager Pandey, 27.09.2006
- 181. Mr. Moola Ram, "Mulk Raj Anand's Untouchable : A Mirror of Dalit Life Yesterday and Today", Dr. Saugata Bhaduri , 11.10.2006

- 182. Ms. Vibhavari, "Stree Vimarsh Ke Vividh Aayam: 'Daar Se Bichhuri' Aur Sunnar Pande Ki Patoh' Ke Vishesh Sandarbh Mein", Dr. Om Prakash Singh, 16.10.2006
- 183. Mr. Alok Kumar Singh, "Terry Eagleton Ki Pustak 'The Function of Criticism' Ka Hindi Anuvad Evam Vishleshan", Dr. Ranjit Kumar Saha, 16.10.2006
- 184. Mohammad Ataullah, "A Critical Study of Aziz Ahmad"s Short Stories" (Aziz Ahmad Ke Afsaanon Ka Tanqidi Mutala), Dr. K.M. Ekramuddin, 18.10.2006
- 185. Mr. Amar Jeet Maurya, "Jhinee-Jhinee Binee Chadariya Mein Abhivyakt Bunkar Samaj Ka Yatharth", Prof. Manager Pandey, 18.10.2006
- 186. Ms. Manmee Bhattacharjya, "Variability of Classifiers in Assamese", Prof. P K S Pandey, 18.10.2006
- 187. Mr. Anshu Yadav, "Asuraksha Ka Manovigyan Aur Sampradayikta : Sukha Bargad Ek Addhayan", Prof. Jyotisar Sharma, 01.11.2006
- 188. Mr. Ravi Kant, "Aadha Gaun' Aur Muslim Asmita Ka Prashan", Prof. Manager Pandey, 08.11.2006
- 189. Mr. Hafiz Md. Imran, "Unnisvin Sadi Ki Nazmon Per Neshate Sania Ke Asrat", Dr. S.M. Anwar Alam, 09.11.2006
- 190. Mohd. Abrarul Haque, "Al Janib-ul Ghinaio Fi-Sher Ibn Zaidun", Prof. M.A. Islahi, 10.11.2006
- 191. Ms. Lienjang Zeite, "A Phonological Sketch of Koren", Prof. P K S Pandey, 10.11.2006
- 192. Ms. Promila, "Shailendra Mohan Jha Ke-Maithili Upanyas 'Madhushravani' Ka Hindi Anuvad Aur Ismen Nihit Sanskritik Samasyaon Ka Adhayayan", Dr. Ranjit Kumar Saha, 13.11.2006
- 193. Ms. Sushma Kumari, "Maitrayee Pushpa Ka Upanyas 'Kahi Isuri Faag' Aur Stri Jeevan Ka Yatharth", Dr. Om Prakash Singh, 15.11.2006
- 194. Mr. Jai Singh Meena, "Parati Parikatha Mein Abhivyakt Samanti Jeevan", Dr. Om Prakash Singh, 15.11.2006
- 195. Ms. Vasuda Bhaskar, "Sopostovieniye Angliiskikh Reklamnikh Lozungov S Lozungami Ruskogo Yazika" (Comparative Study of Advertising Captions in English and Russian), Prof. R. Kumar, 15.11.2006
- 196. Mohammad Vaquar Khan, "The Tradition of Aapbeeti in Urdu" (With Special References of Aamal Nama) , Dr. K.M. Ekramuddin, 16.11.2006
- 197. Ms. Reena Rani, "Doodhnath Singh Ka Upanyas 'Akhiri Kalam' Aur Samkaleen Sandarbh", Dr. Omprakash Singh, 22.11.2006
- 198. Mr. Shadab Alam, "Shibli Ki Maktoob Nagari Ek Tajziyati Mutala" (A Study of the Epistle Writing of Shibli), Prof. Mohd. Shahid Hussain, 21.11.2006
- 199. Ms. Preeti Singh, "Mahasweta Devi Ki Hindi Mein Anudit Chuninda Kahaniyon Ki Anter Bhaskika Vivedhata ka Adhyayan", Dr. Ranjit K. Saha, 21.11.2006
- 200. Ms. Bhawna Singh Shakya, "Anamika Ki Kavitaon Mein Stri Ka Mukti Sangharsh" (Women's Struggle for Libration in the Poetry of Anamika), Dr. Om Prakash Singh, 21.11.2006
- 201. Mr. Sanjay Kumar Singh, "Mahabhoj' Mein Abhivyakt Bhartiya Rajniti Ka Yatharth", Dr. Jyotisar Sharma, 21.11.2006
- 202. Mr. Bharat Kumar, "Gujarat Narsanhar Ki Hindi Sahitya Mai Partikiriya)", Prof. Namwar Singh; & Dr. Om Prakash Singh (Joint-Sup.), 30.11.2006
- 203. Md. Mashkoor Alam, "Nai Ghazal Ki Lafziyat", Dr. S.M. Anwar Alam, 01.12.2006
- 204. Mr. Arun Kumar, "Police, Prashasan Aur Media : Shahar Mein Karfew (Ek Adhyayan)", Dr. Jyotisar Sharma, 28.11.2006
- 205. Mohammad Rehan, "Maulana Abul Kalam Azad : As a Connoisseur of Persian Literature", Dr. Syed Akhtar Husain, 23.11.2006
- 206. Mr. Maheshwar, "Translated Czech Literature in Hindi : A Lingua Cultural Study", Dr. Ranjit Kumar Saha, 08.12.2006

- 207. Ms. Kingson Singh Patel, "Aadhunik Madhya Vargiya Parivar Mein Dampatya Aur Vyaktitva Ka Sambandh Andhere Band Kamare Ke Veshesh Sandarbha Mein", Prof. Purushottam Agrawal, 11.12.2006
- 208. Ms. Priti Rekha Gogoi, "Assamese Native Accent and English Accent as Spoken by Assamese Speakers A Comparative Study", Prof. Vaishna Narang, 11.12.2006
- 209. Mr. Ram Naresh Mahto, "A Study of Learners' Errors in Case of Hindi Speakers Learning English in Schools of Delhi", Prof. Vaishna Narang, 11.12.2006
- 210. Mr. Jai Kaushal, "V.S. Naipaul Krit Upanyas 'Half a Life' Ka Hindi Anuvad", Dr. Ranjit Kumar Saha, 13.12.2006
- 211. Md. Anees Farooqui, "Naql al-Uloom Fi Al-Islam Wa Dauruha Fi Tatweer Al-Hadarah Al Arabiyah Fi Al-Asr Al-Abbasi Derasah Tahliliya", Prof. S.A. Rahman, 14.12.2006
- 212. Mr. Irshad Alam, "The Role of Urdu in Modern Electronic Media", Prof. Mohd. Shahid Husain, 14.12.2006
- 213. Mr. Ayaz Ahmad, "Qaumi Awaz Ke Edariyon Ka Tajziyati Motalya (1991 Se 1995 Tak)", Prof. Mohd. Shahid Husain, 14.12.2006
- 214. Mr. Anjani Kumar Shrivastava, "Uttar Adhunikatavad Ke Agraha Se Hindi Katha-Sahitya Ke Swar Aur Swaroop Mein Parivartan" (Vishesh Sandarbha :Manohar Shyam Joshi), Dr. Ranjit K.Saha, 29.12.2006
- 215. Mr. Sushil Kumar Yadav, "Renu Ka Riportaz Sabitya Aur Lok Jivan Ki Samasyayen", Dr. Om Prakash Singh, 05.01.2007
- 216. Ms. Swaralipi Nandi, "Fixing Broken Dolls: The Theme of Child Sexual Absue in Indian Fictional Narratives", Dr. G.J.V. Prasad, 02.01.2007
- 217. Ms. Chaity Das, "Forgiving India: Rohinton Mistry's Parsi Pilgrimage: A Study of Four Works", Dr. G.J.V. Prasad, 10.01.2007
- 218. Mr. Nurul Islam Sadequey, "Palestinian Resistance Cinema Documentaries by Palestinians", Dr. Rizwanur Rahman, 11.01.2007
- 219. Mr. Farhan Uddin, "The Contribution of Sayyed Sulaiman Nadvi in Arabic Studies", Prof. F.U. Farooqui, 11.01.2007
- 220. Mr. Pashupati Sharma, "Print Media Ka Sach Aur Akhbarnama", Dr. Vir Bharat Talwar, 22.01.2007
- 221. Mr. Niranjan Kumar Samariya, "Harishanker Parsai Ke Vyangyon Mein Madhya Varg Ka Charitra", Dr. Vir Bharat Talwar, 22.01.2007
- 222. Mr. Vinod K.K., "The Paniya Sense of the World: Time, Subjectivity and Community in Tribal Performances in Wayanad", Dr. Franson Manjali: & Dr. Saugata Bhaduri, 25.01.2007
- 223. Mr. Mohammad Umar, "Asr-e-Hazir Mein Iqbal Ki Maanviyat (Iqbal's Relevance in Present Age)", Dr. Mazhar Hussain, 23.01.2007
- 224. Ms. Khalida Adib, "Ismat Chughtai Ke Fiction Mein Jagirdarana Moashre Ki Akkasi", Dr. Mazhar Hussain, 31.01.2007
- 225. Mr. Shameem Akhtar, "Salam Bin Razzaq Ki Afsana Nigari", Dr. Mazhar Hussain, 31.01.2007
- 226. Mr. Abhay Kumar, "Ram Vilas Sharma Ki Hindi Jati Ki Awdharna", Dr. Vir Bharat Talwar, 31.01.2007
- 227. Mohd. Sajid, "Maulana Waheeduz Zama Al-Keranvi" His Life & Works : An Evaluative & Analytical Study", Prof. S.A. Rahman, 07.02.2007
- 228. Mr. Abhishek Avtans, "Deictic Categories in Great Andamanese", Prof. Anvita Abbi, 07.02.2007
- 229. Mr. Abdul Hai, "Sir Syed Ahmed Khan Ki Sahafat (TahzeebUl Akhlaque Ke Hawale Se)", Prof. Mohd. Shahid Husain, 19.02.2007
- 230. Ms. Jhelum Biswas, The Calcutta Write-O-Some : A Study of the Presentation of the City of Calcutta in Selected Indian English Literature", Dr. G.,J.V. Prasad; & Dr. Sugata Bhaduri, 20.02.2007

- 231. Ms. A.P. Arthi, "A Study of Fictionalization of History in Kalki's Ponniyin Selvan", Prof. Kapil Kapoor, 20.02.2007
- 232. Mr. Yaseer Arsalan Khan, "Contribution of the Sufis (Mystics) in the Development of Persian Language and Literature in Bihar", Dr. Akhtar Mahdi, 22.02.2007
- 233. Mr. Seraj Ahsan, "A Critical Study of Pan-Islamism (With Special Reference to Jamal UI-Din Al-Afghani)", Prof. M. Aslam Islahi, 23.02.2007
- 234. Md. Shahbz Alam, "Iranian Indologists of the 20th Century", Dr. Syed Akhtar Husain, 21.02.2007
- 235. Mr. Shafiqul Alam, "Translaltion of Some Contemporary Assamese Plays into English: A Trans-Cultural Study", Prof. Makarand Paranjape, 05.03.2007
- 236. Ms. Lisa Lomdak, "Grammar of Tani Languages of Arunachal Pradesh", Prof. Anvita Abbi, 23.01.2007
- 237. Mr. Abdul Shakkir Thadathil , "Arabic Curriculum of the Schools of Kerala : A Critical Study", Dr. Rizwanur Rahman, 15.03.2007
- 238. Mohd. Shafique Alam, "Allama Habibur Rehman' Azmi His Life and Works: An Analytical Study", Prof. S.A. Rahman, 16.03.2007
- 239. Mr. Narayan Kumar Choudhary, "Developing A Computational Framework for the Verb Morphology of Great Andamanese", Prof. Anvita Abbi; & Dr. Girish Nath Jha (Co-Sup.), 20.03.2007
- 240. Mr. Amit Ranjan, "Vultures of Violence: Ideology and Narrative Strategy Employed in Amitav Ghosh's Work to Understand Violence", Dr. Saugata Bhaduri, 22.03.2007

SCHOOL OF INTERNATIONAL STUDIES

- 241. Ms. Rachel Z. Sumi, "From Peace Keeping to Peace Building: A Case Study on Canada's Role in Peace Building in the Former Yugoslavia", Prof. Christopher S. Raj, 03.04.2006
- 242. Ms. Fousiya T., "Transnational Corporations and Other Business Enterprises in International Human Rights Law", Prof. Y.K. Tyagi, 04.04.2006
- 243. Mr. Chandrabhan Bharas, "The USA-Patriot Act, 2001: A Study of Conflict Between National Security and Civil Liberties", Prof. Christopher S. Raj, 05.04.2005
- 244. Mr. Nirmalya Syam, "The WTO Regime for Financial Services: Implications for India", Dr. V.G. Hegde, 12.04.2006
- 245. Ms. Sarani Mukherjee, "Colombia's Relations with United States With Special Emphasis on the US War on Drugs", Prof. Abdul, Nafey 20.04.2006
- 246. Ms. Deepika Singh, "U.S. Energy Security Policy Towards Central Asia: 1992 2004", Dr. K.P. Vijayalakshmi, 20.04.2006
- 247. Mr. Asif Shuja, "Family Planning in Egypt and Iran The Role of the State in Overcoming Religious Opposition", Dr. P.C. Jain, 28.04.2006
- 248. Mr. Yogesh Chaurasia, "Russian Policy towards Iraq 1991 1999", Dr. Tulsiram 28.04.2006
- 249. Mr. Prashant Anand, "Geopolitical Importance of Kazakhstan in Sino-Russian Relation's", Mr. Ambrish Dhaka, 28.04.2006
- 250. Ms. Sukanya Podder, "International Responses to the Use of Child Soldiers: A Case Study of the Liberation Tigers of Tamil Eelam", Dr. Swaran Singh Jaswal, 28.04.2006
- 251. Ms. Ticy V. Thomas, "New Maritime Security Measures and Their Implications for the United Nations Convention on the Law of the Sea", Prof. Y.K. Tyagi, 28.04.2006
- 252. Mr. Ravi Kumar, "Process of Political and Economic Restructuring in Cuba Since 1990", Prof. Abdul, Nafey 01.05.2006
- 253. Ms. Sahana Bose, "Geostrategic Considerations on Marine Resources A Case Study of Japanese Perceptions and Practices", Dr. S.S. Deora, 02.05.2006

- 254. Mr. Devendra Kumar Sahoo, "Russia's Geopolitical Interests in Post-Soviet Central Asia: Regional and Global Dynamics", Dr. Ambrish Dhaka, 05.05.2006
- 255. Mr. Pakanati Rajdeep, "The Implementation of International Humanitarian Law in South Asia", Prof. Y. K. Tyagi, 22.05.2006
- 256. Mr. Amit Singh, "International Legal Aspects of Eco-Labelling With Special Reference to WTO Agreement", Prof. Bharat H. Desai, 06.06.2006
- 257. Mr. Hemam Karuna Devi, "Malay Women: A Study of Their Marginalisation in Politics of Malaysia", Dr. Ganganath Jha, 07.06.2006
- 258. Mr. Rupakjyoti Borah, "India in Australia's Foreign Policy: 1991 2004", Dr. Man Mohini Kaul, 07.06.2006
- 259. Mr. Ashok Nimesh, "Military Politics and the Prospects for Democratization in Myanmar Since 1988", Dr. Man Mohini Kaul, 07.06.2006
- 260. Ms. Saowaphak Kronin, "The Role of women in Democratic Movements: A Case Study of Thailand 1973 to 1997", Dr. Shankari Sundararaman, 07.06.2006
- 261. Ms. Anuja, "Women's Role in Tourism Industry in Thailand : A Sociological Perspective", Dr. Ganganath Jha, 07.06.2006
- 262. Mr. Vishal Ranjan, "Philippines US Ties in The Post Cold War Era", Dr. Shankari Sundararaman, 07.06.2006
- 263. Ms. Stuti Banerjee, "Military Assistance as a Factor in American Foreign Policy: A Study of Egypt and Israel 1992 to 2004", Dr. K.P. Vijayalakshmi, 09.06.2006
- 264. Mr. Shantesh Kumar Singh, "The Role of Print Media in Democratization of Nepal (After 1990)", Prof. Mahendra P. Lama, 28.06.2006
- 265. Mr. Deepu M, "Test Data protection and Trade Related Aspects of Intellectual Property Rights", Prof. V.G. Hegde , 28.06.2006
- 266. Ms. Megha Mukundaswar, "Safeguards Measures Under the WTO Regime : A Legal Analysis ", Dr. V.G. Hegde, 07.07.2006
- 267. Mr. Duryodhan Nahak, "Post-Pokhran CBMs in Indo-Pak Relations", Prof. S.D. Muni, 07.07.2006
- 268. Ms. Nishtha Kaushiki, "The Impact of the 1990s Economic Recession on Japanese Management Practices", Dr. H.S. Prabhakar, 07.07.2006
- 269. Mr. Vinayaraj V.K., "Changes in Bangladeshi and Sri Lankan Threat Perceptions About India: Theoretical and Policy Implications", Dr. Rajesh Rajagopalan, 13.07.2006
- 270. Ms. Papori Konwar, "Biopiracy: An Emerging Diplomatic Challenge", Prof. Pushpesh Pant, 01.08.2006
- 271. Mr. Swadesh Singh, "Democratization and Role of Civil Society in Nigeria (1999 2004)", Prof. Ajay Kumar Dubey, 03.08.2006
- 272. Mr. Saurabh Sharma, "Challenges to Peace Process and Nation Building in Afghanistan: Post 9/11 Scenario", Dr. Ambrish Dhaka, 11.08.2006
- 273. Ms. K.C. Sowmya, "Protection of Women Under International Humanitarian Law: A Legal Study", Prof. Bharat H. Desai, 17.08.2006
- 274. Ms. Upasana Mahanta, "Participation of Women in the federal Political Process of Canada: A Study of Women's Representation in the House of Commons, 1984 2004", Prof. Abdul, Nafey 11.09.2006
- 275. Mr. Sandeep Shivhare, "Maritime Rivalry and Boundary Demarcation in Southeast Asia", Dr. Ganga Nath Jha , 05.10.2006
- 276. Mr. Bhawani Singh, "ASEAN Response to China's Quest for Energy Security", Dr. Ganganath Jha, 05.10.2006
- 277. Mr. Rahul Mishra, "Nuclear Disarmament Policy of Australia and India : A Comparative Study", Dr. Man Mohini Kaul, 05.10.2006

- 278. Mr. Romeo Dupak, "Israel's 'Peripheral Diplomacy' Towards Iran and Turkey (1948-1979)", Dr. P.R. Kumaraswamy, 09.10.2006
- 279. Mr. Jaideep Rajak, "Politics of Food Crisis in Niger (1960-2005)", Dr. S.N. Malakar, 11.10.2006
- 280. Mr. Shakti Prasad Srichandan, "East-West Migration in Europe, 1991-2000", Prof. Shashi Kant Jha, 12.10.2006
- 281. Ms. Varalaxmi Naik, "Changing Profile of Industrial Relations in Post Cold-War Japan: (1991-2005)", Dr. H.S. Prabhakar, 12.10.2006
- 282. Mr. Kasangaimei Kamei, "Relations Between France and Cote D'Ivoire (1960-2004)", Prof. Ajay Kumar Dubey, 12.10.2006
- 283. Ms. Ankita Bhattacharjee, "French Interests and Policies in the Western Indian Ocean Islands: 1945 2005", Prof. Ajay Kumar Dubey, 16.10.2006
- 284. Mr. Lakshmi Narayanan, "Educational Reforms for Human Development in Egypt : An Appraisal of Issues in Debate Since 1990", Prof. Girijesh Pant, 19.10.2006
- 285. Mr. Shamuel Tharu, "The Indian State and the Securitizing of Insurgencies: A Comparative Study of the Discourses on the Khalistan and Naxalite Movements", Prof. Varun Sahni, 19.10.2006
- 286. Ms. Vandana Kumari, "Politics of Pipeline: Comparative Study of Iran-Pakistan-India and Baku-Tbilisi-Ceyhan Pipeline Projects", Prof. Girijesh Pant, 19.10.2006
- 287. Mr.Kamal Mustafa Ansari, "Aspects of Human Rights Violations in GCC Countries", Dr. Prakash C. Jain, 12.10.2006
- 288. Ms. Gunjan Singh, "Guomindang, Democratisation and the 'One China' Principle", Dr. Alka Acharya, 25.10.2006
- 289. Mr. Marshal Gao, "Qatar's Natural Gas Policy: Domestic, Regional and Global Dimensions", Prof. Girijesh Pant, 25.10.2006
- 290. Mr. Basir Ahmed, "The Changing World Energy Market: Emerging Issues In Energy Security", Prof. Girijesh Pant, 25.10.2006
- 291. Ms. Suman Sonkar, "Geopolitics of Oil and Gas Pipeline Routes in Central Asia", Dr. Mondira, Dutta 19.10.2006
- 292. Mr. Arun Vishwanathan, "India's Nuclear Decision Making, 1962-1974: The Roots of Ambiguity", Dr. Swaran Singh, 16.10.2006
- 293. Mr. N. William Singh, "Ongoing Debates on Canadian Multicultural Policy", Prof. Christopher S. Raj, 25.10.2006
- 294. Mr. G. Kheghoto Sema, "National Religious Party and its Role in Coalition Building in Israel (1977-2003)", Dr. P.R. Kumaraswamy, 25.10.2006
- 295. Mr. Lai The Trong, "Exchange Rate Regimes in India and Vietnam: Review, Lessons, and Solutions for a Transitional Phase of the Economy", Prof. Manmohan Lal Agarwal, 30.10.2006
- 296. Mr. Aravind G., "Conflict and Peace in the Democratic Republic of Congo (1997 2005)", Dr. S.N. Malakar, 30.10.2006
- 297. Mr. Yuvraj, "Ethnic Conflict and Peace in the Republic of Djibouti (1977-2005)", Dr. S.N. Malakar, 30.10.2006
- 298. Mr. Saurabh Tolumbia, "Central Asia-Pakistan Relations (1991-2001)", Prof. K. Warikoo, 30.10.2006
- 299. Mr. Rajeev Ranjan Chaturvedy, "China's Strategic Access to Pakistan: Implications for India", Prof. I.N. Mukherji, 30.10.2006
- 300. Ms. Indra Kumari Adhikari, "Military-Democracy Interface in Nepal 1990-2002", Prof. I.N. Mukherji, 30.10.2006
- 301. Mr. Sanjeev Kumar, "Drug Trafficking in Central Asia: A Case Study of Kyrgyzstan", Dr. Mondira, Dutta 30.10.2006
- 302. Mr. Uttam Kumar, "Emergence of Bangladesh : Post Independence Discourse", Dr. Sanjay K. Bhardwaj, 30.10.2006
- 303. Mr. Kumar Veer Dhirendra, "Ecotourism and Sustainable Development : A Case Study of Bhutan", Dr. S.S. Deora, 30.10.2006

- 304. Ms. Supriya Singh, "Impact of 9/11 on Muslims in Europe : A Comparative Study of State Responses in the United Kingdom and France", Dr. Swaran Singh, 30.10.2006
- 305. Mr. Deep Narayan Pandey, "Transport and Communications in Ethiopia: A Spatial Analysis", Dr. S.S. Deora, 30.10.2006
- 306. Ms. Neha Wadhawan, "Women, Land Rights and Globalisation : A Comparative Study of India and Mexico", Dr. Siddarth Mallavarapu, 31.10.2006
- 307. Mr. Abhishek Kumar Chaurasia, "Land Questions in Namibia (1990-2005)", Dr. S.N. Malakar, 03.11.2006
- 308. Mr. Pallabika Dutta, "Indo-Seychelles Relations (1976-2003)", Prof. Ajay Kumar Dubey, 03.11.2006
- 309. Mr. Cheetar Mal Meena, "Geo-Strategic Perspectives on India- Pakistan Maritime Boundary", Dr. S.S. Deora, 03.11.2006
- 310. Ms. Seema S., "Post-Conflict Reconstruction and State-Building: US Policy Towards Afghanistan", Dr. Chintamani Mahapatra, 03.11.2006
- 311. Ms. Nitu Sain, "Bangladesh Policy Towards India: A Comparative Study of Two Democratic Governments (1991-2001)", Dr. Sanjay K. Bhardwaj, 03.11.2006
- 312. Ms. Priti H Vaishnav, "Energy and Regional Stability of Central Asia, 1991 2005", Prof.. Ajay K. Patnaik, 03.11.2006
- 313. Mr. Abhay Kumar, "Japan's Nuclear Policy: From Negation to Option", Prof., H.S. Prabhakar, 14.11.2006
- 314. Mr. Rose G., "International Organisations and the Goal of Health for All", Dr. Yeshi Choedon, 14.11.2006
- 315. Mr. Ajaya Kumar Das, "India's Security Strategy Towards its Neighbours Since the 1990s: Hard Power vs. Soft Power", Dr. Savita Pande, 15.11.2006
- 316. Ms. Beryl Anand, "Iranian Nuclear Programme and Israeli Perceptions: News and Views From the Jerusalem Post", Prof. Gulshan Dietl, 15.11.2006
- 317. Ms. Manisha Sinha, "Dispute Settlement in the World Trade Organisation and Its Implications for the Developing Countries", Dr. Archana Negi, 15.11.2006
- 318. Mr. Rakesh Jain, "Russian Foreign Policy Towards Central Asia During Yeltsin's Period, 1991-1999", Prof. K. Warikoo, 17.11.2006
- 319. Ms. Kuntala Bandyopadhyay, "Trade Liberalization and its Impact on the Incidence of Child Labour", Prof. Manmohan Agarwal, 17.11.2006
- 320. Mr. Eldho Mathews, "Functional Relationship Between Higher Education, Economy and Social Change: Post-Maoist Experiences of China", Dr. D. Varaprasad Sekhar, 15.11.2006
- 321. Mr. Roji M John, "Canadian Multiculturalism and Religious Communities: The Case of Hindus in Canada", Prof.Christopher S. Raj, 22.11.2006
- 322. Mr. Avinash Anil Godbole, "Dams and Development in China: A Case Study of the Three Gorges Project", Dr. D. Varaprasad Sekhar, 22.11.2006
- 323. Mr. Abhilash G. Nath, "Gendered Labour Market Segregation in Post-Mao China: Social and Political Ramifications", Dr. D. Varaprasad Sekhar, 22.11.2006
- 324. Mr. Rajeshwar Singh, "Evolution of International Boundaries in Indochina : A Geostrategic Perspective", Dr. S.S. Deora, 22.11.2006
- 325. Ms. Mriganka Achal, "Iran's Nuclear Programme: Challenges and Options", Dr. Aswini Kumar Mohapatra, 22.11.2006
- 326. Mr. Vivek Joy K, "Liability for Marine Pollution From Land Based Hazardous Activities: Legal Study on Ship Recycling", Prof. Bharat H. Desai, 22.11.2006

- 327. Mr. Chung In Woo, "India and the UN Security Council Membership: Approaches and Prospects", Prof. Mahendra P. Lama, 27.11.2006
- 328. Ms. Dhanika Sharma, "Non-Traditional Security: Issues in Southeast Asia: Case Study of Environment and Drug Trafficking", Dr. Ganganath Jha, 27.11.2006
- 329. Mr. Aaditya Swaroop, "Strategic Dimensions of India Australia Relations in the Post-Cold War Era", Dr. Man Mohini Kaul, 27.11.2006
- 330. Mr. Laxmi Narayan Meena, "India China Agreements of 1914 and 1954: A Comparative Study", Prof. Mahendra P Lama, 30.11.2006
- 331. Mr. Sitakanta Mishra, "Nuclear Factor as a Determinant of India's Foreign Policy (1995-2005)", Dr. Savita Pande, 30.11.2006
- 332. Ms. Nisha Kumari, "Post Conflict Reconstruction in Lebanon (1989-2004)", Dr. Aswini Mohapatra, 30.11.2006
- 333. Ms. Poornima R, "Politics of Natural Gas in Bangladesh", Dr. Sanjay Bhardwaj, 12.12.2006
- 334. Mr. Srinivas G., "Nation Building in Romania Since 1989", Dr. Bhaswati Sarkar, 12.12.2006
- 335. Ms. Indrani Talukdar, "Turkey and the European Union: Issue of Membership", Dr. Aswini K. Mohapatra, 21.12.2006
- 336. Ms. Badaplin Lyngkhoi, "Monetary Integration of the New Member States of the EU: The Case of Poland", Dr. Gulshan Sachdeva, 21.12.2006
- 337. Mr. Mathew A. Kuzhalanadan, "Regional Trade Agreements and WTO: A Legal Study", Dr. V.G. Hegde, 21.12.2006
- 338. Mr. Ramvir, "EU Security: From Crisis to Strategy", Dr. Ummu Salma Bava, 02.01.2007
- 339. Mr. Sushil Kumar Jha, "Deserts and Diplomacy: Negotiating and Implementing United Nations Convention to Combat Desertification", Prof. Pushpesh Pant, 05.01.2007
- 340. Ms. Mridusmita Borah, "Pakistan's Policy Towards 'Azad Kashmir' Since 1947", Prof. Uma Singh, 05.01.2007
- 341. Mr. Amit Kumar Singh, "International Atomic Energy Agency and Cooperation in Nuclear Technology", Prof. C.S.R. Murthy, 05.01.2007
- 342. Mr. Sameer Suryakant Patil, "India's China Policy in the 1950s: Threat Perceptions and Balances", Dr. Rajesh Rajagopalan, 05.01.2007
- 343. Mr. Gaikwad Ramesh P, "Geopolitics of Oil: A Case Study of Iraq", Mr. Krishnendra Meena, 05.01.2007
- 344. Mr. Fazil Jamal, "Liability and Redress in the Context of Cartagena Protocol on Biosafety: A Legal Study", Prof. Bharat H. Desai, 05.01.2007
- 345. Mr. Narayan Anand T, "Protection of Environmental Refugees Under International Refugee Law: A Legal Study", Prof. Bharat H. Desai, 05.01.2007
- 346. Mr. Saswata Chaudhury, "Financial Intermediation and Employment", Dr. Gurbachan Singh, 09.01.2007
- 347. Mr. Santhosh M., "A Comparative Study of the International Civil Service Commission and India's Union Public Service Commission", Dr. Yeshi Choedon, 09.01.2007
- 348. Mr. Raghunath Mundary, "Russia's Strategic Partnership with Iran (2000 2005)", Dr. Sanjay Kumar Pandey, 06.02.2007
- 349. Ms. Gulbin Sultana, "India's Naval Support to Sri Lanka and the Maldives", Prof. P. Sahadevan, 6.02.2007
- 350. Ms. Priyanka Singh, "India's Naval Response to Security Challenges in the Indian Ocean Region", Dr. P. Sahadevan, 06.02.2007
- 351. Mr. Sanjeev Kumar, "Indian Immigrants and the Nationalist Movement in Burma (1919-1948)", Dr. Man Mohini Kaul, 14.02.2007
- 352. Ms. Sweta Singh, "Gender Representation in Neplase Media", Prof. Mahendra P Lama, 14.02.2007

- 353. Ms. Aya Daikuhara, "Democracy and Language controversy in India and Pakistan: 1947-1971", Prof. Uma Singh, 14.02.2007
- 354. Ms. Suchismita Mishra, "Sustainable Development and Regional Cooperation in Central Asia, 1995-2005", Prof. Ajay K. Patnaik, 14.02.2007
- 355. Ms. Sharmishtha Majumdar, "The European Union and Conflict Resolution in Central and Eastern European", Prof. R. K. Jain, 22.02.2007
- 356. Ms. Sweta Verma, "Globalisation, Europeanisation and the Economic Competitiveness of the European Union, Prof. R. K. Jain, 22.02.2007
- 357. Mr. Mahesh Kumar, The EU China Strategic Partnership, Prof. R. K. Jain, 22.02.2007
- 358. Ms. Jenneth Lalkungpui, "Child Rights and Abuse: A Case Study of Thailand", Dr. Ganganath Jha, 22.02.2007
- 359. Mr. Nitish Kumar, "Turkey Israel Relations in Post Cold War Period", Dr. Aswini K. Mohapatra, 02.03.2007
- 360. Ms. Jeganaathan J., "EU Nuclear Diplomacy with Iran: A Critical Appraisal", Dr. Ummu Salma Bava, 02.03.2007
- 361. Ms. Meenakshi Kumari, "Asean-Korean Dialogue Partnership 1992-2005", Prof. Ganganath Jha, 13.03.2007
- 362. Ms. Aneeta Pathak, "Negotiating Trips Agreement and Aftermath With Emphasis on Pharmaceutical Sector", Prof. Pushpesh Pant, 15.03.2007
- 363. Ms. Sucharita Sengupta, "Conceptions of Time and Space in the Context of Globalisation", Dr. Siddharth Mallavarapu, 28.03.2007
- 364. Ms. Devjani Ray, "Reflections of Russian Society in Selected Works of Pushkin", Dr. Preeti D Das, 28.03.2007
- 365. Ms. Rukmani Gupta, "Social Security Provisions for Women and the Elderly in Urban and Rural China: A Preliminary Investigation", Dr. Alka Acharya, 28.03.2007
- 366. Ms. Priyanka Mallick, "Hydro Diplomacy in South Asia : A Case Study of Indus Water Treaty", Dr. Savita Pande, 03.04.2007
- 367. Mr. Abdul Shakkir Thadathil, "Arabic Curriculum of the Schools of Kerala: A Critical Study", Dr. Rizwanur Rahman, 15.03.2007
- 368. Mohd. Shafique Alam, "Allama Habibur Rehman' Azmi His Life and Works :An Analytical Study", Prof. S.A. Rahman, 16.03.2007
- 369. Mr. Narayan Kumar Choudhary, "Developing A Computational Framework for the Verb Morphology of Great Andamanese", Prof. Anvita Abbi; & Dr. Girish Nath Jha (Co-Sup.), 20.03.2007
- 370. Mr. Rajesh Kumar Ranjan, "Impact of Tsunami on the Biogeochemical Changes in the Sediments of Pichavaram Mangroves, SE Coast of India Post Tsunami Scenario", Dr. A.L. Ramanathan, 15.01.2007

SCHOOL OF ENVIRONMENTAL SCIENCES

- 371. Ms. Kumari Rina, "Effect of Chelating Agent on the Uptake of Lead by Scirpus Littoralis", Prof. Brij Gopal, 04.10.2006
- 372. Ms. Akanksha Mishra, "Nutrient and Heavy Metal Concentration in Ruderal Plants Around Delhi", Prof. Brij Gopal , 03.10.2006
- 373. Mr. Parijat Tripathi, "Comparison of Groundwater Hydrogeochemistry of two Districts of U.P. Ballia and Ghazipur with Special Reference to As Contamination, Dr. A.L. Ramanathan, 26.10.2006
- 374. Mr. Shibaji Baghar, "Characterising Spatial Variability in Soil Macrofauna in Mid-Altitude Village Landscape in Garhwal Himalaya", Prof. K.G. Saxena, 31.10.2006
- 375. Mr. Deepak Kumar Choudhary, "Characterizing Diversity in a Mid-Altitude Village Landscape in Garhwal Himalaya ", Prof. K.G. Saxena, 31.10.2006

- 376. Ms. Sanyogita, "Evaluation of Community Annoyance from Nocturnal Aircraft Noise in Delhi", Prof. V.K. Jain; &Dr. Krishan Kumar (Co.Sup.), 07.11.2006
- 377. Mr. Kushagra, "Characterization of a Bacterial Consortium for Degradation of Pentachlorophenol", Dr. Indu Shekhar Thakur, 13.11.2006
- 378. Ms. Sharmila Ray, "Distribution of Polycyclic Aromatic Hydrocarbons in Soil Around the International Airport in Delhi", Dr. P.S. Khillare, 21.11.2006
- 379. Mr. Rajesh Kumar Ranjan, "Impact of Tsunami on the Biogeochemical Changes in the Sediments of Pichavaram Mangroves, SE Coast of India Post Tsunami Scenario", Dr. A.L. Ramanathan, 15.01.2007

SCHOOL OF LIFE SCIENCES

- 380. Mr. Rajneesh Singhal, "Effect of Salt Stress on Chloroplast Protein Import", Prof. B.C. Tripathy, 17.04.2006
- 381. Mr. Gautam Kumar, "A Variation Study of Salinity StressResponse at Physiological and Molecular Level Among Low and High Chromosome Brassica Species" Dr. Ashwani Pareek, 24.08.2006
- 382. Mr. Chanchal Kumar, Selection and Characterization of Ca2+ Binding RNA Aptamers", Prof. P.K. Yadava, 08.01.2007
- 383. Ms. Namrata Kharbash, "Chlorophyll Metabolism During Rice (Oryza Sativa) Leaf Senescence", Prof. B.C. Tripathy, 17.01.2007
- 384. Mr. Macmillan Nongkhlaw, "Functional Characterization of the Helicase Domain of Active DNA Dependent ATPase A", Dr. Rohini Muthuswami, 07.02.2007
- 385. Mr. Tariq Ahmad Bhat, "Cloning, Expression and Characterization of Different Isoforms of p53", Dr. Neelima Mondal, 12.02.2007
- 386. Mr. Raghunath Mandal, "Expression and Cloning of-N-Acetylglucosamine Inducible Protein Kinases in Candida Albicans", Prof. Asis Dutta; & Dr. K. Natarajan, 13.02.2007

CENTRE FOR DEVELOPMENT STUDIES, THIRUVANANTHAPURAM

- 387. Mr. Aravindan S., "Exploring E-Governance for Development : A Comparative Analysis of Two Southern States of India", Dr. Sunil Mani, 08.05.2006
- 388. Mr. Nadhanael G.V., "Wages and Earnings of Agricultural Labourers in India: An inter-State Analysis", Dr. K.P. Kannan; & Dr. N. Vijayamohanan Pillai, 08.05.2006
- 389. Ms. Sreerupa, "Gender, Ageing and Widowhood: Health Vulnerability & Socio-Economic Influences", Dr. S. Irudaya Rajan; & Dr. Praveena Kodoth, 28.03.2007

SPECIAL CENTRE FOR SANSKRIT STUDIES

- 390. Ms. Anita Swami, "Yogasutra Vyas Bhashya Mein Gyanprakriya Ka Swarup", Dr. Ram Nath Jha, 13.10.2006
- 391. Mr. Yogesh Sharma, "Hrdaya Evam Sahrdaya : Artha, Srota, Antahsambandha", Dr. Rajnish Kumar Mishra, 30.10.2006
- 392. Mr. Suriya Kamal Borah, "Epistemology in Kathopanisad", Dr. Ram Nath Jha, 06.11.2006
- 393. Mr. Brijesh Kumar Sonkar, "Bharatiya Darshan Mein Khyatiwad : Tulnatmak Adhyayan", Dr. Santosh Kumar Shukla, 01.12.2006
- 394. Mr. Abhay Tiwari, "Samakalina Sanskrit Kavya Sarjanatmakata : Bhagirathi Ke Visesa Sandarbha Mein", Dr. Hariram Mishra, 01.12.2006
- 395. Mr. Mai Ram, "Sivadristi' Mein Vak: Siddhanta, Anuvada, Darsana", Dr. Rajnish Kumar Mishra, 01.12.2006
- 396. Mr. Subash, "Machine Recognition and Morphological Analysis of Subanta-Padas", Dr. Girish Nath Jha, 09.01.2007

397. Ms. Shruti Rai, "Abhasa-Its Philosophy and Aesthetics", Dr. Rajnish Kumar Mishra, 01.03.2007

CENTRE FOR THE STUDY OF LAW & GOVERNANCE

- 398. Mr. Sushant, "Political Regimes and Public Policy: A Case of Primary Education in Uttar Pradesh", Dr. Amit Prakash, 13.11.2006
- 399. Ms. Shipra Bhatia, "Privatization of Public Sector Undertakings-Logic and Policy Sicne 1996", Dr. Amita Singh , 02.12.2006
- 400. Mr. Rupjyoti Brahma Karjee, "Impact of Globalisation in Tea Industries in Assam", Dr. Amit Prakash, 28.12.2006
- 401. Mr. Durgesh Verma, "Law Making Process in India: A Study of the Scheduled Tribes (Recognition of Forest Rights) Bill, 2005", Prof. Niraja Gopal Jayal, 28.12.2006
- 402. Mr. Pranav Kumar Anand "Contract farming A Case Study of Papsi Company in Punjab", Dr. Amita Singh, 02.12.2007
- 403. Ms. Pallavi Bahar, "Access to Justice : Analysis of the Legal Aid Reforms in India", Prof. Niraja Gopal Jayal, 07.02.2007
- 404. Mr. Venkatanarayanan S, "Women Oriented Poverty Alleviation Programme: A Case Study of "Kudumbashree" Kerala", Dr. Jennifer Jalal, 08.02.2007
- 405. Mr. Pravin Kumar, "Regulation as an Institution of Governance: Rise of Independent Regulatory Authorities in India", Dr. Jaivir Singh, 08.03.2007
- 406. Mr. Ashique Abrar Islam, "Regulation of Stock Markets in India : An Analysis of the Role of Regulator and Regulations in Investor Protection", Dr. Jaivir Singh, 08.03.2007

Master in Technology (M.Tech.)

SCHOOL OF COMPUTER & SYSTEMS SCIENCES

- 1. Mr. Pulipati Vijay Nirmallathama, "A Web-Based Simple Sentence Level GB Translator From Sanskrit to English", Prof. G.V. Singh, 13.07.2006
- 2. Mr. Sushil Sharma, "Efficient Resource Allocation in Mobile Ad-Hoc Networks", Dr. D.K. Lobiyal , 07.11.2006
- 3. Mr. Lutfi Mohammed Omer Khanrary, "GA Based Fault-Tolerant Channel Allocation Model in Mobile Computing", Dr. D.P. Vidyarthi, 07.11.2006
- 4. Mr. Sai Kumar Parshpogu, "Comparison of Simulation Vs. Testbed: TCP Performance in a Straight Line, Multihop Ad-Hoc Networks", Prof. G.V. Singh, 07.11.2006
- 5. Mr. Kamal Singh Nigam, "Grid Based Routing Protocol in Mobile Ad-Hoc Networks", Dr. D.K. Lobiyal, 07.11.2006
- 6. Mr. K.S. Senthil Kumar, "Hybrid Genetic-Fuzzy Approach to Autonomous Mobile Robot Navigation in Unknown Environments", Prof. K. K. Bharadwaj, 27.11.2006
- 7. Ms. Madhu Kumari, "Collaborative and Adversarial Learning for Simulated Robocup Soccer", Prof. K. K. Bharadwaj, 27.11.2006
- 8. Mr. Abhinav Premsagar Dongre, "CDMA Optimization Using Genetic Algorithm", Prof. P.C. Saxena, 06.09.2006
- 9. Ms. Kalyani Devi, "Constructing Materialized View for Data Warehouse", Dr. T.V. Vijay Kumar, 02.01.2007
- 10. Mr. Atul Shridhar, "Ontology Driven Querying of Semi-Structured Databases", Dr. T.V. Vijay Kumar, 02.01.2007
- 11. Mr. Venkateswarulu M., "Personalization for Olap Querying", Prof. Parimala N, 16.01.2007
- 12. Mr. Vinod Kumar, "Generalized Broadcasting Scheme for Video-on-Demand Service : Performance Analysis", Prof. Karmeshu, 16.01.2007
- 13. Ms. Gaganjot Kaur Awal, "Fuzzy Artificial Immune System Approach to Recommender Systems", Prof. K.K. Bharadwaj, 12.02.2007
- 14. Mr. Ch. Shiva Prasad, "Elementary-GB-Trees Based Parsing for Sanskrit", Prof. G.V. Singh, 26.02.2007
- 15. Mr. V.R.R. Naidu Nagam, "Elementary-GB-Trees Based Parsing for Hindi", Prof. G.V. Singh, 26.02.2007
- Mr. Kiran Kumar Vinnakota, "Implementing SOLAP Operations for a Spatial Information System", Prof. Parimala N., 07.03.2007
- 17. Mr. Allaboina R.S. Yadav, "A study in Security of Software Components", Prof. R.G. Gupta, 13.03.2007