#### **Report on Digital India Week**

Communication & Information Services (CIS), JNU organized the Digital India Week programme on 3<sup>rd</sup>-4<sup>th</sup> July 2015 as per the DO letter no. F75-9/2015(EGov) issued dated 25.06.2015 by Secretary, UGC New Delhi. The objective of this programme is to disseminate the information & promotion of Digital Strength, ICT initiatives of the university and knowledge sharing of digital resources.

The session was inaugurated by Prof. Prasenjit Sen, JNU Rector followed by the welcome address by the Director, CIS. Director-CIS delivered a lecture on Digital Strength and ICT initiatives of JNU where he highlighted the ICT Key Focus Areas at JNU a part of Digital Strength. Digital Technologies, which include Cloud Computing and Mobile Applications, have emerged as catalysts for rapid economic growth and citizen empowerment across the globe. Digital technologies are being increasingly used by us in everyday lives, from retail stores to government. It helps us to connect with each other and also share information on issues and concerns faced by us The agenda for the programme was as follows:

#### Day 1 - July 3, 2015, 3:00pm-5:30pm

- Inaugural Session: Prof. Prasenjit Sen, Rector, JNU
- Digital Strength and ICT initiatives of JNU: Mr. Sanjeev Kumar, Director-CIS, JNU
- A lecture on Information and Digital Literacy: Shri Rajesh, Head-Professional Services, NetIP
- A lecture on Big Data Analytics Research and Innovations: Shri Sanjay Hasija, Country Head
   India & SAARC, Quantum
- A lecture on Cyber Security in Academia: Dr. Muktesh Chander, IPS Special Commissioner of Police, Delhi

#### Day 2 - July 4, 2015, 9:30am-2:00pm

- Technical session on Cloud Computing Framework and Demo of the university's applications running on Public and Private Cloud: Mr MM Harris, CIS
- Demo showcase of e-Thesis Tracing Software implemented at JNU: Mr. Tarun Pant, CIS
- Hands on session of Mobile Apps Design and Development: Mr Ankit Khandelwal Head Delivery, Gigner Webs Pvt Ltd
- Demo of Online Courses with Moodle MOOC Platform : Prof K Srinivas, Professor, NUEPA
- Demo showcase of eOffice Applications implemented at JNU: Mr Mohit Bhatt,NIC eOffice Team

Jawaharlal Nehru University has nominated Sh. Sanjeev Kumar as the Nodal Officer for coordinating activities for "Digital India Week".



# JAWAHARIME MEHRU UNIVERSHIY

No. Admin. III/Nomination/2015/

Date5:02:00:2015

Smt. Caralyn Khongwar Deshmukh Director Capacity Building National e-Governance Division Department of Electronics & Information Technology (DeitY) Electronics Niketan, 6, CGO Complex,

Lodhi Road, New Delhi: 110003

Subject: Nomination of the Nodal Officer for coordinating 'Digital India Week' activities.

Sir.

This is to inform that Jawaharlal Nehru University has nominated Sh. Sanjeev Kumar as the Nodal Officer for coordinating activities during 'Digital India Week'. His contact details are appended below:

Sh. Sanjeev Kumar, Director CIS Room No. 217 Administration Block Jawaharlal Nehru University New Delhi 110067

Tel (O): 011-26704116 Mob: 9810817174

Email: sanjeev@mail.jnu.ac.in

Yours faithfully,

(UMAKANT AGARWAL) Dy. Registrar (Admn.)

Tel.: 26742676, 26742575, 26741557

AWARAGUST NEHRO UNIVERSITY
ADMINISTRATION BRANCH - III

Admn. III/Digital India/2015 12981

July 02,2015

#### NOTIFICATION

The competent authority is pleased to nominate Sh. Sanjeev Kumar, Director CIS as the Nodal Officer for the 'Digital India' Programme in order to plan and conduct suitable activities in the University during 'Digital India Week' and communicate with UGC/MHRD/GOI authorities in this regard.

This issues with the approval of the competent authority.

(UMAKANT AGARWAL) Dy. Registrar (ADMN)

Sh. Sanjeev Kumar, Director, CIS

CC:

- 1. OSD to the Vice-Chancellor
  - 2. PA/PS to Registrar/Finance Officer/ Rector/COE/Dir-CIS
- 3. JNU Website/Notice Board
- 4. Guard File/

A dedicated website (<a href="http://www.jnu.ac.in/digitalstrength/">http://www.jnu.ac.in/digitalstrength/</a> ) was developed for the Digital India Week.



### Digital Strength of JNU

In 1996 JNU initiated efforts for setting up a campus-wide computer network in the academic complexs of the university. The network was structured in a manner, keeping in view of options for future expansion to connect and cover the entire campus.

ICT Key Focus Areas @JNU: Digital Strength

- IT Infra and NOC Group: IT Infrastructure Operations Management
- eGovernance Group : EduERP Applications and Central Data Portal , integrated and unified ICT services
- IT Support Services(ITSS) : Field Operations, endpoints management and hardware maintenance
- Website and e-Content Development Group : Live Webcasting, eContent development and LMS/MOOCs- Teaching/Leaning Technologies
- R & D Group: External Projects, Technology evaluation, testing and development
- ICT Skill Development Training Group: ICT training for staff

# DIGITAL INDIA WEEK - AGENDA 3-4 July, 2015 Day 1 - July 3, 2015, 3:00-5:30pm Inaugural Sessions Digital Strength and ICT initiatives of JNU A lecture on Information and Digital Literacy A lecture on Big Data Analytics Research and Innovations A lecture on Cyber Security in Academia Day 2 - July 4, 2015, 9:30am-2pm Technical Sessions Interactive Sessions

CIS deployed four digital screens to showcase the digital strength of Jawaharlal Nehru University. The posters and banners were pasted all over the campus including schools, centres, hostels, canteens etc. CIS also circulated email notification to all JNU community (Faculty, Staff and Students).



#### JAWAHARLAL NEHRU UNIVERSITY

जवाहरलाल नेहरू विश्वविद्यालय



#### Communication and Information Services

Cordially invites for the Digital India Week programme

On

Friday, 03 July 2015, 3:00pm to 5:30pm & Saturday, 04 July 2015, 9:30am to 2:00pm

at

Convention Centre (Committee Room), JNU

#### 03.07.2015, 03:00pm to 05:30pm

3:00 pm to 3:20 pm	Inaugural Sessions
3: 20 pm to 3:50 pm	Digital Strength and ICT initiatives of JNU
3:50 pm to 4:20 pm	Information and Digital Literacy
4:20 pm to 4:50 pm	Big Data Analytics Research and Innovations
4:50 pm to 5:30 pm	Cyber Security in Academia

#### 04.07.2015, 09:30am to 02:00pm

9:30 am to 10:00 am	Technical session on Cloud Computing Framework and Demo of the university's applications running on Public and Private Cloud
10:00 am to 10:30 am	Demo Showcase of e-Thesis Tracing Software implemented at JNU
10:30 am to 11:30 am	Hands on session of Mobile Apps Design and Development
11:30 am to 12:30 pm	Demo of Online Courses with Moodle MOOC Platform
12:30 pm to 01:00 pm	Demo Showcase of eOffice Applications implemented at JNU
01:00 pm to 01:30 pm	Demo session for Hindi on Use of ICT

\* Participants intend to agin benefits of hands on sessions may bring their laptop for the technical session (04/07/2015)

Contact : Communication and Information Services, JNU

Phone : 26704006/26704116/26704080 Email : <u>director\_cis@mail.jnu.ac.in</u>

Website : http://www.jnu.ac.in/digitalstrength

त्रिय साथियों,

जेएनयू की संवार एवं मूचना सेवाएं (सीआइएन) ताथा विश्वविद्यालय अनुदान आयोग (सूजीमी), नई दिल्ली के सचिव की ओर से दिनांव: 25.06.2015 को जारी अर्थशासकीय पत्र संख्या एक 75-9/2015 (ई-यवनैंस) के अनुसार दिनांक: 03 व 04 जुनाई, 2015 को दिजीटल इंडिया सप्ताह कार्यक्रम का आयोजन कर रही है। इस कार्यक्रम का उद्देश्य विश्वविद्यालय के विजीदल सामार्थ, सूचना एवं संचार प्रौद्योगिकी (आइनीटी) पहल का प्रसार करना तथा विजीदल संसाधनों के जान की सामा करना है।

इस संदर्भ में आप सभी नीचे दिए गए समयमान के अनुसार कार्यक्रम में आग लेने के लिए सादर आमंत्रित हैं:

दिनांक : 03 से 04 जुलाई 2015

स्थान : क्मेटी रूम, क्नवेंशन सेंटर, बेएनव्

शुक्रवार 03 जुलाई 2015 - साथं 03.00 बजे से 5.30 बजे तक

3.00 वजे से 3.20	कुलपति, कुलवेशिक, लेएलब् द्वारा <i>उद्धारन सम</i>
3.20 बाबे से 3.50	निदेशक, सीआइएस, नेएनयू द्वारा <i>विश्वविद्यानच के डिनीटन मामर्थ्व एवं आइसीटी पहल</i>
3.50 बने से 4.20	ची राजेश, मुखिया, प्रोकेशनल सर्विसिस, नेटआईपी द्वारा <i>सूचना एवं व्रिजीटल साखरता</i>
4.20 बने से 4.50	ची मंजय हमिजा, कंट्री हेट इंडिया एंट सार्क, क्वांटम ग्रामा <i>विच बाटा एनालिटिक्स रिसर्च एंड</i> <i>उमोजेशन</i>
4.50 बजे से 5.30	डॉ. मुकेन चन्द्र, आईपीएन, विश्ली पुलिस विशेषायुक्त द्वारा <i>साइवर सेक्वरिटी इन एकेविसिया</i>

शनिवार 04 जुलाई 2015 - सुबह 9.30 से दोपहर 2.00 बजे तक

9.30 वजे से 10.00	थी एम.एस. हेरिस, मीआइएस द्वारा <i>टेक्टीकत शेसन ऑन क्वाउड कंप्यूटिंग फ्रेमवर्क एड डेमो ऑफ</i>
	व वृत्तिवर्मितीय इंप्लिकेशंस रमिंग औन पश्चिक प्राव्येत क्यातक

10.00 वर्त से 10.30 भी तराम पंत, सीआइएस द्वारा *देमो लोकेस ऑफ ई-शीसिस ट्रेकिंग सॉफ्टवेयर* 

10.30 वजे मे 11.30 थी अंकित श्रंडेलवान, हेर डिजीवरी, जिपनेर बेम्न प्रा.लि. द्वारा *हेंड्स ऑन सेशन औड़ मोबाइन* एप्स डिजाइन एंड डिकनप्सेट

एन्स रवनरहन एव रवननप्रमट

11.30 वजे से 12.30 तो. के. थीनियास, राष्ट्रीय वैश्विक योजना एवं प्रशासन विश्वविद्यालय (स्यूपा) द्वारा *हेमरे औ*क्र

और साइन कोर्मिम विद मुझ्त मुक्र प्लेटफोर्म

12.30 बने से 1.00 भी मोहित मह. एनआईमी, ई ऑफिस टीम द्वारा *डेमी शोकेस ऑफ ई-ऑफिस एप्लिकेशंस* 

1.00 वजे से 1.30 थीं विक्रम सिंह, हिंदी प्राध्यापक, केंद्रीय हिंदी प्रशिक्षण संस्थान, नई दिल्ली द्वारा सूचना एवं संचार प्रीकोशिकी (आइसीटी) से हिंदी का प्रकोग विश्वय पर डोमों

आशा है विश्वविद्यालय द्वारा आयोजित "डिजीटल इंडिया सन्नाह" के तकनीकी सब में आप सभी सक्रिय रूप से भाग लेंगे।

HIET,

में जी व ले भार 1/1/15-निदेशक - सीआइएस कुते बेएनप

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On Day#1, programme was inaugurated by Prof. Prasenjit Sen, Rector, JNU. Director CIS talked about the ICT Key Focus Areas at JNU a part of Digital Strength. He also mentioned what are the existing facilities, the future plans and the challenges.



**Shri Rajesh Awasthi, Head-Professional Services, NetIP** gave a lecture on "Information & Literacy with Cloud Services". He explained about cloud. What is private, public and hybrid cloud? He also highlighted the points regarding challenges in using Cloud.

The next speaker was **Shri Rajesh Hasija**, **country head**, **Quantum**. He talked about "Big Data Analytics Research and Innovations". He talked about how to store data like text, picture, audio, video, genome, oil etc.

**Dr. Muktesh Chander, IPS, Special Commissioner of Police, Delhi** talked about "Cyber Security". His talk was very innovative and informative. He showed that how hackers hack the machine through email attachment. He talked about cyber vulnerability, spear phishing, 2701 ISO certificate, EL7 certificate.

Day 1 programme ended with high tea and professional networking.

On Day#2 was technical and interactive sessions were conducted. Day#2 started with demo session on "Cloud Computing Framework and Demo of the university's applications running on Public and Private Cloud" by Mr Harris, CIS.



Another demo session was the "showcase of e-Thesis Tracing Software" by Mr. Tarun, CIS

There was a hand on session of "Mobile Apps Design and Development" as well. Mr Ankit Khandelwal, Ginger demonstrated how native application, hybrid application and web application works.

Another speaker, **Prof K Srinivas, NUEPA talked about "Online Courses with Moodle MOOC Platform"**.

After that Mr Mohit Bhatt, NIC eOffice Team gave the demo showcase of eOffice applications implemented at JNU.

Programme was ended with a demo session for "Hindi on use of ICT". Shri Vikram Singh, Central Hindi Training Institute gave the demo session on Hindi which was very useful for the participants to use Hindi using ICT in their regular work. He showed how to use Hindi easily in Microsoft word. He also mentioned that if somebody does not want to write Hindi then there is an option in Google of speech technology where user can speak and Google will write the text. Speaker encouraged audience to write in Hindi extensively.

The programme was very well attended by the staff, students and academicians of the JNU. Rector, Registrar, Librarian was among others who attended all the sessions both days. All the technical sessions were very innovating & interactive. All the talks were highly appreciated. After every talk, there was questions answers session. Programme was concluded with the vote of thanks and networking lunch.

#### **The glimpse of Digital India Week in JNU**















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