

**UGC-Malaviya Mission Teacher Training Centre
Jawaharlal Nehru University
New Delhi**

Website: <https://www.jnu.ac.in/mmttc>

**3rd Short Term Course in Artificial Intelligence & Machine Learning (RESIDENTIAL MODE)
26th November – 2nd December, 2024**

Course coordinators:

Prof. T. V. Vijay Kumar, Dean, School of Engineering, JNU

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List of Participants:

Sl. No	NAME	Sl. No	NAME
1	Mr. Alan Zacharia	24	Dr. Mukesh Kumar Giluka
2	Dr. Anil Changdeo Bansode	25	Dr. Nishel Prem Elias
3	Dr. Ankit Kumar Jaiswal	26	Dr. Omkar Singh
4	Dr. Ankita Rai	27	Dr. Pawan Kumar
5	Dr. Ayushi Barthwal	28	Dr. Poonam Agarwal
6	Dr. Benay Kumar Ray	29	Dr. Poonam Mehta
7	Dr. Deepak Sharma	30	Dr. Poonguzhali N
8	Dr. Deepak Singh	31	Mr. Prem Bahadur Manjhi
9	Dr. Deepika	32	Dr. Raja Nisar Ali
10	Dr. Devinder Kaur	33	Dr. Rakesh Kumar Meena
11	Dr. F. Lalchandama	34	Dr. Ratneshwer
12	Dr. G Renuka Devi	35	Dr. Rituraj Singh
13	Dr. Gajendra Pratap Singh	36	Dr. Sachin Balkrushna Jadhav
14	Dr. Jay Prakash	37	Dr. Shashank Vadlamani
15	Dr. Jyoti Singh Kirar	38	Dr. Sunil Kumar
16	Dr. Kavitha N	39	Dr. Supriya Sabbani
17	Dr. Kethavath Kranthi Kumar	40	Dr. Tajender Kumar
18	Dr. Krishnan Rajkumar	41	Ms. Udechchee
19	Dr. L Sardine Varay	42	Dr. Varun Saxena
20	Dr. Lakshmi Priya B	43	Dr. Vikas Kumar Guleria
21	Dr. Lavish Kumar Singh	44	Dr. Vikas Mittal
22	Dr. Mayank	45	Dr. Vishnu Shankar
23	Dr. Md. Alimul Haque	46	Dr. Yogendra Meena

Schedule

DATE	09:00 am – 10:00 am	10:00 am- 10:30 am	11.00 am – 11.30 am	11:30 am-01.00 pm	1.00 pm - 2.00 pm	2.00 pm - 3.30pm	3.30 pm – 3.45 pm	3:45 pm-5:15 pm
Tuesday November 26, 2024	Registration	Inaugural Programme	<i>Tea Break</i>	Prof. Niladri Chatterjee <i>Introduction to AI, ML and Data Science</i>	<i>Lunch Break</i>	Prof. Niladri Chatterjee <i>Fuzzy Reasoning</i>	<i>Tea Break</i>	Prof. T.V. Vijay Kumar <i>Metaheuristic Optimization</i>
DATE	09.30 am - 11.00 am		11.00 am – 11.30 am	11:30 am-01.00 pm	1.00 pm - 2.00 pm	2.00 pm - 3.30pm	3.30 pm – 3.45 pm	3:45 pm-5:15 pm
Wednesday, November 27, 2024	Prof. Rahul Katarya <i>Tech-Driven Insights: Transforming Healthcare with Artificial Intelligence</i>		<i>Tea Break</i>	Prof. Kolin Paul <i>Domain Specific Accelerators for Energy Efficient Computing in the ML Era</i>	<i>Lunch Break</i>	Dr. A. Krishnamachari <i>Machine learning perspectives in computational biology</i>	<i>Tea Break</i>	Dr. Akshay Kumar <i>Multi-Objective Metaheuristic Optimization</i>
Thursday, November 28, 2024	Prof. Rafat Parveen <i>Machine Learning in Oncology: A new Era of Precision Medicine</i>			Prof. Jayadeva <i>Minimizing Model Complexity</i>		Prof. Vikram Goyal <i>AI for Education</i>		Dr. Kalpana Johri <i>AI in Unmanned Aircraft System</i>
Friday, November 29, 2024	Prof. Zahid Raza <i>AI for Resource Provisioning in Cloud Computing</i>			Prof. Piyush Pratap Singh <i>Language Engineering</i>		Prof. Vir Bahadur Singh <i>An Application of Machine Learning in Software Evolution</i>		Dr. Karan Verma <i>Federated Learning</i>
Saturday, November 30, 2024	Prof. V.P. Vishwakarma <i>Fundamentals and Current Trends in Artificial Neural Networks</i>			Prof. Vivek Kumar Singh <i>Doing Research – Databases, Metrics, AI Tools and Academic Visibility</i>		<i>Evaluation</i>		<i>Evaluation</i>
Monday, December 2, 2024	Prof. Amar Mahapatra <i>Application of AI in SMART policing</i>			<i>MCQ & Participant's Feedback</i>		Prof. D V L N Somayajulu <i>LLMs and Blockchain Technologies Importance and Integration in AI</i>		Prof. D V L N Somayajulu <i>Chief Guest Valedictory</i>