

Machine Learning Application in Signal Processing and Communication Engineering

03 – 08 January, 2022

Electronics & ICT Academy PDPM IIITDM JABALPUR
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Organized by:
IIITDM Jabalpur
IIT Guwahati
NIT Patna
NIT Warangal
IIT Roorkee
MNIT Jaipur

Speakers

- Prof. Ratnajit Bhattacharjee (IIT Guwahati)
- Dr. Suresh Sundaram (IIT Guwahati)
- Dr. Rhythm Grover (IIT Guwahati)
- Dr. Mitul Kumar Ahirwal (MANIT Bhopal)
- Prof. RBV Subramanyam (NIT Waarangal)
- Dr. Debanga Raj Neog (IIT Guwahati)
- Dr. Irshad Ansari (IIITDM Jabalpur)
- Dr. Arghyadip Roy (IIT Guwahati)
- Dr. Ashish Anand (IIT Guwahati)
- Prof. M K Bhuyan (IIT Guwahati)
- Dr. Varun Bajaj (IIITDM Jabalpur)
- Dr. Amit Vishwakarma (IIITDM Jabalpur)
- Dr. Rakesh Kumar Jha (IIITDM Jabalpur)
- Dr. Satyasai Jagannath Nanda (MNIT Jaipur)
- Dr. Kuldeep Singh (MNIT Jaipur)
- Dr. Amit Mahesh Joshi (MNIT Jaipur)

Key Features

- Live online lectures, Online lab and training sessions.
- Materials and exercises will be shared.
- Discussion forums on research problems.
- Question answers and discussion.

Last Date for registration
31 December, 2021

For application form visit:

<https://www.iiitdmj.ac.in/ict.iiitdmj.ac.in/2022/MLASPCE.html>

Joint Principal Coordinator

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Key Course Content

- Introduction to ML application in Signal Processing and Communication
- ML in Speech, Image Processing, Gesture Recognition
- ML in Biomedical Signals
- ML in Resource Allocation in Wireless Networks, Energy-efficient Communication, Seismic Signal Processing
- ML for Cooperative Spectrum Sensing, Smart Health Care Systems

Course Fee Details

Academic (student/faculty): 500 INR
Industry People : 1000 INR
Others : 1000 INR
For Foreign Academics:Rs.4000
SAARC/African countries
Academic (student/faculty): - Rs. 500/-
Others - Rs. 1000/-
Rest of the countries
Fee - US\$ 60 or British £ 50

Online payment details

Beneficiary Name : EICT Academy
Bank Name: INDIAN BANK
A/C No. : 50302042708
IFSC Code: IDIB000M694
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