GUJCOST & IE (INDIA) SPONSORED ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAMME ON
"MACHINE LEARNING TO DEEP LEARNING: TRENDS AND CHALLENGES"
DECEMBER 13 - 18 , 2021

DEPARTMENT OF COMPUTER ENGINEERING
MADHUBEN & BHANUBHAI PATEL INSTITUTE OF TECHNOLOGY
(A CONSTITUENT COLLEGE OF CVM UNIVERSITY)
NEW VALLABH VIDYANAGAR, ANAND, GUJARAT

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Prof. Dhruva Mistry

PROGRAMME OBJECTIVE

The objective of this FDP is to explain to the attendees about the use of Deep Learning technology and make them aware of the development of various applications using it. This FDP will provide a unique platform for enhancing the knowledge of the faculty members in the mentioned area, and it will help to share and exchange ideas, identify and discuss options of relevant fields.

RESOURCE PERSON

Dr. Tapan Jain
(HOD ECE, IIIT Nagpur)

Dr. Narendrasinh Chauhan
(Professor, ADIT, New V V Nagar)

Dr. Suraj Sharma
(Assistant Professor, IIIT Bhubaneswar)

Dr. Mitul Kumar Ahirwal
(Assistant Professor, MANIT, Bhopal)

Dr. Saroj Kumar
(Assistant Professor, Jain University, Bangalore)

Dr. Debi Prasad Dogra
(Assistant Professor, IIIT Bhubaneswar)

Dr. Pooja Jain
(Assistant Professor, IIIT Nagpur)

Dr. S. Balakrishnan
(Professor and Head, SKCET, Coimbatore)

Mr. Arshdeep Bahga
(CEO, DeepLearn Solutions, Chandigarh)

COURSE CONTENT

• Importance of Machine Learning
• Unsupervised Learning
• Artificial Neural Networks
• Convolutional Neural Networks
• Deep Learning for Natural Language Processing
• Generative Adversarial Networks
• Applications of AI and ML for Visual Surveillance
• Hands on session on Deep Learning: Recurrent Neural Network
• Hands of session on Deep Learning: Fine Tuning and Linear Regression

Last Date of Registration: 7th December, 2021

REGISTER NOW!
https://bit.ly/FDPonMLtoDL

For Correspondence:
Prof. Pooja Bhatt
Mob.:+91 94272 61629

Prof. Dipti Mathpal
Mob.:+91 81405 60091

No Registration Fees.