



TM CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

One Week Faculty Development Programme (Online Mode)

organized by

Department of Computer Science and Engineering

on

Machine Learning Application for Engineers

3rd - 7th, June 2024



	Session 1 (9:30-11:00AM)	Session II (11:30-1:00PM)		Session 3 (2:00-4:00PM)
Monday (03/06/24)	Topic: Artificial Neural Networks Speaker: Dr. Ramalinga swamy Cheruku, NIT, Warangal	Topic: Ensemble Learning Speaker: Dr. Ramalinga swamy Cheruku, NIT, Warangal	Lunch	Topic: Hands-on Session Speaker: Dr. R. Ravinder Reddy, CBIT
Tuesday (04/06/24)	Topic: Probabilistic Theory based classification Speaker: Dr. Dharavath Ramesh, IIT, Dhanbad	Topic: Privacy Preserving Federated Learning Speaker: Dr. Dharavath Ramesh, IIT, Dhanbad		Topic: Hands-on Session Speaker: Dr. Dharavath Ramesh, IIT, Dhanbad
Wednesday (05/06/24)	Topic: Deep Learning: Research Scope & Applications Speaker: Dr. Damodar Reddy Edla, NIT, Goa	Topic: NLP using Machine Learning Speaker: Dr. Damodar Reddy Edla, NIT, Goa		Topic: Hands-on Session Speaker: Dr. Damodar Reddy Edla/ Dr. Vaishali Shirodkar, NIT, Goa
Thursday (06/06/24)	Topic: ML in Software Engineering & Cloud Speaker: Dr. Vinay Raj NIT, Trichy	Topic: Off Loading In Edge Computing Speaker: Dr. C Vinaya NETAPP Inc., USA		Topic: Hands on Speaker: Dr. T. Sridevi, CBIT Smt. I. Srujana, CBIT
Friday (07/06/24)	Topic: Virtual and Augmented Reality Speaker: Dr. Damodar Reddy Edla, NIT, Goa	Topic: Open source Tools for Machine Learning Speaker: Dr. M. Swamy Das, CBIT		Topic: Hands-on Session Speaker: Dr. Damodar Reddy Edla / Dr. Melina Afonso, NIT, Goa