

In association with School of Information Technology and Engineering (SITE)

Cordially invites you
to

On-line

5 Days FDP (10.00 AM-4.30 PM)

Faculty Coordinator : Prof. Rajesh Kaluri, Prof. Srinivas Koppu, Prof. Thippa Reddy G

Recent Advancements in Machine Learning and Artificial Intelligence and IoT along with its applications



Discussion Points :

- Machine Learning trends and its applications
- The role of Blockchain in IOT
- Passive WiFi Based Occupancy Detection for smart Home Energy Management
- Hardware Architectures for Machine Learning and Deep Learning
- Text analytics using NLP (nltk,Spacy)
- Text generation with GP2
- Efficient Realization of Decision Trees and its applications
- Privacy Preserving Computation and Communication
- Hardware security Issues and defences for modern IoT Devices
- Security aspects in data science

Resource Persons :

- ❑ Dr. C. Nagaraju, YSR Engineering College of YVU, Kadapa
- ❑ Dr. Suresh Babu E, National Institute of Technology, Warangal
- ❑ Dr Munesh Singh, PDPM IIITDM, Jabalpur
- ❑ Dr. Noor Mahammad SK, IIITDM, Kancheepuram
- ❑ Dr. Pavan Kumar C, Indian Institute of Information Technology, Dharwad
- ❑ Dr. Vijaypal Rathor, IIITDM, Jabalpur
- ❑ Dr. Ramalingaswamy Cheruku, National Institute of Technology, Warangal
- ❑ Mr. Jamie Rahman, Wavelabs Technologies, Hyderabad

05-09 July 2022
(Tuesday – Saturday)