

National Institute of Technology, Tiruchirappalli Department of Electrical & Electronics Engineering **ONE WEEK FACULTY DEVELOPMENT PROGRAMME** 

ON

# ARTIFICIAL INTELLIGENCE USING DEEP LEARNING AND MACHINE LEARNING NOVEMBER 26 -30, 2018

In Collaboration with







#### Topics

- Machine Learning
- Deep Learning and Artificial Intelligence
- Neural Networks
- Clustering algorithms
- Innovative applications

### **Target Audience**

Faculty members, practicing engineers, students and industry personnel.

### **Coordinators**

- Dr. Josephine.R.L, EEE Dept, NIT Trichy
- Dr. S. Mageshwari, EEE Dept, NIT Trichy
- Dr. S. Moorthi, EEE Dept, NIT Trichy

# **<u>Registration Fee</u>** (including GST) \*\*

Faculty Research Scholars Students Project staff Industry personnel – ₹ 5900/– Important Dates

#### Important Dates Last date of registration

26<sup>th</sup> Oct, 2018 1<sup>st</sup> Nov, 2018

Last date for receipt of DD through post

Date of intimation

10<sup>th</sup> Nov, 2018

Accommodation facility is available on paid basis Guest House tariff (AC): ₹ 600/-per participant \* Hostel tariff (Non-AC): ₹150/- per participant\* \*Both are subjected to sharing basis

#### Hands-on

- Python & Anaconda
- Spyder, Jupyter notebook
- Python libraries
- > Tensor flow
- Case studies

### **Registration procedure**

- Fill the details mentioned in the registration link: https://goo.gl/forms/mDFSBbxCDzay316V2
- After the confirmation mail from coordinators, payment shall be done through Demand Draft (DD) *in favour of* **"THE DIRECTOR, NIT TRICHY"** *payable at Trichy.*
- Fill the details mentioned in the link after the completion of your payment:

## https://goo.gl/forms/wvZlyBNBwQaVSSPI2

DD shall be sent to the following postal address:

To The Coordinators, (Attn: Dr. Josephine.R.L.) FDP-AIDM, Dept. of EEE, NIT Trichy- 620015.

A maximum of 50 participants will be considered on first come first serve basis.

Contact for accommodation:

Bhanu Prakash, Email ID: bhanuasash@gmail.com

\*\*Registration fee includes training certification, software tools to each participant, lunch and refreshments