

Registration form

Name : _____

Designation : _____

Name of the college / institute : _____

Address for correspondence : _____

Email: _____

Telephone / Mobile No : _____

Participant Type :

Faculty / Student / Industry Person

Fee details: CASH / DD / Cheque : _____

Drawee Bank : _____

DD No. / Cheque no : _____

Amount : _____

Name and signature of the participant :

HOD

Principal

Use the QR code
for Online
Registration



Chief Patron

Shri. Ankushraoji Kadam
Secretary, MGM

Patron

Shri. Pratap Borade
Technical Director, MGM

Chair Person

Dr. H. H. Shinde
Principal, JNEC Aurangabad

Convener

Dr. Vijaya B. Musande
Head of Department, CSE

Organizing Committee

Dr. Deepa S. Deshpande,
Coordinator

Mr. S. N. Jaiswal

Ms. A.R. Tungar

Mr. A.V. Dusane

Mr. C. M. Mane

Contact:

Dr. Deepa S. Deshpande, 9822475431

Mr Atul Dusane, 7588816387

jnec.sttp2018@gmail.com

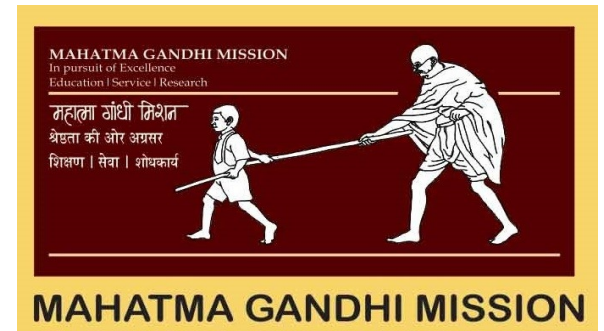
One Week

Short Term Training Program

on

Machine Learning: The Journey of Transforming Technology

3rd -7th July 2018



Organized By

**Department of Computer
Science & Engineering**

MGM's Jawaharlal Nehru Engineering
College, Aurangabad- 431003, MS, India

Jawaharlal Nehru Engineering College

Jawaharlal Nehru Engineering College was established in 1983 under the aegis of Mahatma Gandhi Mission trust led by Chairman Shri Kamalkishore Kadam, who is an IIT Engineer from Mumbai. JNEC is a premier institute of engineering that has carved a niche for itself in the field of technical education in a very short span of time. The college has made its presence felt in the world of technical education. Unique in its structure, methods and goals, the college is strongly rooted in the philosophy of training and research that emphasizes the relationship between knowledge and its application and seeks to promote the creation of an ideal society.

JNEC imparts education through healthy and innovative teaching practices. The institute aims at inculcating humanitarian values among students. The Campus life is vibrant and full of enthusiasm. The caring attitude of staff towards students results in developing a cordial rapport and a sense of belongingness.

- Accredited by NAAC with 'A' Grade
- ISO 9001:2015
- ISO 14001:2015 (EMS)

Computer Science & Engg. department

Vision of Computer Science & Engineering department is to develop computer engineers with necessary analytical ability and human values that can creatively design, implement a wide spectrum of computer systems for welfare of the society.

Department has excellent infrastructure, Class Room, Smart Class Room, Computer Labs with latest configuration and Internet facility.

The department organizes various workshops for students/ faculty on recent technologies like Data Science, Machine Learning, Cloud Computing, Agile Methodology, Android, Data Mining, IOT, ISRO-IIRS Outreach programs on

RS&GIS etc. to bridge the curriculum gap.

Objectives of the workshop

- To create awareness about recent trends in Machine Learning.
- To study fundamentals and contemporary usage of the TensorFlow library for Machine learning research
- To learn performance evaluation of Machine Learning Models

Contents of STTP

- Introduction to Artificial Intelligence, Machine Learning and Deep Learning
- Data Preprocessing
- Similarity Measures, Distance Measures
- GPU Programming: Tensor Flow and Its App.
- Machine Learning: Supervised / Unsupervised Classification, Performance Evaluation of Machine Learning models
- Deep Learning: Convolutional Neural Networks, Other models for text and images
- Hands-on : Machine Learning
- Hands-on : Deep Learning
- Case Studies : Industry related ML problems

All Participants are requested to preferably carry your laptop for hands-on sessions.

Resource Persons

Dr. Yogesh Karpate, Founder & CEO, Gauss and Riemann Scientific.

Mr. Sumeet Patil, Data Scientist, Gauss and Riemann Scientific.

Mr. Mangesh Mali, Data Scientist, Gauss and Riemann Scientific.

Registration Fees:

Faculty Member/ Research Scholar: ₹2500

Industry Person: ₹3000

Registration fees include registration kit and working lunch for all participants.

- Demand Draft should be drawn in favour of "Principal, JNEC, Aurangabad" payable at Aurangabad (M.S.).

Important Dates:

Last date of registration: 20/06/2018

Confirmation to candidates

(via E-mail only) : 25/06/2018

*Hard copy of Registration form or Google form should be submitted by 20th Jun 2018. Your registration will be confirmed only after receiving registration fee.

Accommodation

Paid shared accommodation with minimum cost including complimentary breakfast in Hotel 'The Leaf' and 'Varsha Inn' near MGM campus is available.

Contact: Mr. D. S. Puri, 9420965753, 9130013005

