FDP ON
"Deep Learning with Tensor Flow"
20-31 May, 2019

REGISTRATION FORM

Name:

Qualification:

Designation:

Institution:

Experience in years:

Research Interest:

Address:

Mobile :

ISTE Life membership Number :

Email :

　　　　The details furnished above are true to the best of my knowledge. If selected, I shall attend the course for the entire duration.

Place　　　　　　　Signature
Date:　　　　　　　 Name

SPONSORSHIP CERTIFICATE

Certified that Mr/Ms/Dr……..........……………..... is an employee of our institution and is hereby sponsored for attending the FDP ON "**Deep Learning with Tensor Flow**" at Model Engineering College, Thrikkakara, Ernakulam from 20-31 May, 2019.

Place　　　　　　　　Name & Signature
Date

(Office Seal)

Ref: Proceedings of Executive Secretary, ISTE(ISTE/Proceedings/ STTP-SF/KER-01/ 2019-20, April 22, 2019)

This ISTE SF STTP shall be considered for the Career Advancement Scheme of AICTE

Programme Coordinator:

Jaimon Jacob, Asst. Prof. in CSE
Department of Computer Science and Engineering, Model Engineering College Ernakulam

Ph: 94472 19957
jaimon@mec.ac.in

MODEL ENGINEERING COLLEGE, Thrikkakara

Ernakulam, Kochi - 682021

Self-Financing ISTE-FDP
On

"DEEP LEARNING with Tensor Flow"

20-31 May 2019

Organized by

ISTE MEC Chapter

PREFACE TO THE COURSE

Deep learning is a fast-growing field of Artificial Intelligence concerned with the study and design of computer algorithms for learning good representations of data, at multiple levels of abstraction. Deep learning is a highly focused technique, where a huge amount of raw data is uncategorized. This faculty development programme is designed to provide the state of the art trends and advancements of deep learning in the various research domain. The programme will focus on theoretical aspects and provide hands-on experience to participants to solve the current research problems. Moreover, it will provide an interactive forum for discussion on recent and on-going developments, key issues and challenges, and practices related to deep learning applications.

COURSE CONTENTS

Deep Learning-fundamentals

Deep Neural Networks

Deep Learning Optimizations and Regularizations

Convolutional Neural Networks

Recent Advancements and Research in Deep Learning. Hands-on sessions using Python and Tensorflow

INTENDED AUDIENCE

This course is intended for Faculty members from various Engineering disciplines / Computer Science / MCA / Electronics / Electrical Engineering

ABOUT THE INSTITUTION

For the past 28 years Govt. Model Engineering College has empowered its students to pave the way for excellence and innovation in the field of engineering and technology. The institute is affiliated to the APJ Abdul Kalam Technological University (KTU), and was the first self-financing college to be established by the Government of Kerala under the aegis of the institute of Human Resource Development (IHRD). The college was previously affiliated to Cochin University of Science and Technology (CUSAT) and has witnessed record breaking placements year after year. MEC was featured 37 among the top 100 engineering colleges in India by Outlook magazine and 21 among the top 25 Govt. Engineering colleges in India by DataQuest.

The college offers four undergraduate courses in Computer Science & Engineering, Electronics & Communication Engineering, Electronics & Biomedical Engineering and Electrical & Electronics Engineering and five postgraduate courses, namely VLSI Design & Embedded systems, Image Processing, Signal Processing, Optoelectronics & Communication Systems, and Energy Management. Unique in its structure, methods and goals,

REGISTRATION FEE: Rs 3000/-
(Which Includes only Training Fee and ISTE Charges)

Important Information

ISTE Life membership is Mandatory to attend the **ISTE SF-STTP.** If any participant is not having life membership he/she may take membership of ISTE before the starting of the course and apply by paying the fee to the course coordinator at the spot before the commencement of the programme. *The Life Membership fee Rs. 3540/- (Incl. 18% GST) to be paid by DD in favour of ISTE New Delhi*

HOW TO APPLY

Send the soft copy of the application form and DD to mail Id **jaimon@mec.ac.in** before the last date **May 15th, 2019,**

Venue of ISTE FDP

Model Finishing School, Ernakulam

Jawaharlal Nehru International Stadium, Kaloor, Kochi – 682017

Phone : 0484 2985252