

REGISTRATION FORM

**AICTE-SPONSORED
TWO-WEEK
FACULTY DEVELOPMENT
PROGRAM
On
ADVANCED ARTIFICIAL
INTELLIGENCE TECHNOLOGIES AND
LEVERAGING OPEN FRAMEWORKS
AND SDKs
22 February to 06 March-2021**

Name:-----

Participant Category: Faculty/ Research Scholar/
Industry/ Others

Designation:-----

Department:-----

Institution / University/ Company Name:

Address for Communication:

Email Id:-----

Phone No:-----

Do You want Accommodation? : Yes / No

I will abide by the Rules/Regulations of the Institute
during my stay for attending the FDP.

Date: Signature of the Participant

SPONSORSHIP CERTIFICATE

This is to certify that Dr./Mr./Ms _____ is
an employee of our Institution/Organization/Industry.
He/She is sponsored & permitted to attend the FDP, if
selected.

Signature of the Sponsoring Authority
with Date and Seal

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**Organized by
Department of Computer Science and
Engineering
JB INSTITUTE OF ENGINEERING &
TECHNOLOGY
(UGC AUTONOMOUS)**

**Accredited by NAAC, Approved by AICTE &
Permanently Affiliated to JNTUH, Hyderabad.**
**Bhaskar Nagar, Moinabad Mandal
R.R. District, Hyderabad -500 075**



About JBIET

As one of the top ten most preferred institutions in Telangana, JBIET continues to strive for imparting Professional Education (Technical & Management) of very high standards. The aim of JBIET is to mould young learners into globally competitive professionals who are professionally deft, intellectually adept and socially responsible. The faculty having diverse experience in academics/ industry/ research equip the students with latest knowledge and skills through Industry-ready curriculum. The placement record of JBIET, over the years, is a proof of our efforts in the right direction.

About CSE Department

The Department of Computer Science and Engineering was established in 1998. It offers Under Graduate and Post Graduate programs with an annual intake of 120 & 18 respectively. The laboratories of the department are well equipped with advanced and sophisticated systems. The Department is actively involved in R & D as well as Consultancy Projects and has collaborations with several industries. The Department has a Centre of Excellence in Machine Learning with high end configuration systems with GPU.

About the FDP

AI is a branch of computer science, developing intelligent machine with imitating, extending and augmenting human intelligence through artificial means and techniques to realize intelligent behaviour. The joint breakthrough of big data, cloud computing and deep learning has made Artificial Intelligence (AI) the new focus in the international arena.

Artificial Intelligence has facilitated the processing of a large amount of data and its use in the industry. The number of tools and frameworks available to data scientists and developers has increased with the growth of AI and ML. Some of the most important tools and frameworks of AI are ScikitLearn, Tensorflow, Theano, Caffe, MxNet, Keras, PyTorch, CNTK, Auto ML, OpenNN, H2O: Open Source AI Platform, Google ML Kit.

FDP Contents

- ◆ Introduction to Advanced Artificial Intelligence.
- ◆ Open Source Frameworks and SDKs for AI.
- ◆ Scalable Machine Learning Libraries.
- ◆ APIs for AI & ML.
- ◆ Deep Learning Architectures - DNN/CNN/RNN.
- ◆ Automated Machine Learning.
- ◆ Interpreting results of Advanced Analytics.

Resource Persons

The Resource Persons for the FDP are Eminent Professors and Experts in the area of Artificial Intelligence from IITs, IIITs, NITs, JNTUH, Industry and other reputed Institutions.

Eligibility

The course is open to all faculty members of AICTE - approved Institutions, Research Scholars and Persons working in R&D organizations or Industry. Number of participants for the FDP is limited to 50 only.

Registration & Fee Particulars

- ◆ There is no registration fee for faculty from AICTE - approved Institutions, Participants from Industry and Research Scholars.
- ◆ Registration for the program may be requested by:
*-Using the following link: tinyurl.com/5au22nle
 -Sending a scanned copy of Registration Form duly signed by Head of the Institution to csefdp@jbiet.edu.in*

Travel Allowances & Accommodation

- ◆ TA will be provided to all the outstation participants as per the norms of the AICTE.
- ◆ Hotel accommodation can be arranged for outstation participants, on prior request.

Important Dates

Submission of Application	18 Feb 2021
Intimation about Selection	20 Feb 2021

Selected candidates will be intimated through email only.

Address for Correspondence

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