



Online Faculty Development Programme (FDP)

on

Machine learning for Internet of Things(IoT), Natural Language Processing & Computer Vision

(August 16-21, 2021)

INSTITUTE DETAILS

Jaypee Institute of Information Technology (JIIT), Noida was established in the year 2001 and has been declared as a “Deemed to be University” under Section 3 of UGC Act 1956.

The undergraduate programs of the university have been accredited by the National Board of Accreditation of AICTE. JIIT’s state-of-the-art, environmentally conditioned campus comprises smart buildings with Wi-Fi connectivity covering the Academic Block, Business School cum Research Block, Faculty Residences, Student Hostels and Annapurna. Well-equipped modern laboratories and an intellectually stocked Learning Resource Centre with more than 63000 books and 3.5 lacs e-Resources and resources provide a pleasant and stimulating ambience.

DEPARTMENT DETAILS

The Department of Computer Science & Engineering and Information Technology is a lively and invigorating academic centre for higher education, research, and innovation in key areas of computing. The vision of the department is to be a centre of excellence for providing quality education and carrying out cutting edge research to develop future leaders in all aspects of computing, IT and entrepreneurship. The department offers B.Tech, M.Tech and Ph.D. program. Department has highly qualified and experienced faculty with Ph.D/ M.Tech from prestigious institutions. The faculties have published several articles indexed in SCOPUS, Web of Science and SCI/SCIE journals.

CONTENT OF FDP

- Basic Knowledge
 - Introduction to Internet of Things (IoT)
 - Trends in Natural Language Processing
 - Challenges in Computer Vision
- Machine Learning / Deep Learning
 - Computer Vision
 - Big data Analytics
 - IoT
 - Natural language Processing
- Human values & Ethics / Patent Information
- Soft Computing paradigm in various domains

The FDP will be endorsed with several distinguished speakers from industry, IITs, IIITs, NITs, and other prestigious institutes.

TARGETED PARTICIPANTS

- PG/Ph.D. Scholars
- Faculty/Staff members
- Researchers /Industrial Professionals

HOW TO APPLY

There is no registration fee. However, the seats are limited to 100 candidates on a first come first serve basis. Interested candidates can register online for this FDP using the link mentioned below:

<https://forms.gle/ENW6Kg37TAQvRPXo8>

IMPORTANT DATES

Last date of online registration: July 31, 2021

Selection list to be communicated by email: August 10, 2021

Date of FDP: August 16-21, 2021

PARTICIPATION CERTIFICATE

E-certificates shall be issued to those participants who have attended the program with minimum 80% attendance.

FDP COORDINATORS

Dr. Archana Purwar
Assistant Professor(Senior Grade),
Department of CSE/IT,
JIIT Sector 62, Noida
Mobile: +91-8860547479
E-mail: archana.purwar@jiit.ac.in

Dr. Shikha Jain
Assistant Professor (Senior Grade),
Department of CSE/IT,
JIIT Sector 62, Noida
Mobile:+91-9810493714
E-mail: shikha.jain@jiit.ac.in

Dr. Ashish Mishra
Assistant Professor(Senior Grade),
Department of CSE/IT,
JIIT Sector 62, Noida
Mobile: +91-9425376828
E-mail: ashish.mishra@jiit.ac.in