

# Department of Computer Science and Engineering Jaypee Institute of Information Technology, Noida

Faculty Development Programme

or

Information Systems Frontiers (ISF-2017)

June 5<sup>th</sup> - 10<sup>th</sup>, 2017

An Information System powered by the Information Technology is a supportive technology to an organization, employed to collect, filter, process, create and distribute enormous data. The FDP on the theme "Information Systems Frontiers-(ISF)" is aiming to provide a platform to present and discuss the frontline developments at the crossing points of Information Systems and Information Technology.

## **ABOUT US**

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 university is accredited by the National Assessment and Accreditation Council (NAAC) of the UGC. JIIT is ranked as 54<sup>th</sup> best in the country among all Govt./Pvt. Engineering Institutions and recognised the 3<sup>rd</sup> best in North India among Pvt. Engineering Institutions by NIRF (MHRD) ranking 2017. 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 provide a pleasant and stimulating ambience. For more info visit: <a href="http://www.jiit.ac.in">http://www.jiit.ac.in</a>

# **RESOURCE PERSONS**

Eminent academicians affiliated to IITs, NIT's, IIIT's, JNU, JIIT and Industry experts will deliver the sessions with practical demonstrations.

## PROGRAMME HIGHLIGHTS

- Following broad areas would be focused in the FDP
  - Data and Process Models
  - Data Analytics
  - Big Data Bases
  - Machine Learning
  - Data Fusion Models
  - Web Technology

- e-Commerce
- Information Assurance
- Enterprise Modelling
- Mobile Computing
- Distributed Computing
- Information Systems Models

#### **HOW TO APPLY?**

To register for this FDP, the applicant is required to fill in registration information online at https://goo.gl/forms/ljMImJ2V8Fzuta5B2 before registration deadlines.

The applicant need to pay through NEFT to the beneficiary using details:

Beneficiary Account Name: Jaypee Institute of Information Technology.

Account number: 910010050443719 Bank Name: AXIS bank

IFSC-Code: UTIB0000372 Bank Address: Karkardooma, Delhi

- The Registration fee is **Rs. 2500/-** per participant.
- Registration fee is waived for the participant from JIIT and its sister institutions
- Last date of registration is 30<sup>th</sup> May, 2017.
- The participants have to bear their own travelling and accommodation expenses.
- Accommodation can be provided on first come first serve basis to the participants, based on the availability of rooms in the institute Guest House and Hostels on nominal payment basis.
- The registration fee covers High Tea, Working Lunch, and Study Material.

#### **VENUE**

Jaypee Institute of Information Technology,
Jaypee Wish Town,
Sector-128, Noida

## **ORGANIZING TEAM**

Dr. Shelly Sachdeva	9810490704
Dr. Mukesh Saraswat	7836035454
Mr. Bansidhar Joshi	8800995476
Ms. Kritika Rani	8505957999
Mr. Raju Pal	7837729740
Ms. Anuradha Gunta	7838420209

#### LECTURE SESSIONS

- Digital Philosophy and Information Highway
- Impact of ICT on Information Systems Evolution
- e-Learning and Enabling Technologies
- Trajectory Analytics
- Streaming Data Analytics
- Sensor Data Fusion
- Social Commerce : A Paradigm Shift in E-Commerce
- Mobile Computing Systems
- A NoSQL Perspective to Information Systems
- Deep Learning
- Grid and Cloud Computing
- Cognitive Informatics
- Health Care Informatics
- Multimedia Informatics
- Quantum Informatics
- Web Semantics
- Protection of Cyber Infrastructures
- Performance Evaluation of Computing Systems

## **CORRESPONDENCE ADDRESS**

Prof. Krishna Asawa Convener (ISF-2017)

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