

About the Institution: Jain institute of Technology was started in the year 2011 and is a unit of JGI, Bangalore. The College is approved by All India Council for Technical Education (AICTE), New Delhi, Govt. of Karnataka and is affiliated to Visvesvaraya Technological University (VTU) Belgaum.

The Institute offers five UG courses (Civil, Electronics, Computer Science & Engineering, Mechanical & Electrical Engineering) and one PG course Master of Business Administration, and also 3 VTU affiliated R&D centers. All the Departments have well qualified staff and well equipped laboratories, library, central computing and sports facilities along with other amenities.

About CSE,

The Department of Computer Science and Engineering began in the year 2011-2012. The department is well equipped with team of learned and resourceful faculties. It has a comprehensive infrastructure comprising of laboratories to successfully implement and execute the academic programs. It also consists of a departmental library, containing various books and articles which help in providing necessary information and knowledge. The department has conducted various placement activities and also co-curricular activities in order to build strong curriculum for students.

Objectives of workshop

The knowledge discovery and data analytics is globally catching attention to technocrats, researchers, businessmen and entrepreneurs. The data analytics is working from data storage to

business outcome. The objective of this workshop is to bring students and practitioners from academia and industry to focus on understanding knowledge discovery and to create awareness among the participants about recent tools and techniques.

Departmental Vision

“To develop graduates with strong academic excellence, technical backgrounds, intellectual skills, creativity, to cater the needs of IT industry and to adopt professional ethics to serve the society.”

Departmental Mission

- To excel in the field of computing by using cutting edge technologies
- To provide learning environment for students to gain knowledge of advanced technology, to improve their technical skills and prepare competent engineering graduates to propel in their professional career.
- To provide state-of-the-art computing laboratory facilities to bridge the gap between industry-academia to enrich student’s practical skills.
- To produce globally competitive, quality professionals with high professional ethics.

Course Content

1. Introduction to PYTHON
2. Data Analysis using Numpy, Pandas
3. Classification, Clustering techniques and its Applications.
4. Decision making using ANN
5. Deep learning techniques.

Registration Fee: Rs.200/-

Registration fee to be paid in the form of DD/ Cash in favor of PRINCIPAL,JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE payable at DAVANAGERE-03. On or before 14th, 2018. Registration forms are also available in the college website, www.jitd.in/dept. of CSE.

Registration Form

1. Name: _____
2. Designation: _____
3. Organization: _____
4. Address: _____

5. Email ID: _____
6. Mob/Tel: _____
7. Signature of the Participant:

Chief Patron:

Dr. R Chenraj Jain,

Chairman JGI Group, Bangalore

Patrons:

Sri. Achalchand,

President, Jain Institute of Technology,
Davanagere.

Organizing Committee:

Chairman:

Dr. Manjunatha T S

Principal, JIT

Organizing Secretary:

Dr. Rakesh L

Professor and Head
Dept. of Computer Science & Engineering

Convener:

Dr. Manoj Kumar M V

Associate Professor, Dept of CS&E

Resource Persons:

Dr. Likewin Thomas

Post doc research fellow, NITK, Surtkal.

Prof. Prashanth B S

Professor, MIT, Modabidre
Chief Developer, Rectopage.

Dr. Nirmala C R

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Workshop Coordinators:

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Prof. Chandru N Jathar Assistant Professor, Dept of CS&E

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Prof. Shrikant Pujar Assistant Professor, Dept of CS&E

Prof. Azizkhan F Pathan Assistant Professor, Dept of CS&E

Prof. Janardhan C N Assistant Professor, Dept of CS&E

And

NON-TEACHING STAFF'S



Two Days

Workshop On

**“DATA SCIENCE with
PYTHON”**

(15.02.2018 to 16.02.2018)

**Organized
By**

**Department of Computer Science &
Engineering**

Jain Institute of Technology

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Davanagere-577003

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Workshop Web page: www.jitd.in/python