



**Short Term Course on Data Mining and Business Intelligence
through ICT mode in association with NITTTR, Chandigarh
(STC on DMBI-2017)**

**Jaypee Institute of Information Technology, Sector-128, Noida
04th September, 2017 – 08th September, 2017**



Objectives

- To understand the basics of Data Mining and Business Intelligence
- To understand the emerging trends in Data Mining and Collaborative Filtering techniques
- To know the clustering and classification algorithms and their experimentation using Weka Tool
- To enable them to use Python Language for Numerical calculations and for running data mining and machine learning algorithms
- To know the use of Python for Text and Web Mining
- To enable them to use Python for visualization of experimental results
- To learn Python connectivity with various databases

Course Content

The major contents of the course will cover the following.

- Introduction to Data Mining and Business Intelligence
- Overview of emerging trends in Data Mining and Collaborative Filtering techniques
- Introduction to Weka Tool for running clustering and classification algorithms
- Introduction to Python Language for Data Mining
- Use of Python for Numerical and Scientific Calculations
- Visualization of experimentation results using Python
- Compatibility of Python with various databases
- Python for text and web mining
- Machine learning using Python

Registration

Submission of application

The applicants are required to fill the online registration form (link is given below).

<https://goo.gl/Pu6WAv>

Other Information:

- * Seats are limited (consideration will be done on FCFS basis)
- * All the participants would be provided tea and lunch on each day of the course.
- * Limited paid accommodation may be available on request on first come first served basis

If you have any type of query please contact us via email id or contact no. as per specified.

Important Dates

Registration Deadline

03th September, 2017

Duration

04th – 08th September, 2017

Venue

Dept. of Computer Science,
Jaypee Institute of Information
Technology,
Inside Jaypee Wish Town,
Sector-128, Noida

Target Audience

Faculty members
Research scholars

Fee details

No registration fee

Coordinators

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