Workshop on

Application of Data Analytics and Machine Learning using Python

Speakers

Mr. Aditya Trivedi
Tata Consultancy Services
Data Scientist

Mr. Santosh Maurya
Internity Foundation
Co-Founder & CFO

Date: October 27-28, 2018
Timing: 08:30 AM – 06:30 PM
Venue: ORDS lab, Department of Industrial and Systems Engineering, IIT Kharagpur

Organized By:

INSTITUTE OF INDUSTRIAL & SYSTEMS ENGINEERS

INTERNITY 'TOGETHER WE CAN'

e-BUSINESS CENTER OF EXCELLENCE

IISE Student Chapter #660, Internity Foundation, and E-Business Centre of Excellence
DEPARTMENT OF INDUSTRIAL & SYSTEMS ENGINEERING
IIT KHARAGPUR

Workshop Schedule

October 27, 2018

Time	Topic
8:30AM-10AM	Basics of Python programming
10:15AM-12:15PM	Numerical data analysis using Pandas and Numpy
1:15 PM-3:45PM	Data Visualization
4PM-6:30 PM	Machine Learning (Regression, Classification, Neural networks)–Part I

October 28, 2018

Time	Topic
8:30 AM-9:30 AM	Machine Learning (Regression, Classification, Neural networks)–Part II
9:45AM-12:15 PM	Introduction to Deep Learning using Tensorflow–Part I
1:15 PM- 1:45PM	Introduction to Deep Learning using Tensorflow–Part II
1:45PM-3:45PM	Text data analysis (Natural Language Processing) using NLTK–Part I
4PM-6:30 PM	Text data analysis (Natural Language Processing) using NLTK–Part II

Registration Fee:
For IISE member- Free
For Non-IISE member- ₹ 200

Registration will be on **first come first serve** *basis*

To Join IISE:
Details are given in Google form.

Register here:
https://goo.gl/forms/jItnStmRaX8iQnPA3

55 Seats Only

Contact us:
Mr. Chetan Gurulingaiah: +91-75509 88978 (*E-Business COE*)
Mr. Sube Singh : +91-94740 00309 (*Secretary, IISE SC#660*)
Email: secretaryiitkgp.iise@gmail.com