

Three Day Workshop-cum-Code_athon on



Predictive Analytics with Machine Learning and Data Science using Python



Introduction

The today's 21st century is witnessing a tremendous need for human expertise in the areas of data analysis and data modeling for supporting effective decision making in various aspects of human living environments. The growing demand for Data Analysts and Data Scientists establishes the emergency for the development and upgradation of technical and analytical skills of the organizational personnel to address various business segments where decision making is becoming critical.

The course aims at imparting the necessary technical and analytical knowledge to the participants who incline to jump start their career in Machine learning and Data Science. The course provides an in depth understanding of the need and importance of analyzing data while leveraging the power of data analytics.

Workshop Objective

1. To understand the vital nature of data for organizations.
2. To learn the conceptual framework of machine learning.
3. To explore and analyze data using supervised and unsupervised learning techniques.
4. To develop and deploy knowledge learning models using Python.

Learning Outcomes:

Upon completion of the workshop-cum-hackathon, a participant will be able to:

1. Understand the importance of data, information and knowledge.
2. Understand various use cases and business scenarios of the real world.
3. Get hands on experience in exploring, analyzing and modeling real world business scenarios.
4. Understand machine learning framework and develop and deploy machine learning models using Python.
5. Develop analytical skills and generate ideation during hackathon.

Mine the Gap.

IF YOU STRAIGHTEN OUT A QUESTION MARK, IT BECOMES AN EXCLAMATION MARK

If you have a passion for solving crunchy problems then please Join us for the Workshop-cum-Hackathon, that will ignite the professional imagination, inspire and demonstrate what can be achieved through the use of advanced data analytics from 14th -16th March,2019 *at Geethanjali College of Engineering and Technology*, where the data is hot and the discoveries are cool.

Reserve your seat now!

The Event:

When: Boot camp: 14th & 15th March 2019

Code_a_thon: 16th March 2019

Timings: 09:00 am-15:30 pm

Where: Geethanjali College of Engineering and Technology, Cheeryal.

Teams: Teams of around 3 people.

Registration fee: Rs 500/- per team (for external participants)

Resource Person: Mr. P. Mohan, Sr. Data Scientist, Tech M Hyderabad & Chief Advisor & Knowledge Resource in Data Science & AI, ESCI, Hyderabad