



SPEAKER:

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DATE: 13th-24th December, 2021
TIME: 6:00 PM TO 9:00 PM



A Value Added Course on

ESSENTIALS OF DATA SCIENCE FOR DATA ANALYSIS

ABOUT THE COURSE:

Data Science is the convergence of Computer Science and statistics. As data scientists, we use statistical principles to write code such that we can effectively explore the problem at hand. This course will provide introduction to data analysis for beginners. Here, a framework to understand different data analysis algorithms is to be presented. The course would also present a structured approach to convert high-level data analysis problem statements into a well-defined workflow for solution. This course is not for practitioner for data analysis. This course is not about big data implementation concepts. In this course, only a few selected machine learning techniques that are most relevant for a beginner are to be taught. An introduction to Python programming language will be presented initially. In the later stage of the course, implementation of some of the machine learning algorithms would be discussed using Python. At the end of the course, a student would be able to identify comprehensive solution strategies for data analysis problems. He/she would be able to determine appropriate techniques to use for the data analysis problem at hand.

Registration link:

<https://forms.gle/sw6RwU8PFXPDkZZR7>



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