Webinar 1: Workshop Overview and Agenda Introduction to Data Analytics Techniques & Python

Date: 22nd August 2020

Time: 11:00 AM to 12:00 PM

Speaker: Mr. Suryender Kumar Sharma,National Manager - Technical Services, Foundation for Innovation and Collaborative Education (FICE), Bangalore
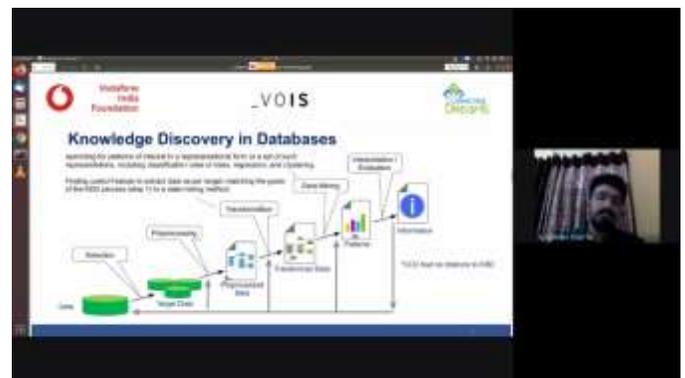
About the Webinar

Gujarat Technological University (GTU) in collaboration with Vodafone India Foundation organized a webinar on Fundamentals of Data Analytics. This webinar provided an opportunity to learn and build foundational skills in some of the widely used industry application areas. To ensure a comprehensive learning experience the workshops are focused on providing a hands-on learning experience for designing applications for several real-world use-cases.

Objective of the webinar

This webinar focused on introducing data analytics and data analytics tools. In this webinar, expert discussed data science definition, data science terminologies and significance of data analysis. Learners were exposed to some of the most popular data science process flow-chart like Doing Data Science, KDD and CRISP-DM. It was also discussed what is descriptive data analytics, diagnostic data analytics, predictive and prescriptive data analytics. Also, expert briefly discussed about data modelling to understand data relationships and how four V's Volume, Variety, Velocity and Veracity plays a key role in big data analytics. Later part of the session was focused on what is python and how python is one of the most popular tools used to perform data analytics.

During the session, around 65+ participant joined the webinar.

Coordinator Name: Prof. Margam Suthar

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