

Gujarat Technological University

Graduate School of Engineering and Technology

A Report on Expert Session

Exploring the Real Time Data Science Use cases

(Date: 10th December, 2022)

The expert session (online mode) was organized by GTU-Graduate School of Engineering and Technology under its **Skill Enhancement Program Series**.

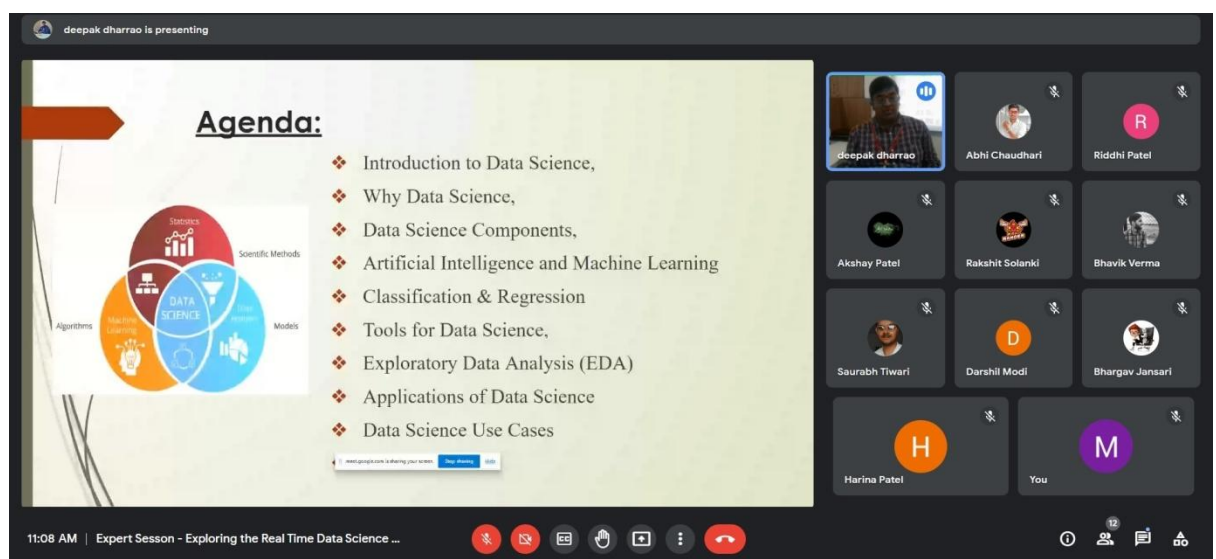
The resource person for this expert session was **Dr. Deepak Dharrao** who is associated with Symbiosis Institute of Technology, Symbiosis International University (Deemed University), Pune.

Objectives

- To aware the participants with diversified data sources and structures
- To provide insights of pre-processing, plotting and visualization techniques

Participants

Around 20 students of GSET were joined and took advantage of this online expert session.



Content covered in brief

1.	Data Science and its sub-fields.
2.	Overlapping of data science, artificial intelligence and machine learning.
3.	Exploratory data analysis.
4.	Python libraries for handling data pre-processing tasks.
5.	Use cases of data science.
