

Gujarat Technological University
Graduate School of Engineering and Technology

A Report on
Skill Enhancement Program: Curricular Activity
Overview of statistical tools in research & data analysis and Introduction to MINITAB

Date: 16.1.2021

Time: 12.00 pm to 01.00 pm

Expert: Dr. Mithilesh Dikshit, Assistant Professor, IITRAM

Session Coordinator: Ms. Rutika Ghariya, Assistant Professor.

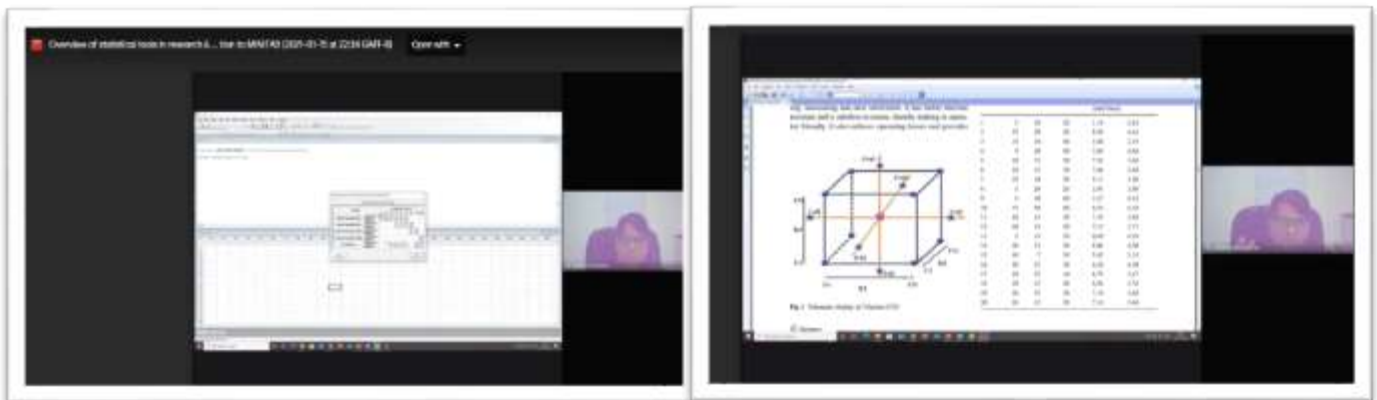
The objective of the event:

- To understand the usage of various statistical tools and their operations
- Introduction about MINITAB

Participants Statistics:

- Total 70 number of students have attended the event.
- Participant are from first semester CS, PG-Data Science program, GSMS, GSP students and faculties.

Glimpse of the Expert Talk:



- Introduction of Statistics
- Types of Statistics
- Population and Samples
- Descriptive Statistics
- Normal and Binomial Distributions
- Measure of Central Tendency
- Hypothesis Testing
- Statistical Tests
- Introduction to MINITAB