

# Gujarat Technological University

## Graduate School of Engineering and Technology

A Report on Online Session

### **Demonstration of STATCRAFT (A data analysis software)**

**(Date: 19<sup>th</sup> October, 2023)**

The online session on **Demonstration of STATCRAFT (A data analysis software)** was scheduled on 19<sup>th</sup> October, 2023 by the company STATCRFFT in which the students of PGDDS, PG in Artificial Intelligence and Data Science joined.

#### **Objectives**

- To provide the knowledge of functionalities available in the software.
- To show the working of different modules of the software on real-time dataset.
- To make the participants aware of research usage of the said software.

#### **Participants**

There were around 12 students of PGDDS, PG in Artificial Intelligence and Data Science joined this online demonstration and took advantage of this session.

#### **Content covered in brief**

1.	Flexible and variety of data importing functionality.
2.	Data preprocessing by the means of visual inspection.
3.	Statistical analysis of the data.
4.	Machine Learning model development & testing.
5.	Scaling up the model.

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