

Statistics Lab

The Statistics Lab at our institution focuses on several key aspects:

- 1. Data Collection: This component equips students with the ability to gather data from diverse sources, including platforms like Kaggle, Google datasets, and the UCI ML repository. It emphasizes the importance of sourcing data from various places to address real- world challenges.*
- 2. Data Analysis: The lab helps students develop skills related to creating, presenting, analyzing, and interpreting numerical data using tools like MS-Office. These skills are crucial for effectively understanding and communicating data-driven insights.*



- 3. Data Mining: The lab places a significant emphasis on Big Data analytics and Machine Learning techniques, recognizing the high demand for these skills in the competitive global landscape. Students gain practical experience in harnessing the power of data to derive valuable insights and make informed decisions.*