LITTLE FLOWER DEGREE COLLEGE

UPPAL, HYDERABAD

REPORT:

**PROJECT WORK IN COLLABORATION WITH INSIDE FACTZ
TRAINING INSTITUTE**

The department of statistics conducted a Project work in collaboration with Inside Factz Training Institute A.S. Rao Nagar, Hyderabad from 28th Dec 2023 to 15th Jan 2024 on Machine Learning Techniques for post-graduate students. Total of 12 students of MSc (Statistics)-II have participated actively in this event. The speakers of the session were Mr. Raju. K, Senior Data Scientist and Dr. P.Rajini, Assistant Professor, Bhavan's Vivekananda College of Arts, Humanities and Sciences, ECIL, Sainikpuri, Hyderabad. In a session where speakers explain concepts like Random Forest, Decision Trees, and Support Vector Machines (SVM) implementation using Python with real-time datasets. The session's objective is to bridge the gap between theory and practice by providing a hands-on demonstration, enabling students to grasp the implementation of these powerful machine learning algorithms using Python with real-world datasets.

Dr. Rajini, Assistant Professor explaining the concepts of research methods during the session	Mr. K. Raju, Senior Data Scientist explaining the concepts of tools and techniques of machine learning during the session