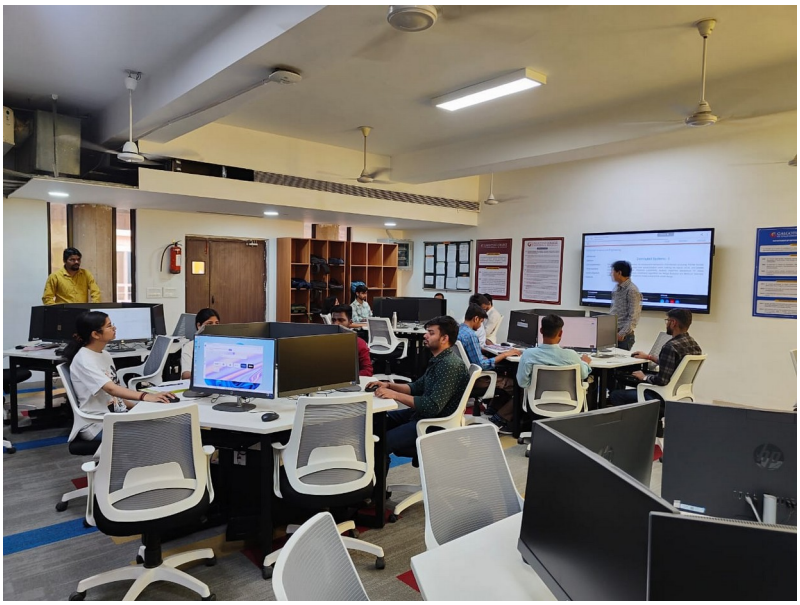
Project Lab

Department of Information Technology

Lab Description:

The Project Lab provides students with an opportunity to apply theoretical knowledge to solve real-world problems through practical projects. Students work individually or in teams to plan, design, develop, and implement innovative solutions. The lab emphasizes problem identification, documentation, and presentation skills. It enhances technical competence, creativity, and project management abilities.

Lab Photos:



Available Software:

S.No.	Software Name
1	Windows 11
2	Ms Office
3	Dev C++
4	Java(JDK 24)
5	MySQL 8.0
6	Cisco Packet Tracer
7	Python 3.12
8	Android Studio
9	Google Chrome

Major Euipments Available in Lab:

S.NO.	Equipments Name	Items
1	Computer System	36
2	Keyboard	36
3	Mouse	36
4	LED Smart Panel	Samsung 75"

List of Experiments

Experiments
Group Formation
Discussion of Course Outcomes
Topic Allocation
Literature survey of related topic
Literature survey of related topic
Assessment of literature survey
Assessment of literature survey
How to prepare presentation
Mini Project Report Format Discussion
Preparation of Report
Final Evaluation of project
Final Evaluation of project