



**XAVIER INSTITUTE OF ENGINEERING**

Mahim, Mumbai 400016

**Department of Information Technology**

(NBA Accredited)

(Approved by AICTE, Govt. of Maharashtra and Affiliated to University of Mumbai)

**Class: TE Semester: VI**

**AY:2023-24**

**Innovation/Creativity of Teaching and learning activity**

Class- T.E. (IT)

Course Name – Wireless Technology

Course code- ITC604

Activity – Analyzing the Scenario

Objective- To improve the knowledge of understanding and recollect the subject concepts.

Date of Conduction: 14/02/2024

**CO2 : Summarize and Evaluate** the various Wide Area Wireless Technologies.

**PO's : PO1, PO2, PO3, PO6, PO8, PO9, PO10, PO12**

**PSO's : PSO1, PSO2**

**Method – Class Activity**

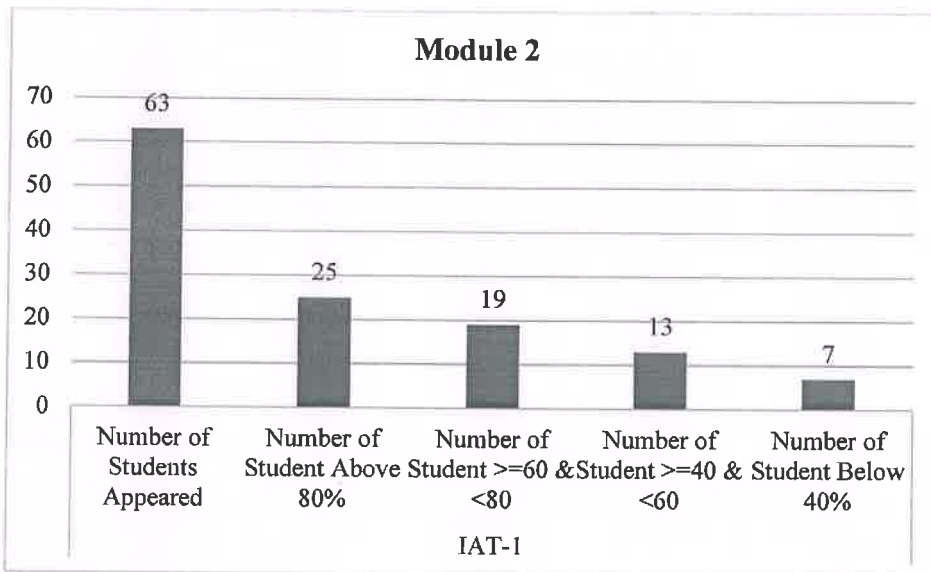
The class assignment on analyzing the scenario from Module 2 was assigned to TE-IT students. Since Module 2 carries significant weight in the university exam pattern and covers the evolution of mobile communication from 1G to 5G, studying the comparative differences between these generations helped students better understand the topic. Students were evaluated based on this understanding, and their exam performance showed improvement.

**Outcome-**

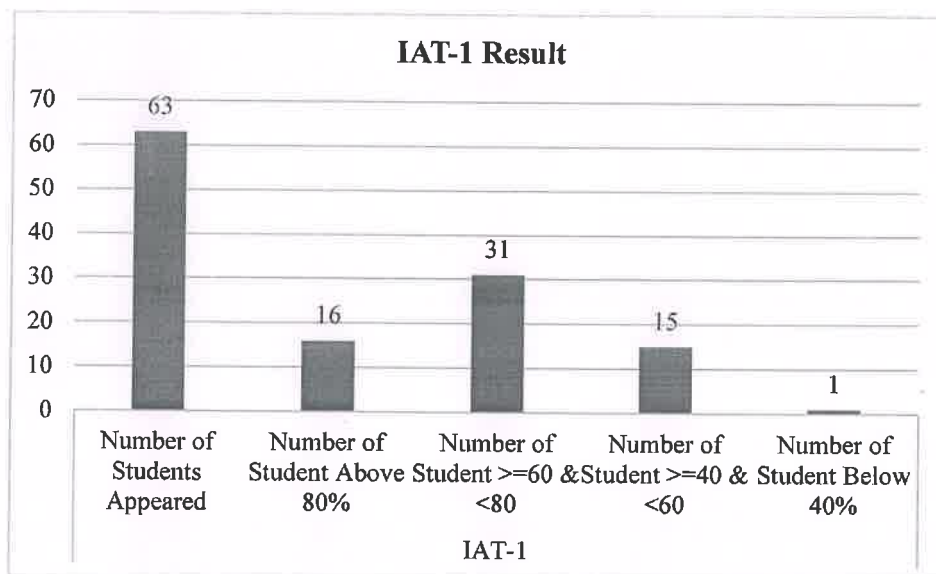
- 1. Students can gain comprehensive understanding in the field of Wireless Technology subject**
- 2. This activity enhances the technical knowledge and improves the self-learning capability, confidence, critical thinking skills of students.**

The performance of the students increased in the module 2 of the IAT-1 Examination.

**Performance of Module2 in IAT-1:**



**IAT-1 Performance:**



**Subject in-charge**

**Prof. Stella J**