



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)

Innovation/Creativity of Teaching and Learning activity

Class/ Semester: SE/III

AY:2023-24

Course Name – Database Management System/SQL Lab

Course code- ITC303/ITL302

Activity – Mind Mapping of ER Diagram

Date of Conduction: 16/09/2023

Goal:

To improve the knowledge of understanding of ER diagram in theory and lab subject of DBMS and enhance the performance of students to face the theory and oral/practical exam confidently.

Method:

All the SE-IT students were made compulsory to appear for Mind Mapping activity of ER diagram concepts in the subject of DBMS/SQL Lab. Students were given clear instructions to put all the concepts of ER diagram on the paper as per their understanding. Subject teacher along with one external faculty checked the output of all students one by one and selected top two students from the participants.

Outcome:

The students were able to understand the concept of ER Diagram thoroughly as they revised all the concepts before the activity. This activity enhances the ER diagram concepts for individual students which may help them in the practical as well as end semester exam. It improves the self-learning capability, confidence and presentation skills of students.

Significance of result:

Winners of the activity:

1. Jadhav Shravani Mangesh
2. Desai Keshav Vasant

Winners were awarded with cash prize of Rs. 500/- each.

Subject in-charge

Ms. Jyotsna More