Objectives

DBMS Lab focus on relational database management systems, including database design E-R modeling, data definition and manipulation languages, database security and administration. It also covers essential DBMS concepts such as: Transaction Processing, Concurrency Control and Recovery and various types of databases like distributed database, and intelligent database, Client/Server.

The objective of **Java lab** is gain knowledge on Object-Oriented Programming paradigms which most important for developing a system. This lab enables to learn the method of creating threads and handling multi-threads. Also, it is helpful in creating and handling events and creating GUI applications.

Equipment Details

Java Lab/DBMS	No of systems: 90
Room No.: 2316	Processor : Intel(R) Core(TM) i5-10400 CPU @ 2.90GHz 2.90 GHz
	Installed RAM : 8.00 GB,i5-10th Gen
	HDD : 1 TB, x-64based pc
	System Type : 64-bit operating system, x64-based processor, cpu@2.90G
	Operating Systems: Windows 11 Pro
	OS Version : 21H2, Edition-Windows
	Mouse : Dell, 90
	Keyboard : Dell, 90
	Monitor : Dell
	UPS 20 KVA
	MAXHUB -Smart Board with Internet Connection
	Audio System with cordless mic