Department of Artificial Intelligence and Data Science

DATABASE LABORATORY

Lab location: 2nd Floor, Room No. 229
Area of the lab in carpet: sq. meter.

Objectives: The mission of the Database Laboratory at Artificial Intelligence and data science department is to provide the high standards of learning to students. The faculties are committed to enhance the understand ability of Handling the database and its programming to retrieve the data. It is also used for exporting/importing the data for Machine learning analysis.

Strength: Lab is equipped with highly configured system.

Software Available:

1. Turdo C++ 3.2
2. Oracle
3. Python
4. XAMPP Server
5. Microsoft Office 2013
6. Anaconda

Hardware Available:

1. Intel Core i5-12500 3.00 65W,Chipset Q670, 8GB DDR4 3200 NECC RAM, 512G 2280 PCI NVME Value SSD,19.5 inch Monitor Hp, Keyboard & Mouse → Total Count 20.
2. Switch: D-Link, 24 Port fast Ethernet switch 10/100 Mbps→ Total Count 01

Courses:

1. Database Management System Lab(SE → Semester IV)
2. AOA Lab (S.E → Semester IV)
3. SBL- Python Lab(SE → Semester IV)
4. Mini Project(SE → Semester IV)