

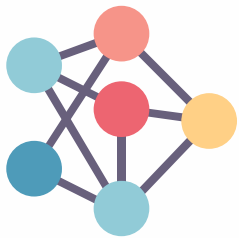
COMPUTER SCIENCE & ENGINEERING



AIM

To perform & develop the skills and knowledge about the latest technologies which includes Computer's Database Systems, Artificial Intelligence, Computer Graphics, Software Engineering, Linux, Computer Architecture and many more

LIST OF LABORATORIES



Data Structure and
Algorithm Laboratory



Database Management
System Laboratory



Computer Architecture
Laboratory



Networking Laboratory



Operating System Laboratory



Python Laboratory



Java Laboratory



C programming
Laboratory



Software Engineering
Laboratory

GLIMPSES OF THE LABORATORY



The world's leading converged, multi-model database management system. The current version of Oracle software is - Oracle Database 19c



APPLICATIONS

- Railway reservation system, Library management system, Banking & Education sector
- Big Data and social media analytics
- In airline and railway registration systems & games





The Java platform is the environment for developing and managing Java applets and applications. It consists of three primary components: the Java language, the Java packages, and the Java virtual machine & JRE



APPLICATIONS

- Micro services in Cloud
- IoT
- Big data
- Artificial Intelligence
- Android



It features a unique combination of the advanced editing, analysis, debugging, and profiling functionality of a comprehensive development tool with the data exploration, interactive execution, deep inspection, and beautiful visualization capabilities of a scientific package

APPLICATIONS

- Image Processing
- Software development & web applications



ADDITIONAL AREAS OF SPECIALISATION

Python | Java Virtual Machine | C Language
Xilinx | SQL | DEV C++ | Netbeans

POSSIBLE OPPORTUNITIES FOR STUDENTS



and many more...

