

Knowledge Engineering Lab



LIST OF LAB. COURSES:

1. DBMS lab
2. Knowledge Engineering Lab (R-Programming)

COURSE OBJECTIVES:

Students will try to learn:

1. To practice ORACLE and SQL commands for schema creation, data manipulation.
2. To implement conceptual and physical database design stages based on a case study.
3. To introduce students to the R programming environment and related ecosystem and thus provide them with an in demand skill-set, in both the research and business environments
4. Apply R- programming language for real world statistical computations

FACILITIES:

Dell Power Edge T20 server through 1Gbps network for Oracle 11g Remote users Login services, Dell Optiplex 3020, Core i3, 4GB RAM, 500GB, 18.5 wide LED Monitor. DELL optiplex 390s, Intel core i3 2nd gen/2GBRAM/500GB HDD/18" monitor. The lab is equipped Oracle 11g, R-Studio- 3.6 and Weka software's