

## **Software Engineering Lab**



List of Lab. Courses:

1. OS Lab
2. OOSE Lab

### **COURSE OBJECTIVES:**

Students will try to learn:

1. Towards Operating System Processes, Scheduling and Memory Management.
2. Unix and Shell Programming Commands and implement System calls.
3. To construct, Design and Implement complex software solutions
4. Document the artifacts of the software system and test whether all requirements specified have been achieved or not

### **Facilities:**

Dell Optiplex 3020, Core i3, 4GB RAM, 500GB, 18.5" wide LED Monitor, , DELL Optiplex 390s, Intel core i3 2<sup>nd</sup> gen/2GB RAM/500GB HDD/18" monitor, DELL Optiplex 3020, Intel core i3 4<sup>th</sup> gen/4GB RAM/500GB HDD/18" monitor, The lab is equipped with Turbo C, Dev C++, IBM Rational Rose 7.0.02