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| **2023-24, Odd Semester**  **Assessment Tools for CO Attainment** | | | |
| **Programme Name: B.Tech.**  **Branch,Semester: CSE & IT**  **Course Name, Code: Operating System and System Programming Lab (15B17CI472)** | | | |
| **CO Code** | **Description** | **Direct Assessment Tools (80%)** | **In-Direct Assessment Tools (20%)** |
| **C275.1** | Demonstration of Various Unix Commands. | Eval 1, Mid Viva | Course Exit Survey |
| **C275.2** | Develop programs to create different types of processes under Linux environment. | Eval 1, Mid Viva | Course Exit Survey |
| **C275.3** | Develop programs to implement resource management task like CPU scheduling algorithms, deadlock handling. | End Viva, Project | Course Exit Survey |
| **C275.4** | Develop programs to implement and test various synchronization techniques like semaphores, binary semaphore and monitors via different classical test suites. | Eval 2, End Viva | Course Exit Survey |
| **C275.5** | Examine the various disk-scheduling algorithms, memory management schemes, file management systems. | Project | Course Exit Survey |
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Course Coordinator: Module Coordinator: