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| **Department of Computer Science and Engineering & Information Technology** **AY: 2023-24, (Even Semester)** **Assessment Tools for CO Attainment** | | | |
| **Programme Name: B.Tech CSE**  **Branch, Semester: CSE, VI**  **Course Name, Code: Operating Systems and Systems Programming & 15B11CI412** | | | |
| **CO Code** | **Description** | **Direct Assessment Tools (80%)** | **In-Direct Assessment Tools (20%)** |
| **C311.1** | Explain the fundamental concepts along with the various components of operating systems and system programming. | T1, T3, assignment-1 | Course Exit Survey |
| **C311.2** | Apply various OS scheduling techniques and algorithms for processes and threads | T1, T3, assignment-2 | Course Exit Survey |
| **C311.3** | Elaborate the various resource management techniques of operating systems and their performance. | T1, T2, T3, project-1 | Course Exit Survey |
| **C311.4** | Omit the concept of IPC and describe various process synchronization techniques in OS. | T2, T3 | Course Exit Survey |

**Module Coordinator: Course Coordinator:**

Dr. Arti Jain and Dr. Vartika Dr. Vikash, Mr. Ashish Kumar