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School of
**Engineering &
Technology**

Department of Computer Engineering

Class: - T.Y
A.Y. : - 2025-2026

Semester: - Vth
Subject: - SPOS

Assignment 6

- Q.1 Write short note on Communication to I/O Devices in Operating System.
Why OS and I/O devices communicate with each another?
- Q.2 What is I/O buffering, explain with uses? List and Describe types of I/O Buffering Techniques.
- Q.3 What is File Management? Describe the different types of File Access Methods in Operating System.
- Q.4 Draw and explain the File System structure in detail.
- Q.5 Describe the concept of File System implementation of Operating System with diagram?