



Faculty of Technology and Engineering

DEPSTAR

Department of Computer Science & Engineering

Date: / /

Practical 1

Academic Year	:	2024-25	Semester	:	4 th
Course code	:	CSE208	Course name	:	Operating System

Perform Linux Commands for the following.

1. Practical 1: Exploring Linux Commands Through Real-World Scenarios

Scenario: Organizing Course Materials for CSE Students

You are a 4th-semester CSE student managing your course materials for the subject Operating Systems (CSE208). Complete the following tasks step-by-step to organize your files and directories using Linux commands.

1. Directory-Oriented Commands (Task: Set up the directory structure for your coursework.)

1. Create a directory named 4CSE to represent your semester

- Command – Description
- Implementation Screenshot

2. Navigate into the 4CSE directory.

- Command – Description
- Implementation Screenshot

3. Create subdirectories for organizing your subjects: CSE208_OS and CSE209_Python.

- Command – Description
- Implementation Screenshot

4. Verify the structure by listing all files and directories.

5. Check your current directory path

2. File-Oriented Commands(Task: Create and manage files for your coursework.)

3. File Processing Commands (Task: Process the content of your files.)

4. General Purpose Commands(Task: Use general-purpose commands to manage your session.)

Grade/Marks

(____ / 10)

Sign of Lab Teacher with Date

