

CSE, 5<sup>th</sup> Sem (2021 - 2025)  
Paper Name: Operating System Lab  
Paper Code: PCC-CS592



Date: 29/08/2023  
Full Marks: 10  
Time: 60 Minutes

**Practical Continuous Assessment - I**  
**Set C**

	Write set number on your copy.			
Q. No.	Answer all the questions	Marks	CO Mapping	BT Level
1.	Write a menu driven shell script to do the following: i) Show the number of files and directories under current directory separately; ii) Show the permissions of a file or directory; iii) Show the size (in Bytes) of a file in current directory; iv) Exit from menu.	5	CO1, CO3, CO4	Apply
2.	Create a Student details file (Student.dat) containing five fields, Name, Roll, Subject_1, Subject_2 and Subject_3. The field separator is ';'.  Write an awk script to find the top scorer for each subject.	5	CO1, CO3, CO4	Apply