

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



Date: 01/09/2023
Full Marks: 10
Time: 60 Minutes

Practical Continuous Assessment - I
Set D

	Write set number on your copy.			
Q. No.	Answer all the questions	Marks	CO Mapping	BT Level
1.	Create a Student data file using four fields, NAME, ROLL, PHONE and ADDRESS. The field separator is ':'. (i) Now sort the roll numbers in reverse order. Write the file output in a new file 'Sorted.dat'. (ii) Replace lower case letters with the uppercase letters in the above file. Take file input using redirection. (iii) Write commands to find out the unique name from the above file.	5	CO1, CO3, CO4	Apply
2.	Use the data file 'Sorted.dat' created in Question No. 1 above and write an awk script to find the students whose phone number is starting with the digits "98" and store those records in a separate file 'Selected.dat'.	5	CO1, CO3, CO4	Apply