TONTADARYA COLLEGE OF ENGINEERING
(Department of Computer Science)
Internal Assessment – 1 (18CS56)

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Subject	: UP	Date	: 14-11-2021
Semester	: 5	Time	: 12.00 to 1.30

Answer following questions choosing one question from each part   Total Marks: 50

PART-A   CO

Q1 a) Explain with figure kernel and shell relationship in unix operating ← 9M (CO1)
system.
   b) What is a parent child relationship? With the help of neat diagram — 8M (CO1)
Explain Unix file system.
   c) Explain the following commands i)who ii)cal ii)date iv)wc   8M (CO1)

OR

Q2 a) Which command is used for listing of file attributes? Explain the   9M (CO1)
significance of each field.
   b) List and explain the important sections of man command with   8M (CO1)
suitable example.
   c) Explain the following commands with example i) mkdir i) rmdir.
                                                                    8M (CO1)

PART-B   CO

Q3
   a) Explain absolute method of changing permissions with example.   9M (CO1)
   b) List and explain the salient features of UNIX operating system. ― 8M (CO1)
   c) Explain cp and rm command with example.   8M (CO1)

OR

Q4
   a) What is file permission? Explain how to use "chmod" command to   9 M (CO1)
set the permissions in a relative manner with an example.
   b) Explain chown and chgrp command with example.   8M (CO1)
   c) Explain absolute and relative pathnames.   8M (CO1)

Course Outcome	Complete Title
CO1	Explain Unix architecture, File system and use of Basic Commands