

INTERNAL ASSESSMENT TEST - 3

Dept: CSE	Sem / Div: 3 rd A & B	Sub: UNIX and Shell Programming	S Code: 17CS35
Date: 28/11/2018	Time: 9:30- 11:00	Max Marks: 40	Elective: N

Note: Answer any 2 full questions, choosing one full question from each part.

QN	Questions	Marks	RBT	CO's
PART A				
1	a Explain the shell features of 'while" and "for" with syntax and example shell script	7	L2	CO4
	b Explain the following with example : i) head ii) cut iii) paste	6	L3	CO3
	c Differentiate between hard link and soft link	7	L2	CO3
OR				
2	a Explain the sort command with its options	7	L3	CO3
	b Explain find command with its options	7	L2	CO3
	c Explain the string handling functions of PERL with appropriate examples	6	L3	CO4
PART B				
3	a What is a process? Explain the mechanism of process creation using system calls in UNIX	7	L3	CO4
	b Explain the following command with an example i) at ii) batch iii) & iv) nohup	8	L3	CO4

	c	Write a PERL script to determine whether a given year is leap year or not.	5	L2	CO4
OR					
4	a	Discuss how associative arrays are handled in perl with example?	7	L3	CO4
	b	Explain file handling in perl?	8	L3	CO4
	c	Explain the following in PERL with example i) chop() ii) splice iii) split iv) join	5	L3	CO4


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 21/11/18