Vivekananda College of Engineering & Technology, Puttur [A Unit of Vivekananda Vidyavardhaka Sangha Puttur @] Affiliated to VTU, Belagavi & Approved by AICTE New Delhi

CRM08 Rev 1.7 CSE 21/11/2018

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.

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

Page: 1/2

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

Prepared by: Sharanya PS

Page: 2/2