CLASS: BCA   SEMESTER : VI
BRANCH: BCA   SESSION : SP/2024

SUBJECT: CA325 UNIX AND SHELL PROGRAMMING

TIME: 02 Hours   FULL MARKS: 25

INSTRUCTIONS:
1. The question paper contains 5 questions each of 5 marks and total 25 marks.
2. Attempt all questions.
3. The missing data, if any, may be assumed suitably.
4. **Tables/Data handbook/Graph paper etc., if applicable, will be supplied to the candidates**

			CO	BL
Q.1	Describe the architecture of the Unix operating system and list its silent features.	[5]	1,2	2
Q.2	Explain the purpose of following commands with examples: i) pwd ii) rmdir iii) cut iv) cat v)ls	[5]	2	2
Q.3	What do mean by redirection? Explain the concepts of input, output and error redirections in detail.	[5]	1,3	3
Q.4	What do you mean by vi Editor? What are its various modes? Discuss the any five commands used in command mode.	[5]	1,2	2
Q.5	What is a shell script? Briefly describe the steps of creating and executing a shell scripts in Unix.	[5]	1,3	3

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