2011000105060001
EXAMINATION APRIL 2025
BACHELOR OF COMPUTER APPLICATIONS (FIFTH SEMESTER)
506 - PRACTICAL AND MINOR PROJECT

[Time: As Per Schedule] **[Max. Marks: 140]**

Duration Q-1 to Q-4(Including Evaluation) : 4 Hours
Q-5(Minor Project Presentation and viva-voce) : 1 Hours

Instructions:

1. Fill up strictly the following details on your answer book
   a. Name of the Examination : **BACHELOR OF COMPUTER APPLICATIONS (FIFTH SEMESTER)**
   b. Name of the Subject : **506 - PRACTICAL AND MINOR PROJECT**
   c. Subject Code No : **2011000105060001**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.
5. The 506-Practical and Minor Project is of total 140 marks.
6. Students are required to carry their Practical journal/E-journal.
7. Students must carry their exam hall ticket and id-card.

Seat No:

Student's Signature

Q.1 A) Write a shell script to calculate the total number of vowels, digits and consonants of the file entered by the user. **20**

B) Do as directed **10**

1. List the files which have only read permission for user and write permission for others.
2. Write a command to convert all capital alphabets to small alphabets on emp file.
3. Count the no of words from first 10 lines of file.
4. Display only those words of file fl whose length greater than 10-characters.
5. Displays all file of working directory whose file name consist of only alphabets.

Q.2 Make a small web application in php for student. **30**

1) Registration page for student
2) Session management
3) Add marks in five subjects
4) Result

Q.3	Design website which allow to order online foods. New hotels and food items should be added through admin panel. Users can allow searching foods with their Descriptions.	**30**
Q.4	Viva + Journal (For Q.-1 to Q.-3)	**15**
Q.5	Minor Project Viva / Presentation	**35**

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