

CA424FND201

Software Lab Examination IV Semester BCA/B.Sc. CA(TM) JULY 2024

Set-1

(Question1:25 Marks, Question2: 35 Marks)

1. Write shell program to get three arguments through command line and perform all arithmetic operations
1. Design a website for your college using the below template

LOGO	College Name	
<div>College Image</div>		Departments <ul style="list-style-type: none">• BBA• BCA• BCom
About The College		
Footer of your web page		

Create separate pages for each department using external link.

CA424FND202

Software Lab Examination IV Semester BCA/B.Sc. CA(TM) JULY 2024

Set-2

(Question1:25 Marks, Question2: 35 Marks)

1. Use Linux commands to
 - (a) Display current working directory
 - (b) Change directory to the parent directory
 - (c) Change directory to a subdirectory of current working directory
 - (d) Display all files in your directory with “.c” extension.
 - (e) Create a file “student.txt” and store name of five students
 - (f) Add two more names to “student.txt”
 - (g) Give write permission to others for “student.txt”
2. Design an HTML page for registering details of a student with fields Name, Address, DOB, Gender, and Email. While submitting the form ensures that all entries are non-empty and email is in the correct format.

CA424FND203

Software Lab Examination IV Semester BCA/B.Sc. CA(TM) JULY 2024

Set-3

(Question1:25 Marks, Question2: 35 Marks)

1. vi Editor

- a. Create a file write your name and address save and exit
- b. Open the same file
- c. Copy first line and paste at the end of the file
- d. Change text in the file
- e. Delete two lines
- f. Delete word from the current cursor position
- g. Exit without saving the changes

2. Write PHP code getting marks of six subjects (Max.marks-100) of students and display the grade

< 40% -	Failed
< 50% -	GRADE D
<60% -	GRADE C
< 70% -	GRADE B
<80%-	GRADE B+
< 90% -	GRADE A
ABOVE 90%	GRADE A+

CA424FND204

Software Lab Examination IV Semester BCA/B.Sc. CA(TM) JULY 2024

Set-4

(Question1:25 Marks, Question2: 35 Marks)

1. Write shell program to perform a menu driven program to display today's date, process of the system users of the system, list files of the system.

2. Write a PHP script to accept two numbers in textboxes find their sum and display the result.