



Seat No. _____

BACHELOR OF COMPUTER APPLICATION-CS Examination

BCA SEMESTER-2 APRIL 2025 (Regular) APRIL - 2025

CS-11: PRACTICAL BASED ON CS-08 & CS-09

Faculty Code : 017

Subject Code : 24CS-BCAP-MU-02-02001

Time : 2 Hours]

[Total Marks : 50

Q.1 Write a PHP programme to create a file in append mode, append 2 strings in that file and also display that string using file handling functions. 10

OR

Q.1 Write a programme to create a file in append mode, append 2 strings in that file and also display that string using file handling functions in Data Structure . 10

Q.2 Write a PHP programme to create one rectangle and one eclipse with filled color using GD library. 10

OR

Q.2 Write a programme that sort below Data/Array using Insertion Sorting Technique. 10
Data/Array : '50 70 65 33 11 20 76'

Q.3 Write a PHP programme to insert records in Table. 10
Database Name: Stud_Info
Table Name: BCA
Fields : Stud_no, Stud_Name, Stud_address, Stud_Email, Stud_mobile

Student Registration Form

Stud_no	
Stud_Name	
Stud_address	
Stud_Email	
Stud_mobile	

OR

Q.3 Write a Data Structure to insert an element into the stack and display all the elements. 10

Q.4 Write a PHP programme to fetch one record in textboxes and Edit that record in Table.

10

Database Name: Stud_Info

Table Name: BCA

Fields : Stud_no, Stud_Name, Stud_address, Stud_Email, Stud_mobile

Edit Student Records

Stud_no	1
Stud_Name	Abcd
Stud_address	Dellhi
Stud_Email	abcd@gmail.com
Stud_mobile	1234567890
Update	

OR

Q.4 Write a Data Structure to insert a node at the begining and print it using singly linked list.

10

Q.5 Write a PHP programme to create a Fibonacci series for below given number.
(Upto 5 numbers: 0 1 1 2 3)

10

OR

Q.5 Write a programme that sort below Data/Array using Bubble Sorting Technique.
Data/Array : ' 45 67 78 43 55 87 21 33'

10