BACHELOR OF COMPUTER APPLICATIONS (C.B.C.S.) (2014 COURSE)
B.C.A. Sem-VI : WINTER- 2022
SUBJECT : WEBSITE DEVELOPMENT

Day : Friday

Time : 02:00 PM-05:00 PM

Date : 23-12-2022   **W-11059-2022**   Max. Marks : 100

N.B.

1)   Attempt any **FOUR** Questions from sections –I. Each questions carries 15 marks
2)   Attempt any **TWO** Questions from section-II. Each questions carries 20 marks.
3)   Answer to both the section should be written in the **SAME** answer book.

Section – I

Q.1   **a)**   Explain the Switch statement with example.   **(08)**

      b)   What is function? Write a PHP script to print factorial of a number by using function.   **(07)**

Q.2   What is session? Explain in detail working with session variable.   **(15)**

Q.3   Explain different string functions in PHP with example.   **(15)**

Q.4   What is loop? Explain while and do while loops in PHP with example.   **(15)**

Q.5   What is array? Explain different types of arrays in PHP.   **(15)**

Q.6   Explain with example retrieving data from multiple table.   **(15)**

Q.7   Write short notes on any **TWO** of the following: **(15)**

      a)   Writing and reading from a file

      b)   Inserting data into database

      c)   Date and Time functions in PHP

Section – II

Q.8   Course (*CourseId, CourseName)
Student (*StudId, StudName, Address, City, CourseId (f.k))

      a)   Create above table with proper constraints.   **(4)**
      b)   Insert 5 records in each table.   **(4)**
      c)   Display the student name with their city.   **(2)**
      d)   Display the students lived in the city Mumbai.   **(2)**
      e)   Change the name of Seeta Desai to Seeta Kulkarni.   **(2)**
      f)   Display all the student Name of the course 'BCA'.   **(3)**
      g)   Count all the student from city Pune and course name is 'MCA'.   **(3)**

Q.9   Create a Student registration form according to given fields: Regno, Name, Gender, Mobileno,CourseName and a Submit button. All details should be displayed on the server page when user clicks the submit button.   **(20)**

Q.10   Write PHP script to generate Course wise student mark sheet for 10 students to given fields: Rollno, Name, Course, Marks of 5 subject in student information file.   **(20)**

*   *   *   *   *