## BACHELOR OF COMPUTER APPLICATIONS (C.B.C.S.) (2014 COURSE)

B.C.A. Sem-VI:: SUMMER - 2022 SUBJECT: WEBSITE DEVELOPMENT

Day : Monday Date : 13-06-2022

S-11059-2022

Time: 02:00 PM-05:00 PM

Max. Marks : 100

## N.B.:

- 1) Attempt ANY FOUR questions from Section-I and ANY TWO questions from Section-II
- 2) Answer to both the sections should be written in SAME answer books
- 3) Figures to the right indicate **FULL** marks.

## SECTION - I

- Q.1 a) What is PHP? Explain different datatypes and variables in PHP with (08) example.
  - b) Write a PHP script to print factorial of given number by use of function. (07)
- Q.2 Explain the different Conditional Statement in PHP with suitable example. (15)
- Q.3 What is array? Explain different types of array in PHP with example. (15)
- Q.4 Define cookies? Explain the steps of setting and deleting cookies in PHP. (15)
- Q.5 Explain the different date and time functions in PHP with example. (15)
- Q.6 Explain different file functions in PHP. (15)
- Q.7 Write short notes on ANY TWO of the following: (15)
  - a) PHP classes
  - **b)** Group by clause
  - c) Sub queries

## **SECTION - II**

- Q.8 Create an application in PHP to design a registration form according to given fields: Name, Email, Phone Number and apply form validation on Name, Email and Phone Number. Also make button to send data to server.
- Q.9 Create a user define functions. (20)
  - a) Check whether the given character is vowel or not
  - **b)** Find factorial of number
  - c) Find the biggest of two numbers using ternary operator
- Q.10 Create an Associative array with book details and display it in a table. (20)

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