BACHELOR OF COMPUTER APPLICATIONS (CBCS - 2018 COURSE)
B.C.A. Sem-VI : WINTER : 2021
SUBJECT: WEB PROGRAMMING

Day : Thursday

Date : 27-01-2022

W-18799-2021

Time : 02:00 PM-05:00 PM

Max. Marks: 60

N.B.
1) **Q.No. 4** from Section-I is **COMPULSORY**.
2) Attempt **ANY TWO** questions from Q.No. 1 to Q. No. 3 in Section – I.
3) Attempt **ANY TWO** questions from Q.No. 5 to Q. No. 7 in Section – II.
4) Figures to the **RIGHT** indicate **FULL** marks.
5) Answers to both the sections should be written in **SAME** answer book.

SECTION – I

Q.1 Answer the following :   (12)
  a) Explain the data types in PHP.
  b) Explain Pass-by-Value and Pass-By-Reference in detail.

Q.2 Answer the following :   (12)
  a) Explain any five Built-in string functions in PHP with examples.
  b) Explain built-in functions for reading data from a file with proper example.

Q.3 Answer the following :   (12)
  a) What do you mean by Session in PHP? Explain the use of Session in web development.
  b) Explain the steps for creating tables in MYSQL database.

Q.4 Write short notes on **ANY TWO** of the following :   (12)
  a) Associative arrays
  b) GET verses POST method
  c) UPDATE statement in MYSQL

SECTION – II

Q.5 Write a PHP code to display any specified date in the following format.   (12)
  e.g. Input-13/07/2021 output-Tuesday, 13 July, 2021.

Q.6 Design a Login Form in PHP and validate User Id and Password using MYSQL   (12)
  database..

Q.7 Write a PHP code display Prime numbers between a given range on a webpage.   (12)

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