B.C.A./I.M.C.A. (CBCS – 2014 COURSE) SEM-VI : SUMMER- 2022
SUBJECT : WEBSITE DEVELOPMENT

Day: Monday

Date: 13-06-2022

S- 10079- 2022

Time: 2:00 P.M. TO 5:00 P.M.

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 example. **(08)**

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. **(20)**

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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