Total No. of Questions : 09

B.Voc. (Software Development) (Sem.–3)
WEB DEVELOPMENT USING PHP
Subject Code : 6.GV.03
M.Code : 78778
Date of Examination : 16-12-22

Time : 3 Hrs.   Max. Marks : 30

INSTRUCTIONS TO CANDIDATES :
1. **SECTION-A is COMPULSORY consisting of TEN questions carrying ONE mark each.**
2. **SECTION-B contains FIVE questions carrying $2^1/_2$ (Two and Half) marks each and students has to attempt any FOUR questions.**
3. **SECTION-C contains THREE questions carrying FIVE marks each and students has to attempt any TWO questions.**

SECTION-A

1. **Write briefly :**

   a) List the advantages of PHP.

   b) What is PEAR in PHP?

   c) Differentiate between variables and constants in PHP.

   d) How does the for each loop works in PHP?

   e) What is the difference between the include() and require() functions?

   f) How fmod() function works in PHP?

   g) What do you mean by sessions in PHP?

   h) How errors are reported in PHP?

   i) Write a PHP script to delete data from MySql database table.

   j) What are the steps used to create a new database using MySQL and PHP?

SECTION-B

2. What are the benefits of using PHP as server side scripting?

3. Write a PHP program to find the number of characters in the string.

4. How are functions used in PHP? Write a PHP function that checks whether a given number N is positive or negative.

5. Define regular expressions? Write and explain the syntax of **any two** functions provided to use regular expression in PHP.

6. Explain using suitable example how to retrieve data from MySql database using PHP?

SECTION-C

7. What are cookies? Explain with the help of a suitable example how you can create, access and delete a cookie in PHP?

8. Write a PHP script to insert records in student table available in the course database having fields - student-id, student-name, student-age, student-class through Form and display the records in Table format.

9. Explain how arithmetic, logical and comparison operators are used in PHP?

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.