RAN-1828

B.Sc.(I.T.) Examination

March / April - 2019

Web Development - 2

સૂચના : / Instructions

Q-1   **Answer the Following [Any Seven]**   **[14]**

1.   List out the difference between GET and POST.
2.   How to create collection in Mongodb?
3.   How to delete cookie?
4.   Write syntax for mysqli_connect ().
5.   What is $_SERVER?
6.   What are the different functions in sorting an array?
7.   What is fadeln() and fade Out()?.
8.   Explain PHP explode () and implode () function.

Q-2 **[A]**   What is SQL Injection Attack and Prevention? Explain in detail with   **[07]**
example.

Q-2 **[B]**   Explain Concepts of Classes and Objects using PHP.   **[07]**

OR

Q-2 **[B]**   Discuss the term Constructor, Destructor and Inheritance along with
appropriate example.

Q-3 **[A]**   Explain MVC architectural pattern in detail with a suitable example.   **[07]**

Q-3 **[B]**   Features of Smarty framework with example.   **[07]**

OR

Q-3 **[B]**   Write a note on Angula JS along with example.

RAN-1828]   [1]   [P.T.O.]

Q-4   **Answer the following [Any two]**   **[14]**

1.   Develop PHP Product Page which is not Accessible till user not Authenticated from Login Page.

2.   Develop a PHP Module for Registration of User containing State, City Combo with applies security against sql injection attack.

3.   Write a PHP script to download report for records of person details of employee of purchase department of as organization in excel file format from employee table.

Q-5   **Write a short note on following [any Two]**   **[14]**

1]   Features of PHP.

2]   Write a note on NoSQL databases with a suitable example.

3]   Web Client-Server Communication Architecture

———————