SARDAR PATEL UNIVERSITY
M.Sc. (IT) 2nd Semester
Subject Code: PS02CINT04, Web Programming
Date: 27/04/2015, Monday

Time: 2:30 P.M. to 5:30 P.M.   Total Marks: 70

Q-1 **Give Answers of following Multiple Choice Questions**   **[8]**
1. In a JavaScript _____ used to accept an input value from the user.
   (A) prompt()   (B) confirm()
   (C) alert()   (D) parseInt()
2. _____ is a special variable, which can hold more than one value, at a time.
   (A)Structure (B)Array   (C)Class   (D)None of these
3. Which method is secured for securing data in PHP?
   (A) $_POST (B) $_GET   (C) Both A & B   (D) None of the above
4. What does PHP stand for?
   (A) Personal Home Pages   (B) Personal Hypertext Processor
   (C) Private Home Page   (D) Hypertext Pre-processor
5. Style sheets support____, which are sets of style changes for a document.
   (A) Objects   (B) Links   (C) Classes   (D) Structures
6. Which operator is used to concatenate two strings in php?
   (A) dot operator (.) (B) plus operator (+) (C) Underscore (_)   (D)None
7. On Click is a JavaScript _____
    (A) Function (B) Event   (C) Method   (D) None of the above
8. In PHP mysql_connect() syntax does not take ____ parameter.
   (A) UserId   (B) Password   (C) Database Name (D) All of above.

Q-2 **Answer the Following Short Questions (Any Seven)**   **[14]**
1. Name the protocols used in Internet for sending and receiving emails. List any two Mail Client Software.
2. Explain the following tags with examples.
   [1]. <FORM> [2]. <INPUT>
3. Write a short note on History of Internet.
4. What is JavaScript? List the advantages of JavaScript.
5. Differentiate PHP and ASP.
6. Explain echo() and print() function. Define major difference between these two functions.
7. What is Mail Server? Give any two name of Mail Server.
8. Define: Web Server & Mail Client.
9. What is the use of the mysql_connect() command ?

Q-3 [A] Explain JavaScript Document Object Structure. **[6]**

[B] Write a note on CSS with syntax and example. List and explain **[6]** attributes of CSS.

OR

Explain the main feature of PHP and JavaScript.

Q-4 [A] Define Open Source Software (OSS). Explain advantages & **[6]** disadvantages of PHP.

[B] Write a note on include() and require() method in PHP with example. **[6]**

OR

Write a note on GET and POST methods in PHP with example.

Q-5 [A] What is an array? Explain numeric array, associative arrays and **[6]** multidimensional array with example. Explain any three PHP array function with example.

[B] Explain the term MYSQL? What are the advantages of using **[6]** MYSQL. List and define any four mysql related functions in PHP.

OR

Explain different types of Dialogue Boxes available in JavaScript with example.

Q-6 [A] Explain different types of conditional & iterative statements in PHP **[6]** with example.

[B] Explain MySQL data types in brief. Write a sample code to create a **[6]** connection of PHP to MySQL database.

OR

Explain $_SESSION[] and $_COOKIE[] variable with its uses and appropriate example.

WISH YOU ALL THE BEST