S.Y.BCA Examination ~ NEW

OCT-2015
Web Application Development using PHP – 206
Subject Code - 8436

Time: 3 Hours   Total Marks: 100

Q.1 Answer the following Questions
(A) Explain internet applications: WWW, Newsgroup, and UseNet in detail. **(10)**
(B) What do you mean by protocols? Explain TCP/IP protocols in detail. **(10)**
OR
Q.1 Answer the following Questions
(A) Explain DNS and MIME types in brief. **(10)**
(B) What is search engine? Explain working of search engines in detail. **(10)**

Q.2 Answer the following Questions
(A) Explain <IMG>, <LIST>, <A> and <TABLE> HTML tags in detail. **(10)**
(B) Explain Message Box, Alert Box and Input Box with example. **(10)**
OR
Q.2 Answer the following Questions
(A) Explain basic structure of HTML in detail. **(10)**
(B) What is validation? Explain client-side form validation using javascript. **(10)**

Q.3 Answer the following Questions:
(A) What is Array? Explain Numeric, Associative, and Multidimensional array. **(10)**
(B) Explain following functions in detail. **(10)**
    (1) crypt() (2) implode() (3) array_merge() (4) date() (5) ceil()
OR
Q.3 Answer the following Questions:
(A) Explain Conditional Statements in PHP with example. **(10)**
(B) Explain Any five mathematical functions with example. **(10)**

Q.4 Answer the following Questions
(A) Write a detailed note on regular expressions. **(10)**
(B) Explain error handling mechanism in detail with example. **(10)**
OR
Q.4 Answer the following Questions
(A) Write a short note on Types of Regular Expressions. **(10)**
(B) Explain following types of errors in brief. **(10)**
    (1) fatal error (2) Warning (3) Notice (4) parse error (5) compiler error

Q.5 Answer the following Questions
(A) Explain PHP-MYSQL Architecture in detail. **(10)**
(B) Write down code for user registration form. **(10)**
OR
Q.5 Answer the following Questions
(A) Explain the following database functions in detail. **(10)**
    (1) mysql_connect() (2) mysql_fetch_array() (3) mysql_fetch_row()
(B) Write down code for creating login form with validation. **(10)**

~ Wish You All The Best ~