



B-321

Seat No. _____

B. C. A. (Sem. VI) Examination

March / April – 2014

BCA - 601 : Building Application Using PHP

Time : 3 Hours]

[Total Marks : 70

- 1 (a) do as directed. 6
- (1) What is Web - Browser ?
 - (2) List out server - side scripting languages.
 - (3) What is difference between echo and print statement ?
 - (4) How to create an array in PHP ?
 - (5) Define : Post Method of FORM.
 - (6) What is the use of header () function ?
- (b) Attempt following. (Any Three) 12
- (1) Discuss the difference between Web-Browser and Web-Server.
 - (2) List out types of Loops in PHP. Also explain any one type of Loop with proper example.
 - (3) Explain any Four String Functions.
 - (4) Explain how to access form data with suitable example.

- 2** (a) Define following terms. **5**
- (1) Constructor.
 - (2) public Access.
 - (3) Session.
 - (4) Filesize ().
 - (5) Error Handling.
- (b) Attempt following. (Any Three) **12**
- (1) Discuss the inheritance with example.
 - (2) What is an Abstract class ? Explain it with example.
 - (3) How to set and delete a cookie ? Explain it with proper example.
 - (4) Explain the concept of error-handling with example.
- 3** (a) Attempt following. **6**
- (1) What is Normalization ?
 - (2) Define : SELECT and UPDATE command of SQL.
 - (3) What is the use of rtrim () & mysql_connect ()?
- (b) Attempt following. (Any Two) **12**
- (1) Explain all types of Table Relationships with example.

- (2) Discuss the WHERE clause and ORDER By Clause with suitable example.
- (3) Explain how to INSERT and DELETE records from the database with example.

- 4** (a) Define following terms. **5**
- (1) E-mail.
 - (2) XML.
 - (3) DTD.
 - (4) DOM.
 - (5) Web - Services.
- (b) Attempt following. (Any Two) **12**
- (1) Explain the concept of sending E-mail with PHP with proper example.
 - (2) Discuss SAX versus DOM in detail.
 - (3) Explain the concept of Web-Services in detail.
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