



AN-1051

Seat No. 626

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

March - 2019

Building Application Using PHP - BCA - 601

Time : 3 Hours]

[Total Marks : 70

Instruction : Draw figure when necessary.

- 1 (A) Answer the following : 6
- ✓ (i) What is Web Server?
 - ✓ (ii) Discuss : \$_SERVER ['PHP_SELF']
 - ✓ (iii) Differentiate between echo and print statement.
- (B) Answer the following : (Any Two) 12
- ✓ (i) Discuss any four String functions in detail.
 - (ii) What is Web browser? Explain five Date functions in detail.
 - ✓ (iii) How to create an array in PHP? Also explain any an associative array with example.
- 2 (A) Answer the following : 5
- ✓ (i) What is use of Fopen() ?
 - ✓ (ii) What is inheritance?
 - ✓ (iii) What is use of \$this?
 - ✓ (iv) Discuss include statement.
 - ✓ (v) What is use of SET_ERROR_HANDLER?

(B) Answer the following : (Any Two) 12

- (i) List out the types of Errors? Discuss the concept of Exception Handling with example.
- (ii) What is file? Discuss any Four PHP functions in detail.
- (iii) What is Session? How to store and retrieve data using session in PHP explain it with example.

3 (A) Answer the following : 6

- (i) What is MYSQL? Discuss ORDER BY Clause.
- (ii) Define term : Normalization.
- (iii) Write down Syntax AND Use of CREATE command.
- (iv) Enumerate the data types of MYSQL?
- (v) One to One relationship.
- (vi) Discuss function - mysqli_affected_rows().

(B) Answer the following : (Any Two) 12

- (i) Explain indexing in PHP with proper example.
- (ii) Explain any four mysqli functions with proper example.
- (iii) MYSQL String functions with example.

4 (A) Answer the following : 5

- (i) Define Term : HTML.
- (ii) Define : SOAP.
- (iii) Full form : XML, DOM
- (iv) What is WSDL?
- (v) What is XML?

(B) Answer the following : (Any Two) 12

- (i) Describe in detail : DTD with its advantages and disadvantages.
- (ii) Differentiate between : DOM V/s SAX.
- (iii) What is difference between XML and HTML? How to store data using XML? Explain it with example.