



JW-003-015014-N Seat No. _____

B. Sc. (Sem. V) (CBCS) (W.E.F. 2016) Examination

October - 2019

CA - 502 : Computer Application

(Web Programming Using PHP)

Faculty Code : 003

Subject Code : 015014-N

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 70

- 1 (A) Attempt the following questions : 4
- (1) Full form of HTTP is _____.
 - (2) Full form of FTP is _____.
 - (3) Full form of XML is _____.
 - (4) Full form of JSON is _____.
- (B) Answer in brief : (Any **one** out of two) 2
- (1) Define web hosting.
 - (2) Define web server.
- (C) Answer in detail : (Any **one** out of two) 3
- (1) Explain HTTPS in detail.
 - (2) What is multi-homing ?
- (D) Write a note on : (Any **one** out of two) 5
- (1) Explain client side and server side scripting.
 - (2) Explain about JSON. Also explain json_decode and json_encode.

- 2 (A) Attempt the following questions : 4
- (1) _____ is full form of PHP.
 - (2) _____ is full form of IIS.
 - (3) _____ method of form posting is secure.
 - (4) _____ is default method of form posting.
- (B) Answer in brief : (Any **one** out of two) 2
- (1) Give definition of array.
 - (2) Define global and static variable.
- (C) Answer in detail : (Any **one** out of two) 3
- (1) Explain trim, ltrim and rtrim functions.
 - (2) Explain 'include', 'require' and 'header' functions.
- (D) Write a note on : (Any **one** out of two) 5
- (1) Explain conditional structure in php.
 - (2) Explain UDF in detail with any one example of udf.
- 3 (A) Attempt the following questions : 4
- (1) Full form of smtp is _____.
 - (2) Full form of AJAX is _____.
 - (3) _____ is element of server variable which return the complete URL of the current page.
 - (4) _____ is the function used to start a session.
- (B) Answer in brief : (Any **one** out of two) 2
- (1) What is ajax ?
 - (2) Give regular expression for to validate 10 digit mobile number.

- (C) Answer in detail : (Any **one** out of two) **3**
- (1) Explain session.
 - (2) Explain cookie.
- (D) Write a note on : (Any **one** out of two) **5**
- (1) Give example for to upload a file (take 1 file upload and 1 button, by clicking on button selected file can be uploaded in specified directory).
 - (2) Write a note on GD library.
- 4 (A) Attempt the following questions : **4**
- (1) Full form of sql is _____.
 - (2) DML stands for _____.
 - (3) _____ function is used to connect mysql.
 - (4) _____ function of mysql is used to select database.
- (B) Answer in brief : (Any **one** out of two) **2**
- (1) What is sql ?
 - (2) What is mysql ?
- (C) Answer in detail : (Any **one** out of two) **3**
- (1) Explain mysql_query function.
 - (2) Explain mysql_fetch_array function.
- (D) Write a note on : (Any **one** out of two) **5**
- (1) Explain insert and update statement with example.
 - (2) Explain select and delete statement with example.

- 5 (A) Attempt the following questions : 4
- (1) _____ is syntax of jquery.
 - (2) _____ selector is used to select all elements.
 - (3) _____ selector is used to select specific elements based on id.
 - (4) _____ effect of jquery will hide specific element.
- (B) Answer in brief : (Any **one** out of two) 2
- (1) What is class selector in jquery ?
 - (2) Give syntax for to define Click event of button.
- (C) Answer in detail : (Any **one** out of two) 3
- (1) What is id selector in jquery ?
 - (2) What is element selector in jquery ?
- (D) Write a note on : (Any **one** out of two) 5
- (1) Explain submit and load event with any one example.
 - (2) Explain show and slide effect of jquery with any one example.
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