



**MBG-003-1042002**

Seat No. \_\_\_\_\_

**B. Sc. (I.T.) (Sem. II) (CBCS) (W.I.F. - 2016)**

**Examination**

**March / April - 2018**

**CS - 08 : Web Programming**

*(New Course)*

**Faculty Code : 003**

**Subject Code : 1042002**

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

[Total Marks : 70

- 1 (a) Answer the following : 4
- (1) What is static web?
  - (2) Full form of FTP.
  - (3) Full form of IIS.
  - (4) Full form of XML.
- (b) Answer the following : (any **one**) 2
- (1) Explain Document Root.
  - (2) Explain virtual host and multi homing.
- (c) Answer the following : (any **one**) 3
- (1) Give the difference between HTTP and HTTPS protocol.
  - (2) Explain client side and server side scripting.
- (d) Answer the following : (any **one**) 5
- (1) Explain `json_decode( )` and `json_encode( )` with example.
  - (2) What is web server? Write a note on IIS and APACHE web server.

- 2 (a) Answer the following : 4
- (1) Full form of PHP.
  - (2) List out any five variable functions.
  - (3) Explain static variable in PHP.
  - (4) Explain func\_num\_args.
- (b) Answer the following : (any **one**) 2
- (1) Explain If statement in PHP.
  - (2) Explain for loop in php.
- (c) Answer the following : (any **one**) 3
- (1) Give the difference between Static and Global variable.
  - (2) Explain any three math functions.
- (d) Answer the following : (any **one**) 5
- (1) Explain any five array functions with example.
  - (2) Explain any five file handling functions with example.
- 3 (a) Answer the following : 4
- (1) Full form of SMTP.
  - (2) What is cookie?
  - (3) Explain mail( ).
  - (4) Full form of AJAX.
- (b) Answer the following : (any **one**) 2
- (1) Explain php regular expression.
  - (2) Explain server variable in PHP.
- (c) Answer the following : (any **one**) 3
- (1) Explain File Uploading with example.
  - (2) Explain session in detail with example.
- (d) Answer the following : (any **one**) 5
- (1) How AJAX works with PHP with example.
  - (2) Explain any five GD functions with example.

- 4 (a) Answer the following : 4
- (1) What is MySQL?
  - (2) Explain mysql\_result function.
  - (3) Explain mysql\_fetch\_field function.
  - (4) Explain mysql\_tablename function.
- (b) Answer the following : (any **one**) 2
- (1) Explain mysql\_connect function.
  - (2) Explain mysql\_fetch\_row function.
- (c) Answer the following : (any **one**) 3
- (1) Explain PHP-MySQL Connectivity with example.
  - (2) Explain insert query in mysql with example.
- (d) Answer the following : (any **one**) 5
- (1) Write a program to delete records in employee table and show data in same page. Fields are: emp\_no, emp\_name, salary.
  - (2) EXPLAIN following functions :
    - (1) mysql\_close
    - (2) mysql\_select\_db
    - (3) mysql\_num-fields
    - (4) mysql\_query
    - (5) mysql\_data\_seek
- 5 (a) Answer the following : 4
- (1) What is class selector?
  - (2) Which command will give a version of jQuery?
  - (3) What is blur event?
  - (4) What is JQuery?

- (b) Answer the following : (any **one**) **2**
- (1) Explain keypress and keydown events.
  - (2) Explain about slide effect in jQuery.
- (c) Answer the following : (any **one**) **3**
- (1) Explain click, dbclick and submit jquery events.
  - (2) Write a program with use of fadein( ) and fadeout( ) effects in jQuery.
- (d) Answer the following : (any **one**) **5**
- (1) Explain all jQuery selector with example.
  - (2) Write a programme to create show( ) and hide( ) effect in JQuery.
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