



DBX-003-2042002

Seat No. _____

B. Sc. I.T. (Sem. II) Examination

July - 2022

CS-08 : Web Programming

(New Course)

Faculty Code : 003

Subject Code : 2042002

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

[Total Marks : 70

- Instructions :** (1) All questions are compulsory.
(2) All questions have equal marks.

- 1 (a) Answer the following : 4
- (1) Write full form of PHP.
 - (2) Write full form of IIS.
 - (3) Write full form of FTP.
 - (4) Write full form of JSON.
- (b) Answer in brief : (Any One) 2
- (1) Difference between http and https protocol.
 - (2) Explain Web Page and Website.
- (c) Answer in brief : (Any One) 3
- (1) Explain Static and Dynamic Website.
 - (2) Explain Multihoming.
- (d) Answer in brief: (Any One) 5
- (1) Explain Webhosting.
 - (2) Explain Web Server.

- 2** (a) Answer the following : **4**
- (1) What is PHP.INI ?
 - (2) Give Syntax of for loop.
 - (3) What is static variable ?
 - (4) What is Array ?
- (b) Answer in brief : (Any One) **2**
- (1) Explain Gettype() and Settype() with example.
 - (2) Difference between GET & POST method.
- (c) Answer in brief : (Any One) **3**
- (1) Explain header(), define() with example.
 - (2) Explain strtoupper(), strtolower() with suitable example.
- (d) Answer in brief : (Any One) **5**
- (1) Explain array_pop(), array_multisort(), array_merge_recursive(), with example.
 - (2) Explain file_exists(), ftell(), fseek() with suitable example.
- 3** (a) Answer the following : **4**
- (1) ____ function is used to send email from inside a script.
 - (2) What is Cookies ?
 - (3) What is Session ?
 - (4) full form of AJAX.
- (b) Answer in brief : (Any One) **2**
- (1) What is PHP GD Library ?
 - (2) What is PHP Regular Expression ? And list out function names.

- (c) Answer in brief : (Any One) 3
- (1) Explain file uploading concept with suitable example.
 - (2) Explain Cookies with example.
- (d) Answer in brief: (Any One) 5
- (1) Explain AJAX works with PHP.
 - (2) Explain Session with example.
- 4 (a) Answer the following : 4
- (1) Full form DML.
 - (2) What is MYSQL.
 - (3) Write down Syntax of `mysqli_fetch_array()`.
 - (4) Write down Syntax of `mysqli_data_seek()`.
- (b) Answer in brief: (Any One) 2
- (1) Explain `mysqli_connect()` with suitable example.
 - (2) Explain `mysqli_error()` with suitable example.
- (c) Answer in brief: (Any One) 3
- (1) Explain `mysqli_query()` with suitable example.
 - (2) Explain `mysqli_fetch_assoc()` with suitable example.
- (d) Answer in brief: (Any One) 5
- (1) Write a PHP Code to Delete records.
 - (2) Write a PHP Code to Display all records with HTML Format.
- 5 (a) Answer the following : 4
- (1) What is class selector ?
 - (2) What is jQuery ?
 - (3) Write down basic syntax of jQuery.
 - (4) Write down Syntax of submit event.
- (b) Answer in brief: (Any One) 2
- (1) Explain keypress event with suitable example.
 - (2) Explain focus event with suitable example.

- (c) Answer in brief : (Any One) **3**
- (1) Explain click, dbclick events with example.
 - (2) Explain scroll and load event with example.
- (d) Answer in brief : (Any One) **5**
- (1) Write a Program to create show and hide effects in jQuery.
 - (2) Write a Program to create keyup and keydown events in jQuery.
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