



Seat No. _____

HO-003-3032002

B. C. A. (Sem. II) (CBCS) (W.E.F. 2022) Examination

April - 2023

Web Programming : CS-08

Faculty Code : 003

Subject Code : 3032002

Time : $2\frac{1}{2}$ / Total Marks : 70

- 1 (a) Answer the followings : 4
- (1) PHP stands for _____
 - (2) _____ function returns the number of arguments passed into user-defined function.
 - (3) List types of loops in PHP.
 - (4) _____ function is used to replace the string.
- (b) Answer the followings : (any one) 2
- (1) Explain if...else statement with example.
 - (2) Explain Default Argument Function with example.
- (c) Answer the following : (any one) 3
- (1) Explain any three math functions with examples.
 - (2) Explain func_get_args() with example.
- (d) Answer the following : (any one) 5
- (1) Explain any 5 string functions with example.
 - (2) Explain foreach loop with example.
- 2 (a) Answer the followings : 4
- (1) JSON stands for _____.
 - (2) AJAX stands for _____.
 - (3) Name two methods to submit the form.
 - (4) Name any five GD library functions.

- (b) Answer the followings : (any one) 2
 (1) What is Session ? How to set the session variable?
 (2) What is Cookie ? How to set and get cookie variable ?
- (c) Answer the followings : (any one) 3
 (1) Explain json_decode() with example.
 (2) Explain json_encode() with example.
- (d) Answer the followings : (any one) 5
 (1) Explain PHP regular expression.
 (2) Write a script that uses jQuery with AJAX.
- 3** (a) Answer the followings : 4
 (1) Explain mysqli_connect()
 (2) Explain mysqli_num_rows()
 (3) Explain mysqli_query ()
 (4) Explain mysqli_insert_id()
- (b) Answer the followings : (any one) 2
 (1) Explain mysqli_error()
 (2) Explain mysqli_fetch_assoc()
- (c) Answer the followings : (any one) 3
 (1) Explain mysqli_fetch_array ()
 (2) Explain mysqli_fetch_object()
- (d) Answer the followings: (any one) 5
 (1) Create a PHP script to insert into “tbl_stud” from HTML form (stud_id, stud_name, stud_age)
 (2) Create a PHP script to delete record from “tbl_stud” using stud_id.
- 4** (a) Answer the followings : 4
 (1) What is jQuery ?
 (2) List jQuery Selectors.
 (3) List jQuery Events.
 (4) List jQuery Effects
- (b) Answer the followings : (any one) 2
 (1) Explain id selector.
 (2) Explain dblclick() event.

- (c) Answer the followings (any one) 3
- (1) Explain hide() & show() effects.
 - (2) Explain keypress() and keyup() events
- (d) Answer the followings : (any one) 5
- (1) Explain fadeIn() & fadeOut()
 - (2) Explain addClass() and removeClass() methods.
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- 5** (a) Answer the followings : 4
- (1) OOP stands for _____
 - (2) What is Class?
 - (3) What is Object?
 - (4) ____ operator is scope resolution operator.
- (b) Answer the followings : (any one) 2
- (1) Explain inheritance with example.
 - (2) Explain class and object with example.
- (c) Answer the followings : (any one) 3
- (1) Explain Autoloading class with example.
 - (2) Explain Constructor and Destructor with example.
- (d) Answer the followings : (any one) 5
- (1) Create a PHP script that uses OOP to insert data into "tbl_stud".
 - (2) Create a PHP script that uses OOP to display data in tabular format.
