



23SI-BCAP-MA-02-04001

Seat No. _____

BACHELOR OF COMPUTER APPLICATION Examination

BCA Semester - 2 JUNE 2024 (NEP) JUNE - 2024

CS-09: WEB PROGRAMMING

Faculty Code : 003

Subject Code : 23SI-BCAP-MA-02-04001

Time : 2 Hours]

[Total Marks : 50

- Q.1 (A) Answer the following questions: (Three short questions, each one mark) 3
- (1) Which loop is used exclusively with arrays?
 - (2) Array with a numeric index is called an _____
 - (3) _____ Returns the number of arguments passed to the function.
- Q.1 (B) Write Differences between constants and variables in php. 2
- Q.1 (C) Explain String Functions 5
- OR
- Q.1 (A) A) Answer the following questions: (Three short questions, each one mark) 3
- (1) Which Function will find the position of first occurrence of the character in the string?
 - (2) _____ optionally accepts a time stamp and returns an associative array containing information about the date.
 - (3) Which Function reads the contents of the file character by character.
- Q.1 (B) How to define User Defined Functions in php? 2
- Q.1 (C) Explain File handling Functions. 5
- Q.2 (A) Answer the following questions: (Three short questions, each one mark) 3
- (1) To destroy the session the which function is to be used?
 - (2) The area where the shapes are to be drawn is known as?
 - (3) Which function is used to draw line on the canvas?
- Q.2 (B) What is Cookies? 2
- Q.2 (C) Explain PHP with AJAX. 5
- OR
- Q.2 (A) Answer the following questions: (Three short questions, each one mark) 3
- (1) The function ereg is abbreviated as _____
 - (2) AJAX Stands for?
 - (3) Which event is triggered every time the readyState changes.
- Q.2 (B) Explain Server variables in php. 2
- Q.2 (C) Explain MySql with AJAX. 5
- Q.3 (A) Answer the following questions: (Three short questions, each one mark) 3
- (1) Which statement is used to change values that are already in a table?

- (2) Which Function is used to Get number of affected rows in previous MySQL operation?
- (3) Which Function is used to Get the ID generated from the previous INSERT operation?
- Q.3 (B) Explain `mysqli_fetch_assoc` 2
- Q.3 (C) Write a Code to performview Data in tabluar format from Below Table. 5
- Database Name :** varmora_tiles
Table Name : tiles_master
FiledName : tiles_id , tiles_name, batch_no , price , size
- OR
- Q.3 (A) Answer the following questions: (Three short questions, each one mark) 3
- (1) Which Function is used to open a connection to a MYSQL Server?
(2) DML Stands for?
(3) Which Function is used to Fetch a result row as an associative array, a numeric array, or both?
- Q.3 (B) Explain `mysqli_data_seek`. 2
- Q.3 (C) Write a Code to performInsert Data operation in Below Table. 5
- Database Name :** varmora_tiles
Table Name : tiles_master
FiledName : tiles_id , tiles_name, batch_no , price , size
- Q.4 (A) Answer the following questions: (Three short questions, each one mark) 3
- (1) A _____ sign to define/access jQuery.
(2) Which event occurs when the user navigates away from the page?
(3) Which event occurs when the browser window changes size?
- Q.4 (B) Explain jQuery Syntax. 2
- Q.4 (C) Explain jQuery Methods. 5
- OR
- Q.4 (A) Answer the following questions: (Three short questions, each one mark) 3
- (1) Which event occurs when an element loses focus?
(2) Which event occurs when the user scrolls in the specified element?
(3) Which event occurs when an element gets focus?
- Q.4 (B) Explain jQuery Selectors. 2
- Q.4 (C) Explain jQuery Events 5
- Q.5 (A) Answer the following questions: (Three short questions, each one mark) 3
- (1) Which version of PHP introduced the advanced concepts of OOP?
(2) Who developed object-oriented programming?
(3) Which feature of OOPS derives the class from another class?
- Q.5 (B) Explain Constructor 2
- Q.5 (C) Write a Code to performview Data in tabluar format from Below Table. 5
- Database Name :** varmora_tiles
Table Name : tiles_master
FiledName : tiles_id , tiles_name, batch_no , price , size
- OR
- Q.5 (A) Answer the following questions: (Three short questions, each one mark) 3
- (1) What is the use of Scope Resolution Operator (::)?

(2) What is Class in OOP?

(3) What is Object?

Q.5 (B) Explain Autoloading Classes.

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Q.5 (C) Write a Code to perform Insert Data operation in Below Table using oop.

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Database Name : varmora_tiles

Table Name : tiles_master

FiledName : tiles_id , tiles_name, batch_no , price , size

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