

**MASTER OF COMPUTER APPLICATION
THIRD SEMESTER
WEB DEVELOPMENT USING PHP
MCA-302**



[USE OMR SHEET FOR OBJECTIVE PART]

Duration: 1hr. 30 mins.

Full Marks: 35

(Objective)

Time: 15 mins.

Marks: 10

Choose the correct answer from the following:

1×10=10

1. Which of the following can be used to call a JavaScript Code Snippet?
 - a. Function/Method
 - b. Preprocessor
 - c. Triggering Event
 - d. RMI
2. In which part of the HTML metadata is contained?
 - a. head tag
 - b. title tag
 - c. html tag
 - d. body tag
3. What type of CSS is generally recommended for designing large web pages?
 - a. Inline
 - b. Internal
 - c. External
 - d. None of the above
4. Which is the right way of declaring a variable in PHP?
 - a. \$3hello
 - b. \$_hello
 - c. \$this
 - d. \$5_Hello
5. PHP functions calls are:
 - a. Call-by-value
 - b. Call-by-location
 - c. Call-by-reference
 - d. All of them
6. Which of the following is not a prepackaged server stack?
 - a. WAMP
 - b. XAAMP
 - c. MAMP
 - d. NAMP
7. PHP stands for:
 - a. Hypertext preprocessor
 - b. Pretext Hypertext Preprocessor
 - c. Personal Home processor
 - d. None of the above
8. Which one of the following databases has PHP supported almost since the beginning?
 - a. Oracle Database
 - b. SQL
 - c. SQL+
 - d. MySQL
9. If there is no error, then what will the error() method return?
 - a. TRUE
 - b. FALSE
 - c. Empty String
 - d. 0

10. A table that displays data redundancies yields..... anomalies.
- a. Insertion
 - b. Deletion
 - c. Update
 - d. All of the above

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(Descriptive)

Time : 1 hr. 15 mins.

Marks : 25

[Answer question no.1 & any two (2) from the rest]

1. Discuss the difference between JavaScript and Java. 5
2. Define HTML. What are the advantages of HTML? Write an HTML program for creating employee's salary details. 2+4+4=10
3. Define Web Forms. Elaborate passing information between pages, and passing variable values between pages using session, cookies and URL. 2+8=10
4. What is JavaScript? What are the features of JavaScript? Write the uses of JavaScript. 2+5+3=10
5. Write the syntax to create a database of students having the following attributes: 5+5=10
RollNo., Name, Phone, Subject1, Subject2, Subject3
Insert the details of 3 Students
Write the syntax to Delete the details of the students having roll 4 and 5.

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