



QP CODE: 25047477



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Reg No :

Name :

M.Sc DEGREE (CSS) EXAMINATION, NOVEMBER 2025

Third Semester

M.Sc STATISTICS (APPLIED)

Core Course - ST030301 - WEB DEVELOPMENT AND PHP

2019 ADMISSION ONWARDS

B02F0F32

Time: 3 Hours

Weightage: 30

Part A (Short Answer Questions)

*Answer any **eight** questions.*

Weight 1 each.

1. What do you mean by file downloading?
2. What is the syntax for creating a radio button?
3. Define HTTP response.
4. Name the sections of HTML code where Javascript can be embedded.
5. Define a variable.
6. Write the significance of image object in Javascript.
7. Name any four characteristics of PHP.
8. Differentiate between variable and constant.
9. What is MySQL?
10. Write the syntax of order by clause in MySQL.

(8×1=8 weightage)

Part B (Short Essay/Problems)

*Answer any **six** questions.*

Weight 2 each.

11. Differentiate between Internet and WWW.
12. Write the six levels of HTML headings with syntax and example.
13. Explain the properties and methods of location object.
14. Briefly explain the properties of Button, Submit and Reset objects in javascript.
15. Describe how the function is defined and called in PHP.





16. Differentiate between while and do while loop in PHP.
17. Write the MySQL command to create a table named "MyGuests", with five columns: "id", "firstname", "lastname", "email" and "reg_date".
18. Explain how data can be retrieved from a table based on a condition using the Prepared statement.

(6×2=12 weightage)

Part C (Essay Type Questions)

*Answer any **two** questions.*

*Weight **5** each.*

19. Write an HTML program that divides a page into 3 frames and load different contents in each frame page.
20. Explain the decision making and branching statements in Javascript with syntax and example.
21. Write a program to demonstrate switch...case in PHP where the arithmetic operation should be executed based on the operator selected .
22. Explain MySQL Inner join with syntax and example.

(2×5=10 weightage)

