B.Sc/BCA DEGREE (CBCS)) REGULAR/ IMPROVEMENT/ REAPPEARANCE / MERCY CHANCE EXAMINATIONS, FEBRUARY 2025

Fourth Semester

Core Course - CS4CRT11 - WEB PROGRAMMING USING PHP

(Common for B.Sc Computer Applications Model III Triple Main, B.Sc Computer Science Model III, B.Sc Information Technology Model III, Bachelor of Computer Applications)

2017 Admission Onwards

4E3DEC8C

Time: 3 Hours

Max. Marks : 80

Part A

*Answer any **ten** questions.*

*Each question carries **2** marks.*

1. What is a web browser?

2. Do all HTML tags come in a pair? Explain.

3. Write short note on submit button in HTML form.

4. Give the syntax of a CSS rule.

5. Using Switch-Case write Javascript code to display the name of day for a numeric input(eg. 1- Sunday, 2-Monday, ….)

6. List any four Number object methods in JavaScript.

7. What is PHP?

8. How single line comments are used in PHP?

9. What is $_GET[...] ?

10. Differentiate include() and require() functions in PHP?

11. How can we create a database in Mysql?

12. How can we find the number of fields in a recordset or query?

(10×2=20)

Part B

*Answer any **six** questions.*

*Each question carries **5** marks.*

13. Explain any four atribute of tag with example.

14. Write short note on atributes of tag.

15. How a function is created using function( ) constructor in JavaScript ? Give example.

16. Discuss the following events in JavaScript a) onclick b) onmouseover.

17. Explain the role of 'break' statement in PHP with sample code.

18. Write down the difference between numeric arrays and associative arrays in PHP.

19. Which are the error levels used in PHP?

20. Explain how constructors are inherited in base class with example.

21. Which are the data types in MySql for supporting storage of large files as binary data?

(6×5=30)

Part C

*Answer any **two** questions.*

*Each question carries **15** marks.*

22. Explain different types of Selectors in CSS. Give examples.

23. Explain
    a) Dataypes in PHP.
    b) Operators in PHP.

24. Explain in detail about string and array functions used in PHP with suitable examples.

25. Demonstrate the working of mysql_connect(), mysql_query(), mysql_fetch_array(), with the help of an example.

(2×15=30)