

TB214170W

Reg. No :

Name :

B.Sc./ B.Voc. DEGREE (C.B.C.S.) EXAMINATION, MARCH 2023

(2021 Admissions Regular, 2020 Admissions Supplementary / Improvement, 2019 & 2018 Admissions Supplementary)

SEMESTER IV - CORE COURSE (COMPUTER APPLICATIONS (TRIPLE MAIN)

(For Computer Applications & SWD)

CA4B09B18 - WEB PROGRAMMING USING PHP

Time : 3 Hours

Maximum Marks : 80

Part A

I. Answer any Ten questions. Each question carries 2 marks

(10x2=20)

1. State the difference between Dynamic and Static web page.
2. Explain different types of web pages.
3. What do you mean by Domain name?
4. Find the output :-
5. What are the different states of 'links' in Web
6. List out any two basic CSS properties.
7. Define parameterized function in PHP.
8. What will be the output of following code? `"; } sayHello("Rajesh"); sayHello();//passing no value sayHello("John"); ?>`
9. What do you mean by an exception?
10. Can sessions work without cookies? If so, how does a session work without cookies enabled in PHP?
11. Identify the use of 'sql_select_db()' in PHP.
12. What is MySQL.

Part B

II. Answer any Six questions. Each question carries 5 marks

(6x5=30)

13. Differentiate 'echo' and 'print' statement in PHP.
14. Explain with an example data validation and its importance.
15. What is CSS? Describe inline and internal style sheets.
16. Explain wordwrap() function in PHP with example.
17. State the difference between '==' and '===' operator in PHP.
18. Explain die() function with suitable example.
19. Write a short note on sessions.
20. Explain " final " keyword in PHP.
21. Explain OOP concepts in PHP.

Part C

III. Answer any Two questions. Each question carries 15 marks

(2x15=30)

22. Design an HTML code to create a web page containing an application form to input your Bio-data.(The bio –data should contain text boxes, radio buttons, submit and reset buttons appropriately)
23. Write a short note on User-defined Function in PHP.

24. .Explain cookie. Write the functions to a)set a cookie b)delete a cookie c)retrieve a cookie

25. Explain access modifiers in PHP. What will be the output of the following code `name = 'Mango'; $mango->color = 'Yellow'; $mango->weight = '300'; ?>` Explain.