



QP CODE: 24020693

Reg No :

B.Sc DEGREE (CBCS) REGULAR EXAMINATIONS, APRIL 2024

Fourth Semester

B.Sc Physics Model II Computer Applications

Vocational Course - CA4VOT08 - WEB DEVELOPMENT AND PHP PROGRAMMING

2017 Admission Onwards

77F85F76

Time: 3 Hours

Max. Marks: 60

Part A

Answer any **ten** questions.

Each question carries **1** mark.

- 1. Define 'valign' attribute.
- 2. How to insert a comment in HTML?
- 3. Define colspan.
- 4. Name the bitwise operators in Javascript.
- 5. Write an example for if-else-if statements.
- 6. What are Javascript loops. Give examples.
- 7. How to assign a value to a variable?
- 8. What are pre-defind function?
- 9. What are conditional statements?
- 10. What is the use of an UPDATE query?
- 11. What is the use of GROUP BY clause in MySQL?
- 12. How to delete a particular column from a table?

 $(10 \times 1 = 10)$

Part B

Answer any **six** questions.

Each question carries **5** marks.

- 13. Explain about heading tags in HTML.
- 14. Write the basic structure of an HTML page and explain each tag.



- 15. Define CSS. What are the advantages of CSS?
- 16. Explain about different dialog boxes in javascript.
- 17. What are ternary operators? Illustrate the usage of a ternary operator in JavaScript with suitable examples.
- 18. What is the syntax of switch statement? Give an example.
- 19. What are the types of arrays in php?
- 20. Write code for creating and closing a connection with MySQL and PHP.
- 21. What is the use of UPDATE clause in MySQL? Give example.

 $(6 \times 5 = 30)$

Part C

Answer any **two** questions.

Each question carries **10** marks.

- 22. Explain form and its attributes. Discuss different form controls and its attributes.
- 23. What is client-side scripting language? Explain the advantages and limitations of Javascript.
- 24. Explain cookies and sessions in php with example.
- 25. Explain about MySQL data types. Write query for create a table name called employee with four column all are having atleast one constraint.

 $(2 \times 10 = 20)$