22U574	(Pages: 2)	Name:
		Reg.No:

FIFTH SEMESTER B.Sc./B.C.A. DEGREE EXAMINATION, NOVEMBER 2024

(CBCSS - UG)

(Regular/Supplementary/Improvement)

CC19U BCS5 B09 / CC19U BCA5 B09 - WEB PROGRAMMING USING PHP

(Computer Science / Computer Application - Core Course)

(2019 Admission onwards)

Time: 2.00 Hours Maximum: 60 Marks

Credit: 3

Part A (Short answer questions)

Answer all questions. Each question carries 2 marks.

- 1. What is an active web document?
- 2. Write down the document structure of a HTML5 document.
- 3. What is an image gallery?
- 4. Describe assignment and relational operators in JavaScript.
- 5. How will you generate a "alert" using JavaScript?
- 6. What is an event? Give an example.
- 7. What is DOM?
- 8. What is the role of web server?
- 9. Explain output statement in PHP.
- 10. Name different operators used in PHP.
- 11. Detail the features of PostgreSQL.
- 12. Write down the PHP code to establish Database Connectivity in a web page.

(Ceiling: 20 Marks)

Part B (Short essay questions - Paragraph)

Answer all questions. Each question carries 5 marks.

- 13. Which are the five new form elements in the HTML5 forms? Explain.
- 14. What is literals? Explain different types of literals in JavaScript.
- 15. Explain the POST method in PHP with an example.
- 16. Briefly explain the concept of Heredoc Syntax.
- 17. Explain constructor and destructor in PHP.

- 18. Explain object oriented programming using PHP.
- 19. Explain how to insert the data using PHP.

(Ceiling: 30 Marks)

Part C (Essay questions)

Answer any *one* question. The question carries 10 marks.

- 20. What is CSS? What are the different types of CSS?
- 21. Write a program in PHP to maintain attendance report of students. Teachers mark the attendance which can be viewed by students using their registration number as user-id. Create the required database.

 $(1 \times 10 = 10 \text{ Marks})$
