

19U570

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Name: .....

Reg.No: .....

**FIFTH SEMESTER B.Sc./B.C.A. DEGREE EXAMINATION, NOVEMBER 2021**

(CBCSS - UG)

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

(Computer Science / Computer Application - Core Course)

(2019 Admission - Regular)

Time : 2.00 Hours

Maximum : 60 Marks

Credit : 3

**Part A** (Short answer questions)

Answer *all* questions. Each question carries 2 marks.

1. Explain the features of client side scripting languages.
2. What is the significance of “keygen” in HTML?
3. What is style sheet?
4. Explain datatypes in JavaScript.
5. Compare write() and writeln()
6. Explain the use of 'on click' event in JavaScript.
7. Explain any four member functions and properties associated with the Date object.
8. Expand PHP and who is it's creator?
9. Write scope of a variable in php.
10. Name the function to do the following in PHP:
  - (a) Checks whether the given element is there in the array.
  - (b) Checks whether the variable is bound.
11. Explain various functions in PostgreSQL for retrieving data.
12. What is the purpose of pg\_query()?

**(Ceiling: 20 Marks)**

**Part B** (Short essay questions - Paragraph)

Answer *all* questions. Each question carries 5 marks.

13. Explain in detail HTML5 attributes.
14. Write features of JavaScript.
15. Explain PostgreSQL Datatypes.
16. Explain the various sort functions in PHP.
17. Write a short note on session.
18. Describe the execution of SELECT query in PostgreSQL database and displaying the result through PHP front end.
19. Create a login page using database.

**(Ceiling: 30 Marks)**

**Part C** (Essay questions)

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

20. Make a note on the following concepts.
  - (a) CSS style in list and table.
  - (b) CSS id and class.
21. Illustrate the following concepts.
  - (a) Features of postgresql
  - (b) Datatypes in postgresql

**(1 × 10 = 10 Marks)**

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