18U559 (Pages: 2) Name: ……………………...

Reg. No…………………….

FIFTH SEMESTER B.Sc. DEGREE EXAMINATION, NOVEMBER 2020
(CUCBCSS-UG)
(Regular/Supplementary/Improvement)
CC17U BCS5 B09 - WEB PROGRAMMING USING PHP
(Computer Science – Core Course)
(2017 Admission onwards)

Time: Three Hours   Maximum: 80 Marks

PART I
Answer *all* questions. Each question carries 1 mark.

1. Define LAMP.

2. Name the property which increases or decreases the space between characters in a text in CSS.

3. What is a webserver?

4. What is session?

5. Expand CGI

6. Which construct is used in PHP for defining array?

7. Define DOM.

8. Which is string concatenation operator?

9. What Function is offered by PHP for connecting to a postgreSQL?

10. Expand AJAX

(10 x 1 = 10 Marks)

PART II
Answer *all* questions. Each question carries 3 marks

11. What are HTML entities?

12. Differentiate between echo and print commands?

13. Name different branching statements in PHP

14. What is Cookie?

15. Name any 6 data types in PostgreSQL?

(5 x 3 = 15 Marks)

PART III
Answer any *five* questions. Each question carries 5 marks.

16. How will you give background color and background image using CSS?

17. Write a note on HTML Lists?

18. Explain various looping statements in JavaScript?

19. Explain about Session variable in PHP with an example?

20. Differentiate GET and POST methods in PHP?

21. Write a PHP program to print prime numbers within a range.

22. Write any five String function in PHP.

23. Explain the features of PostgreSQL.

(5 x 5 = 25 Marks)

PART IV
Answer any *three* questions. Each question carries 10 marks.

24. Describe various HTML form controls?

25. Create an HTML form that prompts the user to enter information such as name, e-mail ID, address and phone number. Include JavaScript code to validate the form such that user entered some data in each field?

26. Describe Various PHP operators?

27. Explain oops Concepts in PHP.

28. Explain different PHP functions used to retrieve data from Database in PostgreSQL?

(3 x 10 = 30 Marks)

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