

FIFTH SEMESTER B.C.A. DEGREE EXAMINATION, NOVEMBER 2021 (CUCBCSS-UG)

CC17U BCA5 B09 - WEB PROGRAMMING USING PHP

(Computer Application - Core Course)

(2017, 2018 Admissions – Supplementary/Improvement)

Time: Three Hours Maximum: 80 Marks

PART I

Answer all questions. Each question carries 1 mark.

- 1. Expand PHP and who is it's creator?
- 2. Define a web document?
- 3. Explain keygen.
- 4. What is an event?
- 5. How to use comments in PHP?
- 6. Write the use of AJAX
- 7. What is the purpose of pg connect()?
- 8. What is the use of progress form element?
- 9. Mention the role of web server.
- 10. Define destructor in PHP.

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

PART II

Answer all questions. Each question carries 2 marks.

- 11. What is the purpose of parseInt()?
- 12. What are basic HTML data types?
- 13. What is a universal selector?
- 14. Explain methods to including JavaScript in HTML page.
- 15. What are the conditional statements used in PHP?
- 16. What do you mean by OnBlur JavaScript event?
- 17. Compare echo and print statement.
- 18. Describe the use of list () function in PHP.

 $(8 \times 2 = 16 \text{ Marks})$

PART III

Answer any six questions. Each question carries 4 marks

- 19. Explain how to apply CSS in table
- 20. Explain the various sort functions in PHP.
- 21. Give a description of objects in JavaScript. Explain different objects used in JavaScript.
- 22. What types of loops exist in php? Explain with example.
- 23. Write the differences between get and post method. Explain use of these methods.
- 24. Briefly explain any 5 built in functions in JavaScript.
- 25. What are different operators in PHP?
- 26. Create a php program to display the bio data of a person by reading the personal details using an HTML page.
- 27. Write a short note on session.

 $(6 \times 4 = 24 \text{ Marks})$

PART IV

Answer any three questions. Each question carries 10 marks

- 28. Which are the different types of links that can be created using HTML? Create an HTML page for your college containing all types of links.
- 29. Explain the various built-in global functions JavaScript.
- 30. Details on, control flow statement in PHP. Explain using program snippets.
- 31. What are the different methods used to pass information between web pages?
- 32. Write down any five PHP functions to handle PostgreSQL Database

 $(3 \times 10 = 30 \text{ Marks})$
