

18. (a) Describe about file handling in PHP.

Or

(b) Explain request / response procedures in PHP.

19. (a) Write about validating user input with JavaScript.

Or

(b) Write short notes on Authentication in PHP.

20. (a) Write out the Components of Angular?

Or

(b) Write out the Expressions of angular.

SECTION C — (3 × 10 = 30)

Answer any THREE questions.

21. Explain CSS border properties in detail.

22. Explain jQuery dimensions in detail.

23. Write out PHP functions and objects with suitable examples.

24. Describe in detail form handling in php using mysql.

25. Write about implementation of angular services in web applications.

S.No. 3101

P 22 ITCC 1 A

(For candidates admitted from 2022–2023 onwards)

M.Sc. DEGREE EXAMINATION, NOVEMBER 2022.

Information Technology – Core Choice Course

WEB PROGRAMMING

Time : Three hours

Maximum : 75 marks

SECTION A (20 Marks)

Answer ALL questions.

I. Choose the correct answer (5 × 1 = 5)

1. Which of the following type of HTML tags is used to define an internal style sheet?

- (a) <script> (b) <link>
(c) <class> (d) <style>

2. Which of the following jQuery method finds all sibling elements after the current element?

- (a) locateNextAll(selector)
(b) getNextAll(selector)
(c) nextAll(selector)
(d) None of the above.

3. Which of the following is not a variable scope in PHP
 - (a) Extern (b) Local
 - (c) Static (d) Global
4. What returns a result to the client.
 - (a) Stored functions
 - (b) Stored procedures
 - (c) Triggers
 - (d) Events
5. Which of the following is an advantage of AngularJS?
 - (a) AngularJS code is unit testable.
 - (b) AngularJS provides reusable components.
 - (c) AngularJS uses dependency injection and makes use of separation of concerns.
 - (d) All of the above
- II. Fill in the blanks (5 × 1 = 5)
 6. The CSS property specifies the look and design of an outline is _____
 7. The jQuery method is used to stop jQuery for few milliseconds _____
 8. A built-in function in PHP which returns the length of a given string is _____.

9. _____ Statement is used to produce a stored function.
10. The full form for SPA in AngularJS is _____
- III. Answer ALL questions (5 × 2 = 10)
 11. Brief about CSS and its uses.
 12. Write the purpose of using jQuery.
 13. What is PHP? Write the uses of PHP.
 14. How can we include the file on the PHP page?
 15. What is TypeScript?

SECTION B — (5 × 5 = 25)

Answer ALL questions,

choosing either (a) or (b) in each

16. (a) Write out the CSS layouts.

Or

(b) How do you manage text styles in CSS.
17. (a) Write the descriptions for any five jQuery Event Methods.

Or

(b) Describe jQuery event functions and properties.