

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

MSc(SS) DEGREE EXAMINATION DECEMBER 2024
(Fourth Semester)

Branch – SOFTWARE SYSTEMS (Five years Integrated)

WEB APPLICATION DEVELOPMENT

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

(5 x 1 = 5)

1. The HTTP request message is sent in _____ part of three-way handshake.
 - a) First
 - b) Second
 - c) Third
 - d) Fourth
2. Which of the following tag is used to embed CSS in HTML page?
 - a) <css>
 - b) <!DOCTYPE html>
 - c) <script>
 - d) <style>
3. JavaScript is an _____ language.
 - a) Procedural
 - b) Object oriented
 - c) Object based
 - d) High level
4. _____ function is used to save a cookie in the user's computer.
 - a) savecookie()
 - b) createcookie()
 - c) create_cookie()
 - d) setcookie()
5. Ajax stands for _____.
 - a) Asynchronous JavaScript and XML
 - b) Asynchronous JSON and XML
 - c) Asynchronous Java and XML
 - d) Asynchronous JavaScript and XMLHttpRequest

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

(5 x 3 = 15)

6. a. Illustrate the WWW.
OR
b. Discuss the Web Server Architecture.
7. a. Explain the Basic Structure of HTML.
OR
b. Illustrate the Positioning using CSS.
8. a. Determine the types of Operators in JavaScript.
OR
b. Explain the Do---WHILE Statement in JavaScript.

Cont...

9. a. Explain the Variables and Constants in PHP.
OR
b. Discuss the foreach loop Statement with example.
- 10 a. Illustrate the Server FTP Upload in PHP.
OR
b. Compare the Host and Domain Registration..

SECTION -C (30 Marks)

Answer **ALL** questions

ALL questions carry **EQUAL** Marks

(5 x 6 = 30)

11. a. Construct the Business Logic Layer.
OR
b. Design the HTTP Architecture and Methods.
12. a. What is form? Give the detail about HTML form elements.
OR
b. Construct the types of style sheets linking to HTML document.
13. a. Enumerate the Conditional Statements in JavaScript.
OR
b. Elucidate the working with functions in JavaScript.
14. a. Interpret the Arrays and its types in PHP.
OR
b. Compare the Cookies and Sessions with example.
15. a. Construct the AJAX in PHP.
OR
b. How to access MYSQL database in PHP? Briefly explain.

Z-Z-Z

END