

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

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

Branch – SOFTWARE SYSTEMS(five year 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. What does WWW stand for?
 - i) World Wild Web
 - ii) World Web Wide
 - iii) World Wide Web
 - iv) Web World Wide
2. What is the purpose of the HTML
 tag?
 - i) Breaks the line and starts a new paragraph
 - ii) Creates a bold text
 - iii) Inserts an image
 - iv) Adds a hyperlink
3. Which of the following is not a primitive data type in JavaScript?
 - i) String
 - ii) Boolean
 - iii) Array
 - iv) Number
4. In PHP, which of the following symbols is used to declare a variable?
 - i) @
 - ii) \$
 - iii) %
 - iv) #
5. What protocol is commonly used for transferring files to a web server for publishing?
 - i) FTP
 - ii) HTTP
 - iii) SMTP
 - iv) TCP

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

(5 x 3 = 15)

- 6 a. Elucidate WWW.
OR
b. Explain HTTP Architecture.
- 7 a. Narrate any three important HTML Tags with example.
OR
b Illustrate the rules of CSS.
- 8 a. Justify the operators with example in JavaScript.
OR
b. Specify the concept of Event Handling in JavaScript.
- 9 a. Describe Variables with example in PHP.
OR
b. Discuss Cookies in PHP.
- 10 a. List out the importance of Web Publishing.
OR
b. Narrate MySql with example.

Cont...

SECTION -C (30 Marks)

Answer **ALL** questions
ALL questions carry **EQUAL** Marks

(5 x 6 = 30)

11 a. Evaluate Browser Architecture.

OR

b. Highlight the concepts of presentation and business logic layer.

12 a. Specify the importance of DOM.

OR

b. Describe Boot Strap in detail.

13 a. Write the Conditional Statements with example.

OR

b. Bring out the importance of Constructors with Example.

14 a. Illustrate Constants with example.

OR

b. Highlight the working of Arrays with examples.

15 a. Explain Domain Registering.

OR

b. Out sketch AJAX.

Z-Z-Z END