

**PSG COLLEGE OF ARTS & SCIENCE**  
(AUTONOMOUS)  
**BSc DEGREE EXAMINATION DECEMBER 2025**  
(First Semester)

Branch- MICROBIOLOGY

**INTRODUCTION TO WEB DESIGNING**

Time: Three Hours

Maximum: 75 Marks

**SECTION-A (10 Marks)**

Answer ALL questions

ALL questions carry EQUAL marks (10 × 1 = 10)

Module No.	Question No.	Question	K Level	CO
1	1	Which element is used to add metadata in HTML? a) <head>      b) <meta>      c) <script>      d) <style>	K1	CO1
	2	Which organization maintains HTML standards? a) ISO      b) IEEE      c) W3C      d) ITU	K2	CO1
2	3	Which element is used for too long quotations? a) <blockquote>      b) <q>      c) <cite>      d) <quote>	K1	CO2
	4	What happens when multiple spaces are typed in HTML? a) All spaces are preserved b) Spaces collapse into a single space c) Browser ignores them d) Error occurs	K2	CO2
3	5	CSS stands for _____ a) Creative Style Sheets      b) Cascading Style Sheets c) Computer Style Sheets      d) Colorful Style Sheets	K1	CO3
	6	Which of the following is the correct syntax in CSS? a) {color:red;} p      b) p {color:red;} c) p:color=red;      d) p.color:red;	K2	CO3
4	7	Which tag groups the header content in a table? a) <thead>      b) <tbody>      c) <tfoot>      d) <head>	K1	CO4
	8	The attribute used to define the URL in <a> is: a) link      b) src      c) href      d) url	K2	CO4
5	9	Which attribute tells the browser to start playing the audio file when the page first downloads? a) loop      b) autoplay      c) controls      d) start	K1	CO5
	10	Image sprites in CSS are used to _____ a) Animate images b) Combine multiple images into one for efficiency c) Create background colors d) Apply gradients	K2	CO5

Cont...

**SECTION - B (35 Marks)**Answer **ALL** questions**ALL** questions carry **EQUAL** Marks (5 × 7 = 35)

Module No.	Question No.	Question	K Level	CO
1	11.a.	Explain any five HTML tags with examples.	K2	CO1
	(OR)			
	11.b.	Explain the HTML attributes with examples.		
2	12.a.	Explain why coding conventions are necessary in HTML.	K2	CO2
	(OR)			
	12.b.	Discuss about block elements with example.		
3	13.a.	Explain about CSS syntax and style with suitable example.	K2	CO3
	(OR)			
	13.b.	Classify the concepts of Class Selector.		
4	14.a.	Explain the use of <thead> and <tbody> elements in an HTML table.	K2	CO4
	(OR)			
	14.b.	Explain user experience design with suitable diagram.		
5	15.a.	Explain the difference between <iframe and <img> elements.	K3	CO5
	(OR)			
	15.b.	Discuss about image sprite in CSS and why is it used?		

**SECTION - C (30 Marks)**Answer **ANY THREE** questions**ALL** questions carry **EQUAL** Marks (3 × 10 = 30)

Module No.	Question No.	Question	K Level	CO
1	16	Create a simple HTML code snippet that displays a webpage with a heading and a paragraph.	K3	CO1
2	17	Apply the concept of whitespace collapsing in an HTML example.	K4	CO2
3	18	Discuss text properties related to CSS.	K2	CO3
4	19	Give HTML code to create a table with 2 rows and 3 columns including borders and padding.	K2	CO4
5	20	Show HTML code to embed an Audio file with controls.	K3	CO5

Z-Z-Z END