PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BVoc DEGREE EXAMINATION MAY 2025
(Third Semester)

Branch – NETWORKING AND MOBILE APPLICATION

WEB TECHNOLOGY

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	The correct sequence of HTML tags for starting a webpage is (i) Head, HTML, Title, Body (ii) HTML, Head, Title, Body (iii) HTML, Title, Head, Body (iv) HTML, Body, Title, Head	K1	CO1
	2	Classify the different types of CSS selectors and identify which one matches the name of any element type from the following options: (i)TheTypeSelector (ii) TheUniversalSelector (iii)The DescendantSelector (iv) TheClassSelector	K2	CO1
2	3	Which of the HTML attribute used to define the inline styles is (i) Style (ii) Styles (ii) Class (iv) None of the above	K1	CO2
	4	Interpret the following element is used as a container for content? (i)<aside> (ii) <article> (iii) <address> (iv) <footer>	K2	CO2
3	5	Which tag defines a table caption (i) <t caption> (ii) <caption> (ii)<caption t> (iv) None of the above	K1	CO3
	6	Classify the "let" and "var" are known as (i)prototype (ii) Declaration statement (ii)Datatypes (iv) keywords	K2	CO3
4	7	Which of the following is a correct PHP tag? (i)<? php ?> (ii) <php> (iii)<? php > (iv) <? ?>	K1	CO4
	8	Illustrate the method should be used to send sensitive data in a form? (i)GET (ii) POST (iii)PUT (iv) DELETE	K2	CO4
5	9	Which command is used to create a new database in MYSQL? (i)Create new database (ii)Add database (iii)New database (iv) Create database	K1	CO5
	10	Interpret the MYSQL function returns the current date and time? (i)Now() (ii)Date() (iii)Today() (iv)Timestamp()	K2	CO5

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.	List and compare the features of HTML and XHTML	K2	CO1
		(OR)		
	11.b.	Illustrate the process of embedding HTML using inline frames and explain the advantages of this method.		
2	12.a.	Identify and explain the features and benefits of CSS?	K3	CO2
		(OR)		
	12.b.	Develop a step-by-step guide for creating semantic HTML5 documents.		
3	13.a.	Build how to creating a basic table in HTML? Explain.	K3	CO3
		(OR)		
	13.b.	Develop java script object literal patterns with suitable example.		
4	14.a.	Examine the string concatenation with example.	K4	CO4
		(OR)		
	14.b.	Analyze and compare the different PHP Looping statements.		
5	15.a.	Examine the concept of Relational Database in MySQL? Explain.	K4	CO5
		(OR)		
	15.b.	Analyze the process of after creating a table, how to altering and deleting table in MySQL?		

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	Examine the various elements in HTML and categorize them based on their functions.	K4	CO1
2	17	Analyze the different types of Selectors in CSS with suitable example.	K4	CO2
3	18	Examine the factory design pattern in java script with suitable example	K4	CO3
4	19	Classify and analyze the different types of PHP operators with suitable example.	K4	CO4
5	20	Examine the process of updating records in MySQL with example.	K4	CO5

Z-Z-Z   END