

Subject Code:-

B	C	A	-	2	0	3				
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Subject:-

Dynamic Web Designing

Roll No:-

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TECNIA INSTITUTE OF ADVANCED STUDIES

BCA

Class Test (2025-26)

Sem: 3rd

Set-1

Date:

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Time: -1:00 Hours

Max. Marks: 30

General Instructions:

- All Questions are compulsory. Answers should be brief and to the point.
- It comprises three sections, A, B, and C. you are to attempt all the sections.
- **Section A** – Question No -1 is Very Short Answers type carrying 2 marks each. You are required to answer ALL.
- **Section B**- Question No-3 is Short Answers type question carrying 5 marks each. You are required to attempt any TWO out of THREE questions given.
- **Section C**- Question No -4 is Long Answer type question carrying 10 marks each. You need to attempt anyone.
- Students are instructed to cross the blank sheets before handing over the answer sheet to the invigilator.
- No sheet should be left blank. Any written material after a blank sheet will not be evaluated /checked.

		CO	BT	M
	SECTION –A			(10)
1.	Attempt All of the following.			(5*2=10)
	a. Define Web Applications.	CO2	L1,L2	
	b. Differentiate between Client-Side and Server-Side Scripting.	CO2	L1,L3	
	c. What are Local and Remote Web Servers?	CO2	L1,L3	
	d. Write any two advantages of PHP.	CO1	L1,L2,L3	
	e. What is the purpose of Super Global Variables in PHP?	CO1	L10	
	SECTION –B			
2.	Answer any <u>Two</u> of the following.			(2*5=10)
	a. Compare Static and Dynamic Websites with examples.	CO1	L6,L7	
	b. Explain various types of Arrays in PHP with suitable examples.	CO1	L24,L27	
	c. Explain user-defined functions in PHP with examples		L31-L35	
	SECTION –C			
3.	Answer any <u>One</u> of the following.			(1*10=10)
	a. Write a PHP program to input marks of 3 subjects and display total, average and grade using conditional statements.	CO1	L16-L18	
	b. Explain form handling in PHP using GET and POST methods. Include HTML form and PHP code example.	CO3	L38-L40	

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TECNIA INSTITUTE OF ADVANCED STUDIES

BCA

Class Test (2025-26)

Sem: 3rd

Set-2

Date:

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Time: -1:00 Hours

Max. Marks: 30

General Instructions:

- All Questions are compulsory. Answers should be brief and to the point.
- It comprises three sections, A, B, and C. you are to attempt all the sections.
- Section A – Question No -1 is Very Short Answers type carrying 2 marks each. You are required to answer ALL.
- Section B- Question No-3 is Short Answers type question carrying 5 marks each. You are required to attempt any TWO out of THREE questions given.
- Section C- Question No -4 is Long Answer type question carrying 10 marks each. You need to attempt anyone.
- Students are instructed to cross the blank sheets before handing over the answer sheet to the invigilator.
- No sheet should be left blank. Any written material after a blank sheet will not be evaluated /checked.

		CO	BT	M
	SECTION –A			(10)
1.	Attempt All of the following.			(5*2=10)
	a. Define a Static Website.	CO2	L6	
	b. What is the difference between Local and Remote Servers?	CO2	L3	
	c. List any two PHP Data Types with examples.	CO1	L9	
	d. Write syntax of if...else in PHP.	CO1	L16	
	e. What is a Cookie in PHP?	CO3	L30	
	SECTION –B			
2.	Answer any <u>Two</u> of the following.			(2*5=10)
	a. Describe the use of hidden fields and query strings in HTML forms with PHP examples.	CO3	L32	
	b. Explain the different types of PHP loops (for, while, do-while, foreach) with examples.	CO1	L20,L23	
	c. What are associative and multi-dimensional arrays? Write syntax and examples.		L26-L27	
	SECTION –C			
3.	Answer any <u>One</u> of the following.			(1*10=10)
	a. Write a PHP script to demonstrate the use of array functions (count(), sort(), array_merge())	CO1	L16-L18	
	b. Explain in detail how Cookies, Sessions, and Hidden Fields maintain state in web applications.	CO3	L35-L37	

