

Subject

B C A - 1 0 7

Code:-

Subject:-

Web Technology

Roll No:-

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## TECNIA INSTITUTE OF ADVANCED STUDIES

BCA 1<sup>st</sup>

Class Test (2025-26)

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	M														
<b>SECTION –A</b>			(10)														
<b>1.</b>	<b>Attempt All of the following.</b>		(5*2=10)														
a.	What is HTML? What is its purpose?	CO1															
b.	Explain typography classes in Bootstrap.	CO3															
c.	Difference between static and dynamic website.	CO1															
d.	Write short note on id selector in CSS.	CO3															
e.	What is purpose of <div> tag?	CO1															
<b>SECTION –B</b>																	
<b>2.</b>	<b>Answer any <u>Two</u> of the following.</b>		(2*5=10)														
a.	Write differences between inline, internal and external CSS with example.	CO3															
b.	Write HTML code for following structure of Table:	CO1															
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Name</th> <th colspan="2">Marks</th> <th rowspan="2">Total</th> </tr> <tr> <th>Practical</th> <th>Theory</th> </tr> </thead> <tbody> <tr> <td>Amy</td> <td>42</td> <td>30</td> <td>72</td> </tr> <tr> <td>Suraj</td> <td>30</td> <td>40</td> <td>70</td> </tr> </tbody> </table>	Name	Marks		Total	Practical	Theory	Amy	42	30	72	Suraj	30	40	70		
Name	Marks		Total														
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Amy	42	30	72														
Suraj	30	40	70														
c.	What is CSS Box Model? List and explain its four components.	CO3															
<b>SECTION –C</b>																	
<b>3.</b>	<b>Answer any <u>One</u> of the following.</b>		(1*10=10)														
a.	Explain three types of lists in HTML with suitable codes.	CO1															
b.	Explain the following <ol style="list-style-type: none"> <li>1. Pseudo-classes</li> <li>2. Grid in Bootstrap</li> <li>3. Glyphicons</li> </ol>	CO3															

