

Subject Code:-

M C A - 2 2 3

Subject:-

Cloud Computing

Roll No:-

TECNIA INSTITUTE OF ADVANCED STUDIES

MCA

Class Test (2025-2026)

Sem: III

Set-1

Date:

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 any one.
- 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.

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SECTION –A				(10)
1.	Attempt All of the following.			(5*2=10)
a.	Write is Cloud computing?	CO1	L1, L2	
b.	Explain Virtualization in Cloud Computing?	CO1	L1, L2	
c.	Write brief note on deployment models?	CO1, CO2	L1, L2	
d.	Name popular Cloud Virtualization Platforms?	CO1	L1, L2	
e.	What is IAAS, PAAS and SAAS?	CO2	L1, L2	
SECTION –B				
2.	Answer any <u>Two</u> of the following.			(2*5=10)
a.	What do you mean by masking of server resources ?	CO1, CO2	L1,L2	
b.	What are Security Issues in Cloud Computing?	CO1, CO2	L1,L2	
c.	Define 5 components of Cloud Computing	CO1, CO2	L1,L2	
SECTION –C				
3.	Answer any <u>One</u> of the following.			(1*10=10)
a.	Elaborate cloud computing architecture?	CO1, CO2,	L1,L2	
b.	Discuss core Components of Data Center Architecture?	CO1.CO2,	L1,L2	