



PRESIDENCY UNIVERSITY

BENGALURU

Roll No.																			
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Mid - Term Examinations - March 2026

Date: 13- 03-2026

Time:11.45am to 01.15pm

School: SOIS	Program: BCA		
Course Code: CSA3048	Course Name: Cloud Storage and Application		
Semester: VI	Max Marks: 50	Weightage: 25%	

CO - Levels	CO1	CO2	CO3	CO4	CO5
Marks	26	24	0	0	0

Instructions:

- (i) Read all questions carefully and answer accordingly.
- (ii) Do not write anything on the question paper other than roll number.

Part A

Answer ALL the Questions. Each question carries 2marks.

5Q x 2M=10M

1	Why is SaaS considered a suitable choice for small businesses and non-technical teams? Give two reasons.	2 Marks	L2	CO1
2	What is CRM? State any two benefits of using a CRM system in an organization.	2 Marks	L1	CO1
3	What are the key features of Infrastructure as a Service (IaaS)?	2 Marks	L2	CO1
4	What is cloud storage, and how does it differ from traditional on-premises storage?	2 Marks	L2	CO2
5	What is Amazon Simple Storage Service (S3)? State one of its key use cases.	2 Marks	L1	CO2

Part B

Answer the Questions.

Total Marks 40M

6.	a.	Identify and briefly describe the five core technologies responsible for the realization of cloud computing.	10 Marks	L2	CO1
Or					
7.	a.	Explain Cloud Storage in detail, including its architecture, working mechanism, advantages, and limitations.	10 Marks	L2	CO1
Or					
8.	a.	Discuss the pros and cons of Software as a Service (SaaS), and Infrastructure as a Service (IaaS).	10 Marks	L4	CO1
Or					
9.	a.	What factors should be considered while choosing the appropriate cloud service model among SaaS, PaaS, and IaaS?	10 Marks	L4	CO1
Or					
10.	a.	Explain in detail the organizational goals and benefits that should be evaluated before adopting cloud computing.	10 Marks	L4	CO2
Or					
11.	a.	Discuss the role of the three major milestones in the development of cloud computing.	10 Marks	L4	CO2
Or					
12.	a.	Describe Storage as a Service (STaaS) and discuss its features, pricing model, and applications.	10 Marks	L2	CO2
Or					
13.	a.	Explain the concept of Cloud Storage Providers and discuss the services offered by AWS.	10 Marks	L2	CO2