

CGC-COLLEGE OF ENGINEERING
Department of Computer Science and Engineering

Assignment No. 1

Max. Marks: 10

Subject and Subject code: CLOUD COMPUTING (BTCS 612-18)

Semester 6th

Date on which assignment given: 22/01/2024

Date of submission of assignment 5/02/2024

Course Outcomes

CO1: Understand the core concepts of the cloud computing paradigm.

CO2: Understanding importance of virtualization along with their technologies.

CO3: Analyze various cloud computing service and deployment models and apply them to solve Problems on the cloud.

CO4: Implementation of various security strategies for different cloud platform

Bloom's Taxonomy Levels

L1- Remembering,	L2- Understanding,	L3- Applying,	L4-Analyzing,	L5- Evaluating,	L6- Creating
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Assignment related to COs		Marks Distribution	Relevance to CO No.	Blooms Level
Q1.	Outline historical developments & challenges ahead in cloud computing.	(1.5+1.5=3)	CO-1	L2
Q2.	What are the computing paradigms? Differentiate any two.	(1+2=3)	CO-2	L5
Q3.	Explain the necessity of virtualization and Hypervisor.	(1+1=2)	CO-3	L1,L4
Q4.	State the vision of cloud computing.	2	CO-3	L2

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Evaluation scheme

Subject and Subject Code CLOUD COMPUTING (BTCS 612-18)

3rd Year /6th Semester

Q.No.	Questions	Marks	Relevance to CO
1	1.5 mark each for historical developments & challenges ahead in cloud computing.	3	CO-1
2	1 mark for explaining the computing paradigms and 2 for differentiate any two.	3	CO-2
3	If the necessity of virtualization and Hypervisor is explained correctly along with diagram then 2 marks.	2	CO-3
4	2 mark for describing vision of cloud computing.	2	CO-3