

DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE End Semester Examination -- Winter 2022 Course: B. Tech. Branch :CSE Semester :VII Subject Code & Name:BTCOE703A Cloud Computing Max Marks: 60 Date:01-02-2023 Duration: 3 Hr.			
Instructions to the Students: 1. All the questions are compulsory. 2. The level of question/expected answer as per OBE or the Course Outcome (CO) on which the question is based is mentioned in () in front of the question. 3. Use of non-programmable scientific calculators is allowed. 4. Assume suitable data wherever necessary and mention it clearly.			
		(Level/CO)	Marks
Q. 1 Solve any two of the following.			
A)	Define Cloud Computing & identify its core features.	Remember	6
B)	Draw and explain in detail Machine references model	Understand	6
C)	Illustrate the concept of "Cloud Cost Model" with example.	Understand	6
Q.2 Solve any two of the following.			
A)	Enlist and represent the service levels for cloud application.	Remember	6
B)	Describe and explain various types of cloud with Suitable example	Remember	6
C)	Discuss the concept of Database Management in the cloud.	Create	6
Q. 3 Solve any two of the following.			
A)	Explain the concept "The Impact of Load"	Remember	6
B)	Briefly summarize the term "The value of your capacity".	Understand	6
C)	Define and explain in detail Disaster recovery planning.	Remember	6
Q.4 Solve any two of the following.			
A)	Generalize the term "Aneka container" what is its use.	Remember	6
B)	Explain the logical organization of an Aneka Cloud.	Remember	6
C)	Briefly summarize Aneka's resource-provisioning capabilities.	Understand	6
Q. 5 Solve any two of the following..			
A)	Discuss the concept of a bucket? What type of storage does it provide?	Create	6
B)	What is Windows Azure? Discuss the storage services provided by Windows Azure.	Remember Create	6
C)	Describe how cloud computing technology can be applied to support remote ECG monitoring	Remember	6
*** End ***			

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