Continuous Assessment Question Paper

GMRIT/IA/F-5
REV: 03

U.G.	CSE/IT			Degree	Bachelor of Technology	
Academic Year	2022 – 2023	Test	II	Sem.	VIII	
Course Code	19ITC33		Course Title			
			Cloud Security			
Duration	90 Minutes		Maximum Marks		40 (FOURTY)	
Remember (%)	15	Understand (%)	85	Apply (%)		Analyze (%)

PART A (5 X 2= 10 Marks) (Answer all the questions

No.	Questions (1 to 5)	RBT Level	COs
1	Define Access control.	Remember	CO5
2	List two states of cloud computing data.	Remember	CO4
3	Define replay attack.	Remember	CO5
4	Define security policy in cloud computing.	Remember	CO5
5	List any two VM threat levels.	Remember	CO6

PART B (3 X 10= 30 Marks) Answer THREE questions

No.		Questions (6 to 11)	RBT Level	COs	Marks
6	(a)	List and Explain the threats related to Data and infrastructure.	Understand	CO4	10
		OR			
7	(a)	Explain the CIA Traid in cloud computing.	Understand	CO4	5
	(b)	Outline the risks that involved with cloud service provider.	Understand	CO4	5
8	(a)	Explain the concept of virtualization security management.	Understand	CO6	10
		OR			
9	(a)	Explain the security requirements for cloud architecture.	Understand	CO5	10
10	(a)	Explain the best practices towards cloud security.	Understand	CO5	10
		OR			
11	(a)	Explain about Data encryption related to cloud environment with advantages and challenges.	Understand	CO5	10

Course Coordinator / Instructor

Head of the Department