C.U.SHAH UNIVERSITY
Winter Examination-2018

Subject Name: Cloud Computing

Subject Code: 5CS05MCC1   **Branch: MCA**

Semester: 5   **Date: 28/11/2018**   **Time: 10:30 To 01:30**   **Marks : 70**

Instructions:
(1) Use of Programmable calculator and any other electronic instrument is prohibited.
(2) Instructions written on main answer book are strictly to be obeyed.
(3) Draw neat diagrams and figures (if necessary) at right places.
(4) Assume suitable data if needed.

Q-1		**Attempt the Following questions**	**(07)**
	a.	What is Cloud Computing?	**2**
	b.	What is AWS?	**1**
	c.	What is Microsoft Hyper-V?	**2**
	d.	Which companies is not leader in cloud computing?	**1**
	e.	What is Cloud Computing replacing?	**1**
Q-2		**Attempt all questions**	**(14)**
	1	Write a note on Parallel and Distributed computing	**7**
	2	Discuss Characteristics and Benefits of Cloud Computing	**7**
		OR	
Q-2		**Attempt all questions**	**(14)**
	1	Discuss cloud computing Reference Model	**7**
	2	Write a note on Google AppEngine and Microsoft Azure	**7**
Q-3		**Attempt all questions**	**(14)**
	1	Discuss Characteristics of Virtualized Environment	**7**
	2	Discuss Pros and Cons of Virtualization	**7**
		OR	
Q-3	**1**	Discuss Types of Clouds.	**7**
	2	Discuss Economics of Clouds.	**7**
Q-4		**Attempt the Following questions**	**(07)**
	a.	What is VM Ware?	**2**
	b.	What is Virtualization?	**2**
	c.	What is Hadoop?	**2**

	d.	Which is Cloud Computing Pricing Model?	**1**

Q-5 **Attempt all questions** **(14)**
    1 Write a note on Cloud Computing Architecture **7**
    2 Discuss AWS Flow Framework for JAVA **7**

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OR

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Q-5 **1** Write a note on Web 2.0 **7**
    2 Write a note on Business and consumer Application in Clouds **7**

Q-6 **Attempt all questions** **(14)**
    1 Discuss Third party Cloud services **7**
    2 Write a note on Manjrasoft AnekaEras **7**

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OR

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Q-6 **Attempt all Questions**
    1 Write a note on Error handling in AWS Framework for JAVA **7**
    2 Discuss market based Management of Clouds. **7**