C.U.SHAH UNIVERSITY
Summer Examination-2016

Subject Name : .Net Technology with SQL-Server

Subject Code : 4CS04ISQ3   **Branch: B.Sc.IT**

Semester : 4   **Date : 10/05/2016**   **Time : 2:30 To 5:30**   **Marks : 70**

Instructions:
  (1) Use of Programmable calculator & 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:**	**(14)**
	a)	What is Table?	(1)
	b)	What is DBMS?	(1)
	c)	SSIS stands for_____	(1)
	d)	OLAP stands for_____	(1)
	e)	What is use of MAX()?	(1)
	f)	What is Sub-Query?	(1)
	g)	SSAS stands for_____	(1)
	h)	What is use of SET Keyword?	(1)
	i)	SSMS stands for_____	(1)
	j)	What is Security?	(1)
	k)	What is Unique?	(1)
	l)	RDBMS stands for_____	(1)
	m)	T-SQL stands for_____	(1)
	n)	What is primary key?	(1)

Attempt any four questions from Q-2 to Q-8

Q-2		**Attempt all questions**	**(14)**
	a)	Write steps to install SQL Server 2012	(7)
	b)	Explain Normalization in details	(7)

Q-3		**Attempt all questions**	**(14)**
	a)	What is Stored Procedure? Explain with example	(7)
	b)	Explain Insert, Update, Delete statements with example	(7)

Q-4		**Attempt all questions**	**(14)**
	a)	What is Join? Explain with example	(7)
	b)	What is View? Explain View with example	(7)

Q-5		**Attempt all questions**	**(14)**
	a)	What is Backup? Explain in details	(7)
	b)	Explain Snapshot in details	(7)

Q-6		**Attempt all questions**	**(14)**
	a)	What is Trigger? Explain with example	(7)
	b)	What is Authentication? Explain types of authentication	(7)

Q-7		**Attempt all questions**	**(14)**
	a)	What is Scalar function? Explain any three	(7)
	b)	What is Clustering? Write a steps create Cluster in SQL Server 2012	(7)

Q-8		**Attempt all questions**	**(14)**
	a)	What is Database Mirroring? Explain in details	(7)
	b)	What is Replication? Explain types of Replication	(7)