Exam Seat No:_____ C.U.SHAH UNIVERSITY **Summer Examination-2017**

Subject Name : .Net Technology with SQL-Server

Subject Code : 4CS04BDO3		Branch: BCA	
Semester : 4	Date : 18/04/2017	Time : 10:30 To 01:30	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)
C	a)	What is Clustering?	1
	b)	What is replicating Data?	1
	c)	What is the full form of SQL?	1
	d)	Enlist the data types in SQL Server.	1
	e)	What is View?	1
	f)	What is use of GO?	1
	g)	What is log shipping?	1
	h)	What is T-SQL?	1
	i)	What is Query?	1
	j)	What is Recovery?	1
	k)	What is Client Connectivity?	1
	l)	What is Backup?	1
	m)	What is Transferring Database?	1
	n)	What is Stored Procedure?	1
Atten	npt any f	Cour questions from Q-2 to Q-8	
Q-2		Attempt all questions	(14)
× -	(A)	What is Join and Sub-Queries? Explain with example	(7)
	(B)	Write a brief note on : User Defined Function (with Appropriate example)	(7)
0.2		Attempt all quastions	(14)
Q-3	(\mathbf{A})	Attempt all questions Write a brief note on Panlication	(14)
	(A) (B)	Write a brief note on Replication.	(7)
	(B)	What is Database Mirroring? Explain in brief.	(7)
Q-4		Attempt all questions	(14)
-	(A)	Explain Aggregating, Windowing, and Ranking Data	(7)

Write a brief note on Clustering. **(B)**



(7)

Q-5		Attempt all questions	(14)
•	(A)	Write a brief note on Database Trigger.	(7)
	(B)	How user can Projecting Data using view? Explain in brief.	(7)
Q-6		Attempt all questions	(14)
•	(A)	Write a brief note on backup and recovery.	(7)
	(B)	Write steps to install SQL Server 2012	(7)
Q-7		Attempt all questions	(14)
•	(A)	Write a note on Data Architecture.	(7)
	(B)	What is Row-Level Security? Explain in brief.	(7)
Q-8		Attempt all questions	(14)
-	(A)	What is Schema? Explain the Physical Database Schema in brief.	(7)
	(B)	Explain any two data types in SQL server with example.	(7)

