

Enrollment No: _____ Exam Seat No: _____

C.U.SHAH UNIVERSITY

Summer Examination-2017

Subject Name: .Net Technology with SQL-Server

Subject Code: 4CS04ISQ3

Branch: B.Sc.I.T.

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)
	a) What is full form of DBMS?	(01)
	b) What is an entity?	(01)
	c) What is cardinality?	(01)
	d) What is full form of DBCC?	(01)
	e) What is table alias?	(01)
	f) What is solution explorer?	(01)
	g) What is registered servers?	(01)
	h) What is backup?	(01)
	i) What is authentication?	(01)
	j) What is a variable?	(01)
	k) What is foreign key?	(01)
	l) What is primary key?	(01)
	m) What is tuple?	(01)
	n) What is full form of IIF?	(01)

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

Q-2	Attempt all questions	
	(a) What is SQL server? Explain features of SQL server.	(5)
	(b) What is Normalization? Explain types of normalization.	(5)
	(c) Explain Log Shipping.	(4)
Q-3	Attempt all questions	
	(a) Differentiate : Raise error V/s Throw	(5)
	(b) Explain error handling.	(5)
	(c) Explain temporary tables.	(4)
Q-4	Attempt all questions	
	(a) Explain insert command.	(5)



- (b) Describe update command. (5)
- (c) Write a note on: Numeric Data types (4)

Q-5 Attempt all questions

- (a) Write steps to install SQL Server. (7)
- (b) Explain Database Snapshots. (7)

Q-6 Attempt all questions

- (a) Explain Row level security. (7)
- (b) Explain System functions. (7)

Q-7 Attempt all questions

- (a) What is Replication? Explain types of Replication. (7)
- (b) Explain types of Authentication (7)

Q-8 Attempt all questions

- (a) Explain Object explorer. (7)
- (b) Explain Database mirroring. (7)

