FACULTY OF SCIENCE || DEPARTMENT OF COMPUTER APPLICATIONS || MCA

23MCACC103 || Core 3: Databases for Enterprise Applications

|| Assignment-1||

Attempt any 5

1	Explain in brief:
	   I. Metadata
	   II. System Catalog
	   III. Data Analyst

2	Who is DBA? Explain Roles and Responsibilities of DBA.
3	What is meant by On Delete Cascade and On Delete Set Null? Explain with appropriate example and Code.

4	Explain 'Alter' using following Alter operations on the table:
	   I. ADD Column(S)
	   II. MODIFY Data Type
	   III. MODIFY Size
	   IV. MODIFY Constraint
	   V. DROP Column
	   VI. DROP Primary Key
	   VII. DROP Constraint with Name(other than Primary Key)
	   VIII. DROP Constraint without Name(other than Primary Key)
	   IX. RENAME Column/Table
	   X. Setting UNIQUE Constraint
	   XI. Setting the Default Value

5	What is meant by Composite Primary Key and Composite Foreign Key with appropriate example and Code?
6	Explain Constraints used in SQL.