3 0 MAR 2019

Q-1 (A)	Explain Three Schema Architecture.	[07]
Q-1 (B)	Explain Network Model in detail.	[07]
	OR	
Q-1 (A)	Explain in detail "Hierarchical Data Model" and "Relational Data Model".	[07]
Q-1 (B)	What do you mean by RDBMS? Explain its advantages.	[07]
Q-2 (A)	Write a short note on Memory Structure.	[07]
Q-2 (B)	What is Logical Data Structure? Explain it.	[07]
	OR	
Q-2 (A)	Discuss about Oracle Instance.	[07]
Q-2 (B)	Explain Distributed Architecture.	[07]
Q-3 (A)	Explain CREATE and ALTER command with proper Syntax and Example.	[07]
Q-3 (B)	Explain with syntax and example: commit, between, order by.	[07]
	OR	
Q-3 (A)	Explain DDL command with Example.	[07]
Q-3 (B)	How Many Data types supported by Oracle? Explain in detail.	[07]
Q-4 (A)	What is Data Constraint? List various Data Constraint and explain Primary Key.	[07]
Q-4 (B)	Write any three Aggregate Functions with Purpose, Syntax and Example.	[07]
	OR	
Q-4 (A)	Write any three Numeric Functions with Purpose, Syntax and Example.	[07]
Q-4 (B)	Write a short note on group by and having clause.	[07]
Q-5 (A)	What is Join? List down types of Join and Explain Outer Join.	[07]
Q-5 (B)	How can we create View in Oracle? Explain with proper Syntax and Example.	[07]
	OR	
Q-5 (A)	What is sub query? Explain any three types of sub query with Example.	[07]
Q-5 (B)	What is Index? How can we create Index in Oracle? Explain it.	[07]