BE Semester- VII (Computer Engineering) Question Bank

(Client Server Technology)

All questions carry equal marks (10 marks)

Q.1	Explain Client Server Computing Architecture.
Q.2	What is client server architecture? Differentiate File Server Vs Client Server Database Deployment.
Q.3	Explain Two Tier Vs Three Tier Client Server Model.
Q.4	Explain The Core Design Methodology Of Three Tier Architecture.
Q.5	Explain Component Object Model (COM) with example.
Q.6	How do you deploy Client Server architecture Using Component?
Q.7	List and explain Benefits And Pitfalls Of Client Server Architecture.
Q.8	Explain three-tier client server architecture with diagram.
Q.9	What is RDBMS And ORDBMS ? Explain with example.
Q.10	How do you Configure Oracle 8-I Server , Dispatcher And Server Process.
Q.11	Explain Tuning Multithreaded Server. How do you connect From Remote Client Workstation from server?
Q.12	How do you establish connection to Dedicated Server. Explain Privilege Management.
Q.13	How do you Estimate Space Requirement For Database Object. Explain concept of RDBMS.
Q.14	Explain Monitoring of Table And Index Storage.
Q.15	Explain Naming Integrity, Application Security, Managing Roll Back, Tuning SQL Statements with reference to client server technology.
Q.16	How do you Design Statements For Optimal Performance in client server architecture?
Q.17	How do you establish Inter Session Communication?
Q.18	Explain following terms in detail. DBMS_PIPES, DBMS_ALTER,DHTML
Q.19	What is Active X business object? Explain with example.
Q.20	Differentiate in process Server and out process server.
Q.21	Explain Business object and Remote server.
Q.22	Explain Web Class And Active X Component?
Q.23	What is Web Class? How do you create Active X Component?
Q.24	What is the significance of DHTML over HTML? List out important tags used in DHTML and explain any five in detail.
Q.25	Write short note on COM/DCOM
Q.26	What are the advantages and disadvantages of Client Server Architecture?
Q.27	Explain any six DHTML tags .
Q.28	How do you Manage Roll Back and Tuning SQL Statements.
Q.29	What is three tier architecture? Explain the Core Design Methodology Of three Tier Architecture.
Q.30	Explain Two And Three Tier Modelling and Planning Application.
Q.31	Explain procedure to establish inter session communication?
Q.32	How do you deploy File server and client server database?
Q.33	How do you manage Naming Integrity and Roll back?
Q.34	Write steps to establish connection toRemote Client Workstation .
Q.35	Differentiate Two Tier and Three Tier Client Server Model.
Q.36	Write short note on Active X object.
Q.37	Write short note on COM.
Q.38	What is the use of DBMS_PIPES and DBMS_ALTER? Explain with example.
Q.39	Write short note on two tire client server architecture with neat diagram.

| Q.40 | List the advantages of three tier architecture. |