STAR INFOTECH COLLEGE DEOLI

MODEL PAPER RDBMS 2018

- 1. What is rdbms .define its characteristics.
- 2. What is deadlocks.
- 3. Describe the cursor
- 4. Explain types of constraints
- 5. What is the difference between create and insert command
- 6. Write short notes on package procedure.
- 7. What is views.
- 8. Explain recovery techniques.
- 9. Define join and select statements
- 10. Describe any five functions used in pl/sql
- 11. what is concurrency techniques.
- 12. describe ddl and dml.
- 13. explain serializability and locks in detail
- 14. what is key . define types of keys used in database
- 15. explain the temporal database and multimedia database
- 16. What is query optimization in rdbms. Define with suitable flow diagram. Explain external sorting in query optimization process.

Or

Explain the architecture of distributed processing system. List out advantages and disadvantages of distributed system.

17. What is a trigger. Explain different parts of trigger. Also explain types of triggers using syntax.

Or

what are the different control structures supported by pl/sql explain

18. Prevent the overview of three tier client server architecture . what are the advantages of segregating the three tiers.

Or

Write short notes on -

- a. Distributed database management system
- b. Data warehouse and its architecture
- c. Data mining
- d. Error handling in pl/sql
- e. Transaction management system