

RDBMS USING ORACLE ASSIGNMENT

UNIT 1: INTRODUCTION TO DBMS/ RDBMS	
Q:1	ONE OR TWO LINER QUE: 2 MARKS
1	WRITE DOWN FULL FORM:
	DBMS
	RDBMS
	SQL
	ER-DIAGRAM
	DDL
	DML
	DCL
	TCL
2	What Is Operator?
3	What Is SQL?
4	What Is SQL/Plus?
5	What Is Expression
6	What Is Normalization
7	What Is Relationship?
8	What Is ER Diagram? List Out Its Symbol With Name
Q:2	LONG QUE: 5 MARK
1	EXPLAIN DATA TYPE.
2	EXPLAIN OPERATORS WITH EXAMPLE
3	DIFFERENCE BETWEEN DBMS VS RDBMS.

UNIT: 2 MANAGING TABLES AND DATA

Q:1	ONE OR TWO LINER QUE: 2 MARKS
1	List Out DDL Commands
2	List Out DML Commands
3	What Is The Use Of Union & Union All
4	Write Down Difference Between Truncate Table & Drop Table
5	What Is Not Null Constraint.
6	What Is The Use Of Check Constraint.
7	What Is Sub query?
8	Explain Minus And Intersect Operator?
Q:2	SHORTNOTE: 3 MARKS
1	Explain Alter Table Command With Example.
2	Explain Select With Example
Q:3	LONG QUE: 5 MARK
1	Explain Join With Its Type.
2	Explain DML Commands With Example
3	Explain Primary Key And Foreign Key Constraint
4	Explain Group By And Having With Example.

UNIT: 3 OTHER DATABASE OBJECT & LOCK

Q:1	ONE OR TWO LINER QUE: 2 MARKS
1	What is force view?
2	What is cluster?
3	What is database link?
4	What is synonym?
5	What is lock?
6	What is latches?
7	What is dead lock?
Q:2	SHORTNOTE: 3 MARKS
1	Explain optimistic & pessimistic lock.
2	EXPLAIN DDL LOCK
Q:3	LONG QUE: 5 MARK
1	Explain DML locks.
2	Explain VIEW with all types.
3	Explain sequence with all types

UNIT: 4 PL/SQL AND ADVANCE PL/SQL**Q:1 ONE OR TWO LINER QUE: 2 MARKS**

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| 1 | What is PL/SQL? |
| 2 | What is cursor? |
| 3 | List out looping statement of PL/SQL |
| 4 | List out conditional statement of PL/SQL |
| 5 | What is the procedure? |
| 6 | What is :new and : old? |

7	Explain following: SQL%FOUND SQL%NOTFOUND SQL%ISOPEN SQL%ROWCOUNT
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| 8 | What is function? |
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Q:2 SHORTNOTE: 3 MARKS

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| 1 | Explain PL/SQL Block. |
| 2 | What Is Cursor? Explain Explicit Cursor With Example. |

Q:3 LONG QUE: 5 MARK

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| 1 | Difference Between SQL Vs PL/SQL |
| 2 | Explain Package With Example. |
| 3 | Explain Trigger With Example |

UNIT: 5 ORACLE DATABASE STRUCTURE

Q:1	ONE OR TWO LINER QUE: 2 MARKS
1	Write down full form: SGA PGA CHKPT DBWR LGRW ARCH
2	What is the use of SQL* LOADER?
3	Write down steps to start oracle database.
4	What is data file?
5	What is log file?
6	What is control file?
7	What is scheduler?
8	What is data block & its size?
Q:2	SHORTNOTE: 3 MARKS
1	Write a note on shut down process of oracle.
2	Explain SGA in detail
Q:3	LONG QUE: 5 MARK
1	Explain instance architecture of oracle.
2	Explain import & export facility of oracle.