



# INDIAN SCHOOL DARSAIT DEPARTMENT OF ICT



**Subject:** Multimedia & Web  
Technology

**Topic:** Database Management

**Class Test:** 1  
**Marks:** 10

**Resource Person:** Sara Alex

**Date:** \_\_\_\_\_

**Name of the Student :** \_\_\_\_\_ **Class:** XII \_\_\_\_\_

**Roll Number :** \_\_\_\_\_

## Answer the following question based on Data Base:

1. Full form of RDBMS. 1
2. Differentiate between Degree and Cardinality of a Relation with an example. 3
3. Define Primary Key with an example. 1
4. Study the given Table below and answer the following questions. 5

TABLE: PAY

No	Name	Salary	Area	Age	Grade	Dept.
1	Krippe	40000	West	45	C	Civil
2	Ravina	35000	South	38	A	Elec
3	Karan	60000	North	52	B	Comp
4	Tarun	142000	East	29	A	Civil
5	Aryan	500000	West	30	A	Elec

- i. Write the SQL command to create the above table PAY with suitable data types.
- ii. Write the SQL commands to insert first record of the table PAY.
- iii. Write the SQL Command to display all the record in the table PAY.
- iv. Write the SQL Command to display Name and Salary of all employees whose age > 30.
- v. Write the SQL Command to delete the record with area West.