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DBMS-ASSIGN-3
CSE-2

Q.1   Drop column in table.

→ ALTER TABLE table-name   DROP COLUMN
                                    column-name;

Q.2.   Remove all records of existing table.

→   Delete FROM table-name Where Condition;

3.   Remove existing table.

→ DROP TABLE   table-name;

4. Create a table student (Roll, Name, city, Age,
                              CGPA).

⑤ CREATE TABLE STUD (RollNumber(5), name varchar(20)
city(10), Age(3), CGPA(4,2));

insert into stud values (101, 'Abhi', Ranchi, 22, 9.5);
insert into Stud values (102, 'Parth', Rajasthan, 21, 9.8);
insert into Stud value (103, 'Srishti', Ranchi, 20, 9.3);
— do — (104, Aditya, Rajasthan 21, 9.2);
— do — (105, Jayat, Patna, 20, 9.1);
— do — 106, Raghavi, Patna, 21, 9.0),
— do — (107, Devanshi, Delhi, 20, 8.9,
— do — (108, Simran, Delhi, 21, 9.5),
— to — (109, Riya, Chandigarh, 21, 9.4),
— do — (110, Anshit, Chandigarh, 20, 9.3);
— do — (111, Shresth, Delhi, 21, 9.3)

6. Select Roll, Name, CGPA, From STUD;

7. SELECT Distinct Name From stud;

8. SELECT NAME, AGE, Age+3, As 'Passing AGE'
FROM STUD;

9. SELECT NAME, CITY AS 'ADDRESS' FROM STUD;

10 SELECT Roll, NAME, CITY FROM STUD WHERE
CITY = 'DELHI'

11. ① SELECT Roll, Name, city FROM STUD WHERE
                                    AGE ≥ 20

SELECT Roll, name, city FROM STUD WHERE
                        Name = 'Sam';

Select Roll, name, city FROM STUD when Age >
                        All (20, 24, 10);

12. ① Select Roll, Name, city FROM STUD WHERE
                            NAME LIKE 'a%'

② —do—   WHERE NAME
                                LIKE '_a'

③ Select ROLL, NAME, city FROM STUD where
                        LIKE = '%a%'

③ —do—   LIKE = '_a'

④ —do—   LIKE = 'a—'

⑬ ① SELECT NAME, CITY, AGE FROM STUD.
                    where AGE between 10 & 20.

① SELECT NAME, CITY, AGE, FROM. STUD
        where CITY IN ("Ranch", "Delhi", 'PAT');

14. SELECT NAME, CITY, AGE FROM STUD
ORDER BY City;

15. SELECT Name, city, AGE, FROM STUD ORDER
BY CGPA DBSC;

16. SELECT name, AGE, City FROM STUD order By
CGPA, Name, Age;