

ACCS-16405 RDBMS, Tutorial Sheet 2
4TH CSE –2 BATCH(2020-2024)

1. List various categories of operators.
2. Define Aliasing? Why is it used?
3. List and explain the aggregate functions.
4. Explain the group by clause and its usage.
5. What does having clause do in a group by clause?
6. Explain the order by clause and its usage.
7. List the various categories of functions in Oracle SQL.
8. Test the following SQL functions on dual table:
 - Arithmetic Functions: CEIL, MOD, SIGN, TRUNC, ROUND, ABS, SQRT, FLOOR, SIGN, POWER.
 - Character Functions: CHR, ASCII, INITCAP, CONCAT, LPAD, RPAD, LTRIM, RTRIM, SUBSTR, LENGTH, LOWER, UPPER
 - Date Functions: SYSDATE, MONTHS_BETWEEN, LAST_DAY, NEXT_DAY, ADD_MONTHS, TO_CHAR, TO_DATE, TRUNC, ROUND
 - Aggregate functions: COUNT, SUM, AVG, MAX, MIN, STDDEV, VAR
 - General Functions: GREATEST, LEAST, NVL, UID, USER