DCSE, CEG, AU :: B.E. - CSE – II yr – IV Sem (P) / CS6106 – DBMS LAB

27.03.2024 (AN)

A. Write PL/SQL program blocks for the following

- 1. To check whether a number is even or odd.
- 2. To find the greatest of three numbers.
- 3. To display the Fibonacci series

Β.

4. **Create** tables for the following relational schemas:

Employee (e-id, name, desg, age, Gender)

Salary (e-id, basic, allowance, deductions, gross, net)

Payslip(e-id, salary, tax)

ς.

Write PL/SQL program blocks for the following

- 5. To insert values in created tables.
- 6. To find a specific Employee's salary in Employee table.
- 7. To calculate, minimum, maximum and average salary of the firm.
- 8. To update the basic pay of employee to 25000 if it is less than 25000. (use appropriate cursor attribute)
- 9. To print all female employees. (use appropriate cursor)
- 10. Write a trigger on the employee table which shows the old values and new values of Employee name after updating employee name.

