ASSIGNMENT-0 (SQL)

SUPPLIER(SID, SNAME, CITY)

PART(PID, PNAME, COLOR)

CATALOG(SID, PID, COST)

- 1. Create the above tables with necessary constraints.
- 2. Insert values in all the tables.
- 3. Add a column WEIGHT to the PART table.
- 4. Add a constraint to the SUPPLIER table which will allow the CITY column to have MUMBAI, DELHI, BANGALORE, KOLKATA or CHENNAI as the value only.
- 5. Change the colour of part 111 to grey.
- 6. Change the city of supplier PATEL to MUMBAI.
- 7. Delete all records from the CATALOG table where cost is more than 100 and less than 500.
- 8. Add a column COUNTRY to table SUPPLIER.
- 9. Add values to the COUNTRY column.
- 10. Increase the size of COLOR column and decrease the size of PNAME column.
- 11. Display supplier details of suppliers located at CHENNAI.
- 12. Display SID and PID where cost is between 1000 and 5000.