

EXPERIMENT-5

Title: To understand and use SQL Sub-Query

Objective: To understand the use of sql subquery.

1. Create the following table. Supplier-(scode,sname,scity,turnover)
Part-(pcode,weigh,color,cost,sellingprice) Supplier_Part-(scode,pcode,qty)

2. Populate the table

3. Write appropriate SQL Statement for the following:

3.1: Get the supplier number and part number in ascending order of supplier number.

3.2: Get the details of supplier who operate from Bombay with turnover 50.

3.3: Get the total number of supplier.

3.4: Get the part number weighing between 25 and 35.

3.5: Get the supplier number whose turnover is null.

3.6: Get the part number that cost 20, 30 or 40 rupees.

3.7: Get the total quantity of part 2 that is supplied.

3.8: Get the name of supplier who supply part 2.

3.9: Get the part number whose cost is greater than the average cost.

3.10: Get the supplier number and turnover in descending order of turnover.