## **Topic: Sub Queries**

## Note Use the below tables to perform the queries

FACULTY – fid , name , qualification
BATCH – bid , start\_date , end\_date , fid , cid , timing
COURSE – cid , cname , duration , fee
STUDENT – sid , sname , gender , doj , bid , cid

- 1. Write a query to display the details of those students who joined on the same date along with ASTHA.
- 2. Write a query to display the details of students who belong to the batches handled by the faculty whose qualification is MBA.
- 3. Write a query to display the details of the faculty members who did not take any batch in the last 3 months.
- 4. Write a query to display the details of batches which are handled by the faculty whose qualification is MS or if the course fee is more than 5000.
- 5. Write a query to display the details of students whose batch start date is '11-jan-13'.
- 6. Write a query to increase the course fee by 10% if more than 5 batches have started for that course.
- 7. Write a guery to remove the batches where there are no students available.
- 8. Write a query to display the course name and fee for the fifth highest course fee.
- 9. Write a query to display the course names whose fee is more than any course whose duration is 30.
- 10. Write a query to create a table new\_course from the existing course table of those courses whose duration is 45.