

# **Sardar Patel Institute of Technology**

## **End Semester Exam**

### **Questions**

- Q1 Describe a subquery. (3)
- Q2 What are the different types of CPU registers in a typical operating system design? (3)
- Q3 Explain what needs to happen to convert a relation to third normal form. (3)
- Q4 Explain the difference between a dynamic and materialized view. (3)
- Q5 What is Lossless join property? (2)
- Q6 What is a foreign key? (2)
- Q7 What is meant by Proactive, Retroactive and Simultaneous Update? (2)
- Q8 What is generalization? (2)
- Q9 What is order by clause? (1)
- Q10 What is DBMS? (1)
- Q11 What is the use of DBCC commands? (1)
- Q12 What is a dependency graph? (1)
- Q13 What is ?transparent dbms?? (1)
- Q14 What is kernel? (1)