Contents for Laboratory Examination to be held on 30.11.2022

Advanced Concepts of Object Oriented Programming (CSC1016/INF1016)

- 1. REFERENCE VARIABLE
- 2. PARAMETER PASSING BY REFERENCE
- 3. FUNCTION OVERLOADING
- 4. STRING CLASS & FUNCTIONS
- 5. INHERITANCE
- 6. FRIEND FUNCTION
- 7. FRIEND CLASS
- 8. OPERATOR OVERLOADING
- 9. OPERATOR OVERLOADING THROUGH MEMBER FUNCTION
- 10. OPERATOR OVERLOADING THROUGH FRIEND FUNCTION
- 11. VIRTUAL FUNCTION
- 12. VIRTUAL BASE CLASS

Advanced Database Management System (CSC1056/INF1056)

- 1. CREATE TABLE STATEMENT
- 2. DROP STATEMENT
- 3. ALTER STATEMENT
- 4. SHOW STATEMENT
- 5. DELETE STATEMENT
- 6. SELECT STATEMENT WITH VARIOUS CLAUSES (WHERE, BETWEEN, ORDER BY, LIKE, HAVING, IN)
- 7. ALL TYPES OF JOIN OPERATIONS
- 8. PRIMARY AND FOREIGN KEY CREATION/DELETION