I BCA	OBJ
SEM – II	
CORE PRACTICAL 2	

OBJECT ORIENTED PROGRAMMING IN C++ PRACTICAL

CAP202S CREDIT - 2 HRS/WK- 3

Objective: To implement all object oriented programming Concepts.

- 1. Program using Classes and Objects
- 2. Program using Constructor and destructor
- 3. Program using Function overloading and Inline functions
- 4. Program using Operator Overloading
- 5. Program using Inheritance
- 6. Program using friend functions

Programs using Data Structure Concepts

- 7. Implement PUSH, POP Operators of Stack using Arrays.
- 8. Implement add, delete Operators of a queue using Arrays.
- 9. Conversion of infix to postfix using stack Operations.
- 10. Binary tree traversals using recursion