Semester III

Subject Name: Practical in Data Structures	**Duration:2 hrs/Cycle**
Subject Code: 3PGML (2015 on)	**Credit :2**

S.NO	Programs
1	Array Implementation of Stack.
2	Structure Implementation of Stack.
3	Checking the proper pairing of delimiters.
4	Evaluation of post – fix expression.
5	Binary Search (Recursive).
6	Array implementation of queue.
7	Creation and display of linked list.
8	Link list implementation of queues.
9	Insertion of link list.
10	Deletion in link list.
11	Sorting of nodes.
12	Binary tree using array implementation.
13	Insertion in a binary tree.
14	Deletion in a binary tree.
15	Draw a circle using parametric equation.
16	Draw a circle using Bresenham's circle.