

Sr. No.	Status	Topic
1	●	Linked List
2	●	Doubly Linked List
3	●	Circular Linked List
4	●	Stacks (Dynamic)
5	●	Stacks Using Arrays
6	●	Two stacks in an Array
7	●	Queues (Dynamic)
8	●	Queue using Arrays
9	●	Priority Queues
10		Circular Queues (Dynamic)
11	●	Circular Queue using Array
12	●	Infix to Postfix
13	●	Postfix Evaluation
14*		Infix to Prefix
15*		Prefix Evaluation
16*		Pre Post to all
17*		Evaluation of an Expression Tree
18	●	Doubly Ended Queue
19	●	BST
20	●	M-Way Trees and B and B+ trees
21	●	AVL
22	●	Threaded Binary Tree
23	●	Huffman Algo
24	●	DFS
25	●	BFS
26	●	Non – recursive TREE Traversal
27	●	Different ways of representing graphs
28	●	Linear Search
29	●	Binary Search
30		Index Sequential Search
31	●	Hashing Techniques (theory)
32	●	Collision handling Techniques (theory)
33		Hashing Collision program
34		Split two linked list

35		Merge Linked List
36		Polynomial Addition using linked list
37	●	Parenthesis Matching
38	●	Linked list & Doubly Linked List insert/delete at begin, end, before, after, etc
39		Recursion
40		Topological Sort

Branch: COMPS

