C PROGRAMMING & DATA STRUCTURES

UNIT-V	
Trees – Tree terminology, representation, Binary trees, representation, binary tree traversals. Binary tree operations, **Graphs –** graph terminology, graph representation, elementary graph operations, Breadth First Search (BFS) and Depth First Search (DFS), connected components, spanning trees. **Searching and Sorting –** sequential search, binary search, exchange (bubble) sort, selection sort, insertion sort.	61 – 79