## **Data Structure Using C**

**Description:** Data Structure has the importance not only in Computer Science but for any discipline of Engineering and Technology where there is a requirement of appropriate data structures in program development. Before solving a problem, a major decision is taken about which data structure will be used to represent the data. In this course, multiple stacks and multiple queues are added to represent more complex data structures.

**Duration: 3 days** 

## What you will learn from this course

- Introduction
- Array
- Linked List
- Stack and Recursion
- Queue
- Tree
- Binary Search Tree
- Graph
- Sorting
- Searching and Hashing
- File