



This is a second-year students' laboratory, it represents the practical side of the theoretical study of Data Structures and algorithms. which is given during two semesters.

LABORATORY OBJECTIVES.

1. Understand basic Algorithms & Data Structures concepts.
2. Teaching, Analyzing and Implementing Data Structure using C++.
3. Learn how to work with and use objects and classes.
4. Teaching students to use different types of data structures (Stack, Tree, List, Queue) and others.