# Data Structures and Algorithms - LAB 11 - 29.10.2022

### **Evaluation**

#### **Observation** – 5 marks

# Execution – 15 marks Spot – 5 marks

### **Observation**

- 1. Define Graph with an example.
- 2. Differentiate Tree with Graph.
- 3. List the types of graphs
- 4. List the traversal techniques in graph
- 5. Write the applications of graph.

# **Execution**

1. Implement BFS and DFS traversal for the given graph

