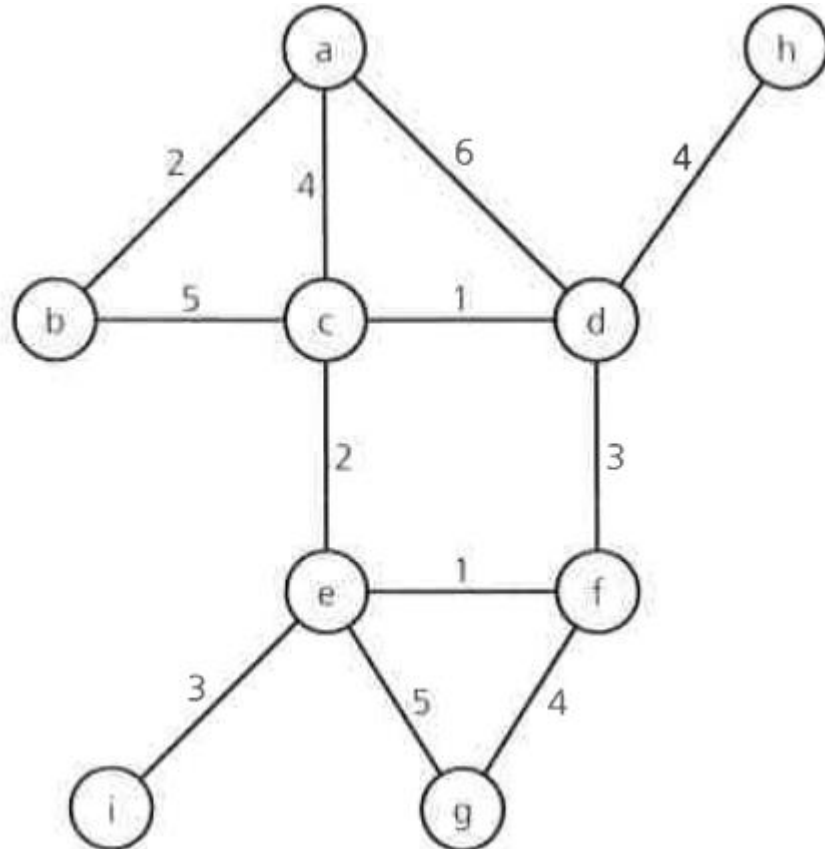


LAB ASSIGNMENT 6
DATA STRUCTURES AND ALGORITHMS– II (SEM – IV)
DEPARTMENT OF COMPUTER ENGINEERING AND IT
COLLEGE OF ENGINEERING PUNE
Date of Submission: 4th May 2023

Graph Traversal

Implement BFS and DFS traversals on an undirected weighted graph implemented using Adjacency List. Test your code for the following graph starting at random vertex:



Find the minimum Spanning Tree of this Graph using Kruskal/Prims Algorithm