INDEX

Sl No	Assignment	Date	Page No
1	Traverse a Graph using Breadth First Search using Adjacency Matrix.	29/01/2016	1
2	Traverse a Graph using Depth First Search using Adjacency Matrix.	09/02/2016	6
3	Traverse a Graph using Breadth First Search using Adjacency List.	23/02/2016	10
4	Traverse a Graph which is represented by Adjacency List using Depth First Search.	01/03/2016	16
5	Find the Minimum Spanning Tree of a simple Graph using Kruskal's Algorithm.	08/03/2016	21
6	Find the Minimum Spanning Tree of a simple Graph using Prim's Algorithm.	05/03/2016	26
7	Find the Minimum Path of all vertices from a given source in a Simple Graph using Dijkstra's Algorithm.	29/03/2016	31
8	Find the Minimum Path of all pair of vertices in a Simple Graph using Floyd-Warshall's Algorithm.	05/03/2016	36