OUTPUT

Implementation of Kruskal's algorithm

Enter the no. of vertices: 6

Enter the cost adjacency matrix:

0 3 1 6 0 0

3 0 5 0 30 0

1 5 0 5 6 4

6 0 5 0 0 2

0 3 6 0 0 2

0 0 4 2 6 0

The edges of Minimum Cost Spanning

Tree are 1 edge (1,3) =1

2 edge (4,6) =2

3 edge (5,6) =2

4 edge (1,2) =3

5 edge (2,5) =3

Minimum cost = 11

SCREENSHOT OF OUTPUT: