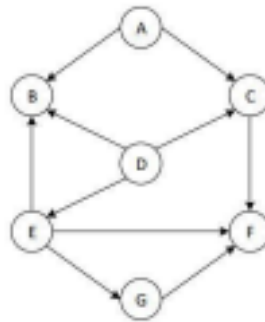
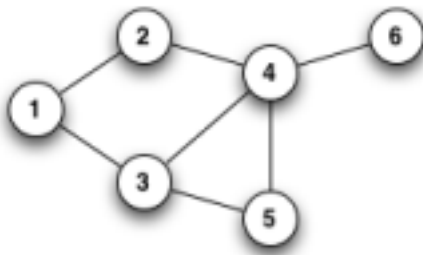


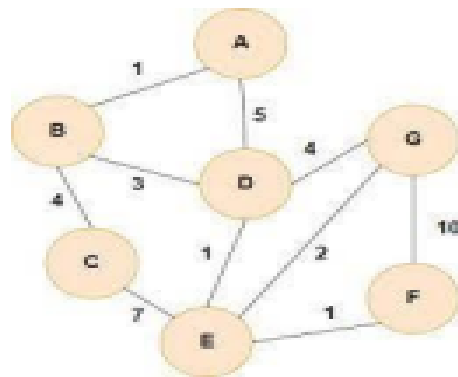
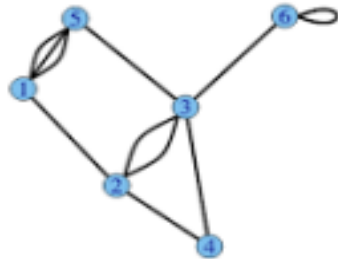
Computer Science and Engineering Department, SVNIT, Surat
B. Tech. III, Semester-VI
Academic Year – 2023-24
CS342 - Social Network Analysis
Assignment- Graph generation using NetworkX

Generate different types of graphs shown below using NetworkX and plot them. Also display the adjacency matrix of these graphs.

1) Undirected Graph 2) Directed Graph



3) Multigraph 4) Weighted Graph



5) Complete Graph

