## Bangladesh Army University of Engineering & Technology (BAUET)

Department of Computer Science and Engineering (CSE)

CSE-2213

Time: 30 min

SL		Marks
01	Explain the Bellman-Ford Algorithm. How does it differ from Dijkstra's Algorithm?	4
02	Notice the following graph and compute the minimum cost to travel from vertex 1 to vertex 3 using Floyd-Warshall Algorithm.	5
03	Apply Krushkal algorithm to the following graph and calculate the minimum cost from node '0' to node '4'.	6