

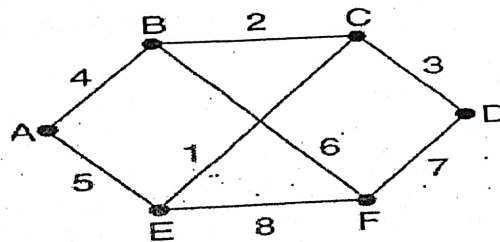
**Comilla University**  
**Department of Computer Science and Engineering**  
**Course Code and Title: CSE-328: Computer Networks**

Second Midterm Examination  
Full Marks: 20

Session: 2012-2013  
Time: 40 Minutes

1. Show the comparison between datagram and virtual circuit subnets.
2. For channel allocation problem, explain static channel allocation in LANs and MANs.
3. Explain link state routing algorithm. From the following network.

6+6=12



- (i) Build link state packets
- (ii) Distribute the link state Packet buffer for router B.