**Computer Networks Total Marks: 50**

**Q1. Answer the following Questions (5 marks each)**

Q1. Explain 1 persistent and p-persistent CSMA  
Q2. Short note on SNMP  
Q3. What is ISO-OSI reference model  
Q4. Compare TCP/IP and ISO-OSI model  
Q5. Explain Distance Vector Routing  
Q6. What are Congestion Prevention Policies  
Q7. Classification of IPV4 addresses  
Q8. Enumerate responsibilities of DLL  
Q9. Compare sliding window and Go back n protocol  
Q10. Compare circuit and packet switching network