

S.B. Roll No.....

**COMPUTER NETWORKS**  
**5<sup>th</sup> Exam/ECE/2616/Jun'2021**  
**(For 2018 Batch onwards)**

**Duration: 1.15Hrs.**

**M.Marks:25**

**SECTION-A**

**Q1. Attempt any three questions.**

**3x5=15**

- i. Differentiate between P2P and Client Server network Models.
- ii. Explain the types of Switching.
- iii. Which are the elements of Computer Networks? Write advantages of Computer Networks.
- iv. Differentiate between IPV4 and IPV6
- v. Which are the different network connecting devices?
- vi. Discuss various types of wireless LAN.
- vii. Write down applications of Bluetooth

**SECTION-B**

**Q2. Attempt any one question.**

**1x10=10**

- a. Describe PAN, LAN and WAN in detail.
- b. Describe various types of IP addresses?
- c. Explain different types of Network Topologies with advantages and disadvantages and diagrams.
- d. What is VSAT? Explain its configurations and write down advantages of VST