

SEMESTER <i>Seventh</i>	DEPARTMENT <i>Telecommunications Engineering</i>	COURSE TITLE <i>Data Communications Lab.</i>
COURSE CODE <i>ET708</i>	HOURS 3 UNITS 1	COURSE SPECIFICATIONS <i>Practical Content</i>
1. To study different types of transmission media.		
2. To study Quadrature Phase Shift Keying Modulation.		
3. To study Quadrature Amplitude Modulation.		
4. To study Serial Interface RS-232 and its applications.		
5. To study the Parallel Interface Centronics and its applications.		
6. To configure the modem of a computer.		
7. To make inter-connections in cables for data communication in LAN.		
8. To install LAN using Tree topology.		
9. To install LAN using STAR topology.		
10. To install LAN using Bus topology.		

11. To install LAN using Token-Ring topology.

12. To install WIN NT.

13. To install configure a HUB/Switch.