



THADOMAL SHAHANI ENGINEERING COLLEGE
DEPARTMENT OF INFORMATION TECHNOLOGY

Question Bank for Periodic Test – I



January -April 2022

S.E. Semester IV

Subject: CN

- 1) Short note on Circuit-Switched Network
- 2) Short note on Packet-Switched Network
- 3) Short note on Guided Media
- 4) Explain framing in DLL with types
- 5) Numerical on CRC Error Detection Technique
- 6) Numerical on Hamming Code Error Detection Technique
- 7) Explain ISO-OSI Model
- 8) Explain TCP/IP Model
- 9) Comparison between ISO-OSI and TCP/IP Model
- 10) Explain TCP Header in detail
- 11) Explain UDP Header in detail
- 12) Comparison of LAN/WAN/MAN.
- 13) Stop-and-Wait protocol
- 14) Go-back-N (GBN) Protocol
- 15) Selective-Repeat Protocol

Prof. Kumkum Saxena

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