MAHESHTALA COLLEGE

Answer any ten question.   10x3=30

1) What are the layers of OSI model?

2) What are the components of Data communication?

3) Explain different Data flow directions.

4) Explain different types of topologies.

5) What are different methods for Digital signal transmission?

6) What is Transmission Impairments? Mention its type.

7) Write about Line coding and its characteristics.

8) What is Amplitude Modulation?

9) What is Frequency Modulation?

10) Write the differences between guided and unguided medium?

11) What is Switching and What are the different types of Switching Techniques?

12) Write about Circuit Switched Network.

13) What do you mean by WAN?

14) What is star topology?