

Tutorial 3 – Physical Layer

1. What is the main functions of this layer?
2. Which functional areas does physical layer address?
3. What does the Bandwidth measure in network technology? What is its units of measure?
4. What does the Throughput measure in Network Technology?
5. What affects transmission in copper wires and how can they be overcome?
6. What are some advantages and disadvantages of using optical fiber as compared to using copper wires?
7. What are some uses of Optical fiber in network technology?
8. What are some limitations of wireless media?