**Computer Networks**

**Module 2: Practice Questions**

1. What is OSI Reference Model? Explain in details with example
2. What is TCP/IP Reference Model? Explain in details.
3. Difference between OSI and TCP/IP Model
4. What is advantages and Disadvantages of OSI and TCP/IP Model.
5. What is mean by address and types of addresses?
6. List the layers of the Internet model.
7. Which layers in the Internet model are the network support layers?
8. What are the concerns of the physical layer in the Internet model?

9. What are the responsibilities of the data link layer in the Internet model?

10. What are the responsibilities of the network layer in the Internet model?

II. What are the responsibilities of the transport layer in the Internet model?

12. What is the difference between a port address, a logical address, and a physical

address?

13. Name some services provided by the application layer in the Internet model.

14. How do the layers of the Internet model correlate to the layers of the OSI model?