MULTIPLE CHOICE QUESTION IN NETWORK

1.What is Firmware?

**permanent software programmed into a ROM**

permanent software programmed into a RAM

2. WAN is a computer network used

with in cities and among cities

**with in state or country.**

3 Repeaters are used in

**ring topology**

Bus topology

mesh topology

4. CAN stands for

controller area network

**campus area network**

5. Data link layer supports for

host to host delivery

source to destination delivery

**hop to hop delivery**

6. Network layer is responsible for

error checking of data

**routing of data**

presentation of data

7. MAN supports for

10Mbps

100Mbps

**150Mbps**

1000Mbps

8.NAP stands for

Network Authority person

Network Authority Provider

**Network Access Point**

Network access provider

9. Which layer uses the trailer of the frame for error detection

Physical layer

**Datalink layer**

Transport layer

10. What is the main function of the transport layer?

Node-node to delivery

**End to end message delivery**

Synchronization

11. Session layer is the network

**dialog controller**

connection controller

Routing controller

12. IGMP stands for

Internet Group Message Protocol

**Internet Group Management Protocol**

**13.** **Circuit switching creates a**

**Dedicated path**

Shared path

Dedicated route

Shared route

**14.** **PSTN is example of a**

Packet switched network

**Circuit switched network**

Message switched network

15. Addressing scheme used by packet switching is

Hierarchical numbering plan

**Hierarchical address space**

16. The \_\_\_\_\_\_\_\_\_\_\_\_ of a TSI controls the order of delivery of slot values that are stored in RAM

**Control unit**

cross point

cross bar

17. To create a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_,combine cross bar switches in stages

Crosspoint

**Multistage**

TSI