

# 43 Lecture - CS501

## Important Mcqs

1. Which of the following is not a type of network topology?

- a) Bus
- b) Star
- c) Mesh
- d) Program

Answer: d) Program

Which of the following protocols is used for sending email?

- a) FTP
- b) SMTP
- c) SNMP
- d) SSH

Answer: b) SMTP

Which of the following is not a type of wireless network?

- a) Wi-Fi
- b) Bluetooth
- c) Infrared
- d) Ethernet

Answer: d) Ethernet

Which of the following is not a layer of the OSI model?

- a) Application
- b) Physical
- c) Data
- d) Transport

Answer: c) Data

Which of the following devices is used to connect multiple network segments together?

- a) Router
- b) Switch
- c) Hub
- d) Modem

Answer: a) Router

Which of the following topologies has a central hub or switch to which all devices are connected?

- a) Ring
- b) Star
- c) Mesh
- d) Bus

Answer: b) Star

Which of the following is a unique identifier assigned to a network interface card (NIC)?

- a) IP address

- b) MAC address
- c) URL
- d) Domain name

**Answer: b) MAC address**

**Which of the following protocols is used for secure remote access to a network?**

- a) FTP
- b) Telnet
- c) SSH
- d) POP

**Answer: c) SSH**

**Which of the following devices is used to convert digital signals to analog signals for transmission over telephone lines?**

- a) Router
- b) Switch
- c) Modem
- d) Hub

**Answer: c) Modem**

**Which of the following is not a type of network cable?**

- a) Coaxial
- b) Fiber optic
- c) Twisted pair
- d) Infrared

**Answer: d) Infrared**