- 1. What is Communication Media in computer? Explain Guided Media in detail. (Sahiwal Board 2013) (Multan Board 2011)
- 2. What are pointing devices? Explain any three pointing devices. (Sahiwal Board 2013) (Multan Board 2012)
- 3. What are mark and character recognition devices? Describe any three in detail.
- (Lahore Board 2012)
- 4. What is network standard? Discuss different types of network standards? (Laho e 3card 2012)
- 5. Define data transmission mode? Explain its types with examples. (Lancre L'oard 2012) (Multan Board 2012)
- 6. Explain difference between LAN and WAN? (Multan Loard 2012) (Multan Board 2010)
- 7. What is Communication Media in con puter? Explain Unguided Media in detail
- 8. Define language processors? Explain different types of language processor. (Lahore Board 2012) (Lahore Board 2011)
- 9. Write a note on citierent network topologies? (Sahiwal Board 2013) (Laho ເ Board 2011) (Multan Board 2011)
- 19. Explain different network models? What are the advantages and disadvantages of each model?
- 11. What are impact printers? Explain the types of impact printers. (Multan Board 2011)
- 12. What are non-impact printers? Explain the types of non-impact printers.
- 13. Define virus? Discuss different types of computer viruses.
- 14. Define anti-virus? Give examples. Write some benefits of using anti-virus? (Sahiwal Board 2013)
- 15. What is Bus Interconnection? Explain different types of system buses.

(Sahiwal Board 2013)

- 16. Briefly discuss different security threats to data security. What are the solutions to these threats? (Lahore Board 2012) (Lahore Board 2011)
- 17. Define computer system. Describe its primary components? (Multan Board 2010)
- 18. What is RAM? Explain different types of RAM.
- 19. What is ROM? Explain different types of ROM. (Multan Board 2012)
- 20. What is meant by encoding of data? Explain different coding schemes to represent data. (Lahore Board 2011
- 21. Explain different causes of computer virus. How virus is activated? (Multa n Board 2011)(Multan Board 2012)

10/10/1

- 22. What is Instruction format? Explain various Instruction Code Formats. (Multan Board 2011)
- 23. What is Instruction Set? Explain different types of operations performed by the computer.
- 24. What are CPU registers? Briefly describe special-purpose and general-purpose registers. (Multan Board 2010)
- 25. Explain different ways of transferring data from peripheral devices to the computer?
- 26. What is plotter? Explain different types of plotters. (Lahore Board 2011)