COMPUTER MEMORY

ASSIGNMENTS

- 1. What is computer memory?
- 2. What is smallest computer memory unit?
- 3. What is bit?
- 4. What is byte?
- 5. What is memory unit?
- 6. How many bytes are there in 1MG, 1GB?
- 7. What are the types of computer memory?
- 8. What are the types of primary memory?
- 9. What is cache memory?
- 10. What are the advantages of cache memory?
- 11. What is RAM?
- 12. What is ROM?
- 13. Differentiate RAM and ROM?

- 14. Differentiate SRAM and DRAM?
- 15. What are the types of ROM?
- 16. What is secondary memory?
- 17. How hard disk works?
- 18. How data are written over CD/DVD?
- 19. How data reading operation is performed over CD?
- 20. How pen drive works for data reading and writing operation?
- 21. Is it possible to recover data lost from RAM?
- 22. How data can be recovered from ROM?
- 23. Is it possible to recover data lost from hard disk?
- 24. What are the security issues related to RAM, ROM, HDD?