

Unit wise Important Questions

Unit-1

1. Define Computer hardware, Instruction set architecture and computer organization.
2. How the computer is classified into various categories? Explain it briefly.
3. Explain the generations of computers.
4. Explain briefly about functional unit.
5. What is primary memory and secondary memory?
6. What are basic operational concepts with an example?
7. Explain the connection between the processor and the memory?
8. What is bus structure?
9. Explain about software, processor clock?
10. What is multiprocessor and microprocessors?
11. Explain about register transfer language?
12. Explain about bus and memory transfer in register transfer language?
13. Explain briefly about arithmetic micro operations with truth table?
14. Explain briefly about logic micro operations with truth table?
15. Explain briefly about shift micro operations with truth table?
16. Explain the operations of arithmetic logic shift unit?