

FUNDAMENTAL OF COMPUTER (DCA-101)
NOVEMBER 2021 QUESTION (ONLINE THEORY EXAM)
EXAM CONDUCTED BY MIZORAM STATE COUNCIL FOR TECHNICAL EDUCATION
(Prepared by Jojo Computer Insitute)

1. A Computer is a calculating device
 - a) **Fast**
 - b) Volatile
 - c) Strong
 - d) None of these
2. The father of Computer is
 - a) Bill Gates
 - b) **Charles Babbage**
 - c) Allan Turing
 - d) None of these
3. How many generation of computer are present till date
 - a) 3
 - b) 4
 - c) **5**
 - d) 6
4. First Generation Computer falls in the year
 - a) 1932-1942
 - b) **1942-1955**
 - c) 1955-1964
 - d) 1901-1913
5. Which of the following statement is false?
 - a) Computer is very fast device for calculation
 - b) Computer can perform task for long period of time
 - c) **Computer has feelings**
 - d) Computer has no IQ
6. Unit 1 in diagram represent

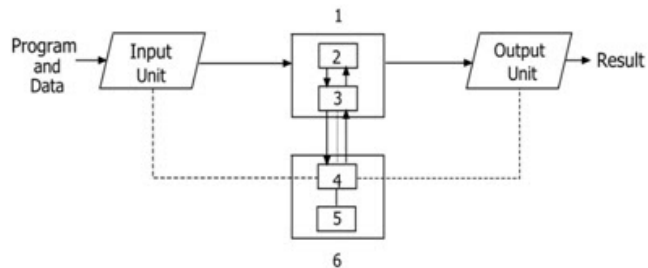


Fig: Basic Organisation of Computer System

- a) **Storage unit**
 - b) RAM
 - c) Control Unit
 - d) None of these
7. Which unit is called as ALU?

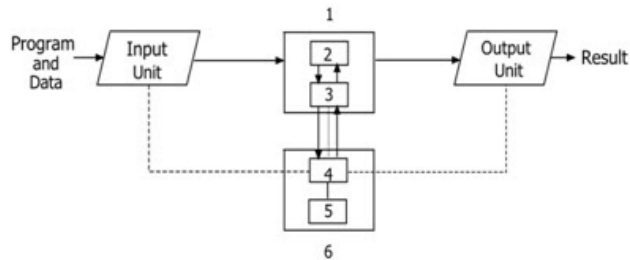


Fig: Basic Organisation of Computer System

- a) **5**
 - b) 6
 - c) 1
 - d) 2
8. Unit 4 in the diagram represent

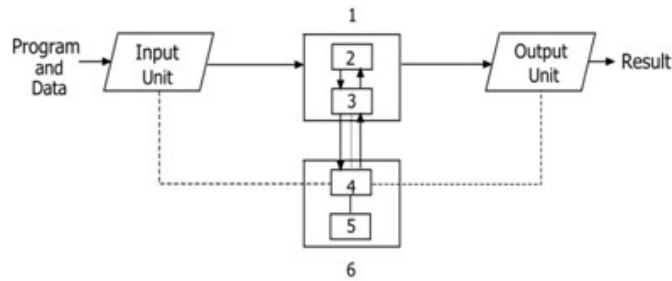


Fig: Basic Organisation of Computer System

- a) CPU
- b) **Control Unit**
- c) Storage Unit
- d) Process Unit

9. Which Unit represent primary storage

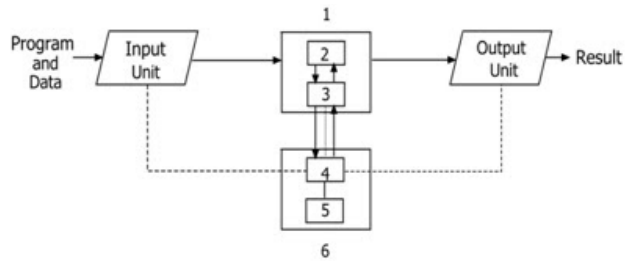


Fig: Basic Organisation of Computer System

- a) 4 and 5
- b) 4
- c) 5
- d) 3

10. Unit 4 and 5 together represent

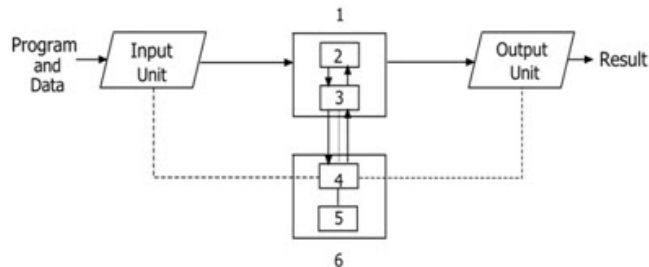


Fig: Basic Organisation of Computer System

- a) ALU
- b) Flow of Data
- c) Storage Unit
- d) **CPU**

11. Full form of ALU is

- a) Arithmetic Legal Unit
- b) Arithmetic Local Unit
- c) **Arithmetic Logic Unit**
- d) Arithmetic Logic Utility

12. Special memory unit to hold data or instruction on temporary basis are also known as

- a) Temp Memory
- b) Processor Memory
- c) **Register**
- d) None of these

13. If a storage unit lose data after computer is switched off it is called

- a) **Volatile storage**
- b) Non-Volatile storage
- c) Magnetic Storage
- d) Main Memory

14. ROM stand for

- a) Read Of Memory
- b) Recursive Online Memory
- c) Readable Only Memory
- d) **Read Only Memory**

15. Limitation of Primary storage device is

- a) **Very expensive**
- b) Less Capacity
- c) Slow speed
- d) Big build in size

16. Which of the following is not among secondary Memory?

- a) Memory Card
- b) Hard Disk
- c) **RAM**
- d) DVD

17. Which of the following is magnetic storage system?

- a) DVD
- b) Pen drive
- c) **Floppy Disk**
- d) CD

18. Full form of FAT is

- a) File Access Format
- b) File Attribute Technique
- c) File Attribute Table
- d) **File Allocation Table**

19. Which of the following statement is true in relation to computer memory system?

- a) Transfer speed of primary memory is slower than secondary memory
- b) **Storage size of primary memory is usually less than secondary memory**
- c) ROM is a secondary memory
- d) None of the statement is true

20. The most popular secondary storage device is

- a) **Hard Disk**
- b) DVD
- c) RAM
- d) Pen Drive

21. Which of the following is an input device?

- a) **Mouse**
- b) Speaker
- c) Printer
- d) Plotters

22. Which of the following is an output device?

- a) **Monitor**
- b) Scanner
- c) Joystick
- d) Keyboard

23. Which of the following is the most popular point and draw devices?

- a) Joy Stick
- b) Digital Pen
- c) **Mouse**
- d) Touch Screen

24. Which among the following printing device prints one page at a time?

- a) **Laser Printer**
- b) Inkjet Printer
- c) Dot-Matrix Printer
- d) Drum Printer

25. A set of computer programs is also known as

- a) Computer Language
- b) **Software**
- c) Operating System
- d) Machine Language

26. Software's are broadly classified into two categories, such as

- a) **System Software and Application Software**
- b) Utility Software and Processing Software
- c) Free Software and paid Software
- d) Processing Software and Operating Software

27. Example of System Software is

- a) Personal Assistance Software
- b) Antimalware Software
- c) **Operating system**
- d) Android Software

28. Microsoft Word software is a good example of

- a) Computer System Software
- b) **Application Software**
- c) Operating System
- d) Machine Software

29. Computer languages are broadly classified into

- a) Binary, Assembly and Local Languages
- b) Machine and computer Languages
- c) Machine, Universal and Mid Level Languages
- d) **Machine, Assembly and High Level Languages**

30. When we want to convert assembly language into machine language we use

- a) Code Converter
- b) Compiler
- c) Translator
- d) **Assembler**

31. A computer Language written using 0's and 1's is known as

- a) Code Language
- b) Binary language
- c) **Machine Language**
- d) Digits Language

32. C and C++ are written in

- a) **High Level Language**
- b) Human Language
- c) Computer Language
- d) None of these

33. Which of the following Computer is considered to be portable?

- a) Tower PC
- b) Desktop Computer
- c) Work Station
- d) **Notebook Computer**

34. Full form of NIC is

- a) Network Internet Card
- b) Net Inlet Card
- c) **Network Interface Card**
- d) None of these

35. Choose the correct statement from the following

- a) Supercomputer are less expensive than MAC book
- b) Personal PC's are commonly used in railway station and automobile industry
- c) PDA has faster processing speed than Workstation computer
- d) **Tablet PC is lighter than Laptop**

36. Which of the following device is mostly included is Personal Computer system?

- a) Monitor
- b) Keyboard
- c) Mouse
- d) **All of these**

37. Full form of ITA 2000 is

- a) Information Treaty Act 2000
- b) Individual Technology Act 2000
- c) Intellectual Treaty Act 2000
- d) **Information Technology Act 2000**

38. The ITA 2000 consist of

- a) **94 Sections**
- b) 104 Sections
- c) 14 Sections
- d) 4 Sections

39. The Information Technology Act 2000 (ITA-2000) amendment Bill 2006 has been passed by Indian parliament on

- a) 7th November 2000
- b) 3rd October 2018
- c) **23rd December 2008**
- d) 7th October 2000

40. IPR stand for

- a) Industrial Property Right
- b) Industrial Publication Right
- c) **Intellectual Property Right**
- d) Intellectual Publication Right

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