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**BASUNDHARA TEACHERS' TRAINING COLLEGE**  
**(A UNIT OF NORTH BIHAR EDUCATIONAL TRUST)**

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Date:26/02/2023

**Computer Question Paper**

**2022-23**

*1. Computer professionals working in a computer centre are*

- A) Software
- B) Firmware
- C) Hardware
- D) Humanware

*2. The first general purpose electronic computer in the world was*

- A) UNIVAC
- B) EDVAC
- C) ENIAC
- D) All of above

*3. The contents of information are stored in*

- A) Memory data register
- B) Memory address register
- C) Memory arithmetic registers
- D) Memory access register

*4. Which of the following is correct full form of BCD?*

- A) Binary Coded Decimal
- B) Bit Coded Decimal
- C) Binary Coded Digit
- D) Bit Coded Digit

5. *Which was the world's first microcomputer that used Intel 80386 microprocessor chip?*

- A) IBM PS/2
- B) ~~HP-9830~~
- C)  DeskPro-386
- D) IBM-360

6. *The qualitative or quantitative attribute of a variable or set of variables is termed as*

- A)  data
- B) information
- C) both of above
- D) none of above

7. *Main storage is also called*

- A) Accumulator
- B) Control Unit
- C) ~~Register Unit~~
- D)  Memory

8. *Which of the following are (is) considered to be video component?*

- A) Resolution
- B) Color depth
- C) ~~Refresh rate~~
- D)  All of the above

9. *For what Antikythera was used?*

- A) For counting
- B) ~~For Calculating tax collection~~
- C)  For calculating astronomical positions
- D) For calculating firing weapons

10. *Memory unit is one part of*

- A) Input device

- B) Control unit
- C) Output device
- D) Central Processing Unit

**11. Microprocessors can be used to make**

- A) Computer
- B) Digital systems
- C) Calculators
- D) All of the above

**12. Which statement is valid about computer program?**

- A) High level languages must be converted into machine language to execute
- B) High level language programs are more efficient and faster to execute
- C) It is more difficult to identify errors in high level language program than in low level programs
- D) All of above

**13. By programmable machine we mean**

- A) computers
- B) modern television
- C) washing machines
- D) anything that can be set to perform different tasks with suitable programs

**14. Which of the following is a secondary memory device?**

- A) Keyboard
- B) Disk
- C) ALU
- D) All of the above

**15. The memory which is programmed at the time it is manufactured**

- A) ROM



- B) RAM
- C) PROM
- D) EPROM

**16. One of the popular mass storage device is CD ROM. What does CD ROM stand for?**

- A) Compactable Read Only Memory
- B) Compact Data Read Only Memory
- C) Compactable Disk Read Only Memory
- D) Compact Disk Read Only Memory

**17. Identify the true statement**

- A) Computers are 500% accurate but it can suffer from GIGO
- B) Computers are reliable because they use electronic component which have very low failure rate
- C) Computer is never tired and does not suffer from boredom
- D) All of above

**18. FORTRAN is**

- A) File Translation
- B) Format Translation
- C) Formula Translation
- D) Floppy Translation

**19. The programs which are as permanent as hardware and stored in ROM is known as**

- A) Hardware
- B) Software
- C) Firmware
- D) ROM ware

**20. Which of the following memories must be refreshed many times per second?**

- A) Static RAM
- B) Dynamic RAM

- C) EPROM
- D) ROM

*21. What do you call the translator which takes assembly language program as input & produce machine language code as output?*

- A) Compiler
- B) Interpreter
- C) Debugger
- D) Assembler

*62. Serial access memories are useful in applications where*

- A) Data consists of numbers
- B) Short access time is required
- C) Each stored word is processed differently
- D) Data naturally needs to flow in and out in serial form

*23. In \_\_\_\_\_ mode, the communication channel is used in both directions at the same time?*

- A) Full-duplex
- B) Simplex
- C) Half-duplex
- D) None of the above

*24. Who invented Slide Rules?*

- A) John Napier
- B) William Oughtred
- C) Gottfried Leibnitz
- D) Blaise Pascal

*25. The proper definition of a modern digital computer is*

- A) An electronic automated machine that can solve problems involving words and numbers
- B) A more sophistic and modified electronic pocket calculator
- C) Any machine that can perform mathematical operations
- D) A machine that works on binary code

These questions are suitable for IC3 Computer Fundamentals too!

**26. *Memory is made up of***

- A) Set of wires
- B) Set of circuits
- C) Large number of cells
- D) All of these

**27. *Which of the following is the most powerful computers?***

- A) Mainframe Computer
- B) Mini Computers
- C) Micro Computers
- D) Super Computers

**28. *Which of the printers used in conjunction with computers uses dry ink powder?***

- A) Daisy wheel printer
- B) Line printer
- C) Laser printer
- D) Thermal printer

**29. *What is the path from which data flow in a computer system is known as***

- A) Car
- B) Bus
- C) Truck
- D) Road

**30. *Which term is used to describe RAM?***

- A) Dynamic RAM (DRAM)
- B) Static RAM (SRAM)
- C) Video RAM (VRAM)
- D) All of the above

**31. *In which year was chip used inside the computer for the first time?***



- A) 5964
- B) 5975
- C) 5999
- D) 5944

**32. *Assembly language started to be used from***

- A) first generation computers
- B) second generation computers
- C) third generation computers
- D) fourth generation computers

**33. *Which technology is more reliable?***

- A) Mechanical
- B) Electro-Mechanical
- C) Electronic
- D) For reliability it does not matter. So all of above are reliable

**34. *Which of the following is not an XT microprocessor?***

- A) 8006
- B) 8086
- C) 8088
- D) None of above

**35. *Hard disk is coated in both side with***

- A) Magnetic metallic oxide
- B) Optical metallic oxide
- C) Carbon layer
- D) All of the above

**36. *ASCII stands for***

- A) American Stable Code for International Interchange
- B) American Standard Case for Institutional Interchange
- C) American Standard Code for Information Interchange
- D) American Standard Code for Interchange Information

37. *Raw facts and figures about any particular topic are*

- A) Information
- B) facts
- C) data
- D) none of above

38. *A computer can solve more than one kind of problem. This is related to which of the following characteristics?*

- A) Accuracy
- B) Reliability
- C) Versatility
- D) Automatic

39. *From which generation computers the printers were used?*

- A) first
- B) second
- C) third
- D) fourth

40. *How many symbols exist in Baudot code?*

- A) 32
- B) 556
- C) 58
- D) 76