

Ele-mech 2nd year computer hardware and networking

Q. ID: ITISKILL8560X3

Attend all questions

March 2026

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Question Paper

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Score: 5/24 (20.83%)

Code: 8668

1. Which signal is sent by the SMPS to computer mother board?

- A) Device signal (Incorrect) B) Peripheral signal
C) Processor signal D) **Power good signal**

2. What is the full form of the abbreviation ISA?

- A) Industry System Architecture B) Industry Software Architecture
C) **Industry Standard Architecture** D) Institution Standard Architecture (Incorrect)

3. Which device is used to produce hard copy of a document in a computer?

- A) **Printer (Correct)** B) Monitor
C) Modem D) Speaker

4. Which port is used to connect a plug and play peripheral device to CPU?

- A) **USB port** B) RJ45 port
C) COM 1 port (Incorrect) D) COM 2 port

5. What is the function of schottky diode BA 157 in SMPS circuit?

- A) Error amplifier (Incorrect) B) Switching diode
C) Voltage regulator D) **Fast recovery diode**

6. What is the advantage of SMPS in computer?

- A) Bulky (Incorrect) B) **High efficiency**
C) High frequency noise low D) Servicing of SMPS is easy

7. What is the full form of electronic component MOV?

- A) Metal Over Varistor B) Metal Over Varactor (Incorrect)
C) **Metal Oxide Varistor** D) Metal Oxide Varactor

8. Which port is used to connect the HDD on the mother board?

- A) **IDE port** B) Com 1 port
C) Com 2 port D) Floppy drive port (Incorrect)

9. What is the full form of the abbreviation LBA in computer system?

- A) Low block accessing B) **Large block accessing (Correct)**
C) Large boot addressing D) Logical block accessing

10. What is the full form of the abbreviation CD-ROM in computer?

- A) Classified Device Read Only Memory (Incorrect) B) Computer Disk Read Only Memory
C) Connectivity Digital Read Only Memory D) **Compact Disk Read Only Memory**

11. Which component, which reads the command from memory and executes?

- A) Processor B) Graphics card
C) Read Only Memory (Incorrect) D) **Random Access Memory**

12. Which codes are stored in computer ROM BIOS chip?

- A) Change codes (Incorrect) B) Temporary codes
C) **Permanent codes** D) Partial change codes

13. Which mouse action is used to move an object from one location to another?

- A) Left clicking B) Right clicking
C) **Drag and drop** D) Double clicking (Incorrect)

14. Which memory device loses data on power failure?

- A) **RAM** B) ROM
C) Hard disc (Incorrect) D) CD ROM

15. Which section is used by the processor to save instructions?

- A) **Memory** B) System unit (Incorrect)
C) Graphics card D) Micro processor

16. Which option opens a list of programs, currently installed in the computer?

- A) Help menu B) Start menu
C) **All program** D) Recent documents (Incorrect)

17. In computer processing data, which table maintain the size of the partition?

- A) Process table **B) Partition table**
C) Program table (Incorrect) D) Procedure table

18. The speed of spindle motor rotates inside the hard disk

- A) 4000 to 800 r.p.m B) 2500 to 5000 r.p.m
C) 3500 to 6000 r.p.m **D) 3600 to 7200 r.p.m (Correct)**

19. Which metal coating is used on compact disk?

- A) Silver B) Nickel (Incorrect)
C) Chromium **D) Aluminium**

20. Where the programs and datas are stored after execution in computer?

- A) Buffer B) Chip set
C) Memory (Correct) D) Processor

21. Which shortcut key function is used to close the working window on the computer?

- A) Ctrl + S B) Ctrl + P
C) Alt + F4 (Correct) D) Shift + F3

22. Which device converts digital data from computer into analog data and transmit through telephone line?

- A) MODEM** B) Chipset
C) Processor (Incorrect) D) Cache memory

23. Which component is used to prevent over voltage of AC supply in SMPS?

- A) Metal film resistor (Incorrect) B) Carbon film resistor
C) Metal oxide varistor D) Wire wound resistor

24. Which component is used to remove the heat generated inside the SMPS?

- A) Heat sink **B) Cooler fan**
C) Silicon grease (Incorrect) D) Mica film spacer