

Student: Prajwal yp

Score: 9/24 (37.50%)

Code: 7657

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

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

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

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

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

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

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

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

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

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

6. What is the advantage of SMPS in computer?

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

14. Which memory device loses data on power failure?

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

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

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

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

- A) Help menu
C) All program
- B) Start menu
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
- D) Procedure table (Incorrect)

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 (Incorrect)
- D) 3600 to 7200 r.p.m**

19. Which metal coating is used on compact disk?

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

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
- D) Cache memory (Incorrect)

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

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

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

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