

Student: Puneeth vg  
Score: 11/24 (45.83%)

Code: 4339

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

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

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

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

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 (Incorrect)  
C) COM 1 port  
D) COM 2 port

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

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

6. What is the advantage of SMPS in computer?

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

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

- A) Metal Over Varistor  
B) Metal Over Varactor  
C) **Metal Oxide Varistor (Correct)**  
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  
B) Temporary codes  
C) **Permanent codes (Correct)**  
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 (Correct)**  
B) ROM  
C) Hard disc  
D) CD ROM

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

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

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  
C) Program table (Incorrect)      **B) Partition table**  
D) Procedure table

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

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

19. Which metal coating is used on compact disk?

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

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

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

21. Which shortcut key function is used to close the working

window on the computer?

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

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

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

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

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

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

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