

Student: SATHISH

Score: 20/24 (83.33%)

Code: 8901

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 (Correct)** B) RJ45 port
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
C) Voltage regulator **D) Fast recovery diode (Correct)**

6. What is the advantage of SMPS in computer?

- A) Bulky **B) High efficiency (Correct)**
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
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 (Correct)** B) Com 1 port
C) Com 2 port D) Floppy drive port

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 B) Computer Disk Read Only Memory (Incorrect)
C) Connectivity Digital Read Only Memory **D) Compact Disk Read Only Memory (Correct)**

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

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

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 (Correct) D) Double clicking

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 (Correct)** B) System unit
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 (Correct) D) Recent documents

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
C) Chromium **D) Aluminium (Correct)**

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

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

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 B) Carbon film resistor
C) Metal oxide varistor (Correct) D) Wire wound resistor

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

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