

Sri MAHALINGESWARA ITI KANAKAPURA

TRADE THEORY EM 2ND YEAR

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Student Name	Puneeth vg	Access Code	4339
Attempt No.	#1	Completion Time	01:34 PM
Rank	#4	Total Questions	24

11 SCORE

24 MAX MARKS

11 CORRECT

13 INCORRECT

Answer Review

Q1 **CORRECT** Which signal is sent by the SMPS to computer mother board?

- A. Device signal
- B. Peripheral signal
- C. Processor signal
- D. Power good signal

Q2 **CORRECT** 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

Q3 **CORRECT** Which device is used to produce hard copy of a document in a computer?

A. Printer

B. Monitor

C. Modem

D. Speaker

Q4 **INCORRECT** Which port is used to connect a plug and play peripheral device to CPU?

A. USB port

B. RJ45 port

C. COM 1 port

D. COM 2 port

Q5 **INCORRECT** 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

Q6 **INCORRECT** What is the advantage of SMPS in computer?

A. Bulky

B. High efficiency

C. High frequency noise low

D. Servicing of SMPS is easy

Q7 **CORRECT** What is the full form of electronic component MOV?

- A. Metal Over Varistor
- B. Metal Over Varactor
- C. Metal Oxide Varistor
- D. Metal Oxide Varactor

Q8 **INCORRECT** 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

Q9 **CORRECT** What is the full form of the abbreviation LBA in computer system?

- A. Low block accessing
- B. Large block accessing
- C. Large boot addressing
- D. Logical block accessing

Q10 **INCORRECT** What is the full form of the abbreviation CD-ROM in computer?

- A. Classified Device Read Only Memory
- B. Computer Disk Read Only Memory
- C. Connectivity Digital Read Only Memory
- D. Compact Disk Read Only Memory

Q11 **INCORRECT** Which component, which reads the command from memory and executes?

A. Processor

B. Graphics card

C. Read Only Memory

D. Random Access Memory

Q12 **CORRECT** Which codes are stored in computer ROM BIOS chip?

A. Change codes

B. Temporary codes

C. Permanent codes

D. Partial change codes

Q13 **INCORRECT** 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

Q14 **CORRECT** Which memory device loses data on power failure?

A. RAM

B. ROM

C. Hard disc

D. CD ROM

Q15 **INCORRECT** Which section is used by the processor to save instructions?

A. Memory

B. System unit

C. Graphics card

D. Micro processor

Q16 **INCORRECT** Which option opens a list of programs, currently installed in the computer?

A. Help menu

B. Start menu

C. All program

D. Recent documents

Q17 **INCORRECT** In computer processing data, which table maintain the size of the partition?

A. Process table

B. Partition table

C. Program table

D. Procedure table

Q18 **CORRECT** 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

Q19 **CORRECT** Which metal coating is used on compact disk?

A. Silver

B. Nickel

C. Chromium

D. Aluminium

Q20 **CORRECT** Where the programs and datas are stored after execution in computer?

A. Buffer

B. Chip set

C. Memory

D. Processor

Q21 **INCORRECT** Which shortcut key function is used to close the working window on the computer?

A. Ctrl + S

B. Ctrl + P

C. Alt + F4

D. Shift + F3

Q22 **CORRECT** Which device converts digital data from computer into analog data and transmit through telephone line?

A. MODEM

B. Chipset

C. Processor

D. Cache memory

Q23 **INCORRECT** 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

D. Wire wound resistor

Q24 **INCORRECT** Which component is used to remove the heat generated inside the SMPS?

A. Heat sink

B. Cooler fan

C. Silicon grease

D. Mica film spacer