

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x8=16)

Q.23 Draw & explain the block diagram of Mother board.

Q.24 Write a short note on following

a) Inkjet printer

b) Laser printer

Q.25 Explain video display adapters & types of display, in detail.

No. of Printed Pages : 4

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Roll No.

6th Sem / ECE, ECE (For Speech and Hearing Impaired)

Subject : Maintenance of Computer Systems

Time : 3 Hrs.

M.M. : 60

SECTION-A

Note: Multiple choice questions. All questions are compulsory (6x1=6)

Q.1 Expand DVD

a) digital value disc b) digital versatile disc

c) both d) none of these

Q.2 Expand ATX

a) advanced technology extended

b) advanced terminal extended

c) both

d) none of these

Q.3 Expand WAN

a) wide and network b) wide area network

c) both d) none of these

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- Q.4 Expand PCI
- a) Primary component interconnect
 - b) peripheral component interconnect
 - c) both
 - d) None of these

- Q.5 Expand BIOS
- a) binary input output system
 - b) basic input output system
 - c) both
 - d) none of these

- Q.6 Expand RAM
- a) read access memory
 - b) random access memory
 - c) both
 - d) none of these

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory. (6x1=6)

- Q.7 Expand SMPS _____
- Q.8 Expand USB _____

(2)

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- Q.9 Expand PS/2 _____
- Q.10 A Printer is _____ device.
- Q.11 Expand Wi-Fi.
- Q.12 A mouse is a input device. (T/F)

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

- Q.13 What is a BUS? Explain three types of buses with neat diagram.
- Q.14 Explain SCSI handshaking protocols.
- Q.15 What is formatting of a disk?
- Q.16 What is the role of ports in computer system. Write the name of any four ports.
- Q.17 Explain the principle & construction of pen drives.
- Q.18 Explain RS232C in a system.
- Q.19 Explain the function of MODEM in a computer system.
- Q.20 Write any four difference between LAN and WAN.
- Q.21 What is a Scanner? Explain its working.
- Q.22 What is Router? Explain its working.

(3)

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