

SECTION 'A'

MULTIPLE CHOICE QUESTIONS (29 Marks)

Note: (i) This section consists of 29 part questions and all are to be answered. Each question carries ONE marks.

Q.1 Choose the correct answer for each from the given options:

- (1) One Gigabyte (GB) is equivalent to:
 ☆ 1024 KB ☆ 1024 MB ☆ 1024 TB ☆ 1024 ZB
- (2) EBCDIC is the abbreviation of:
 ☆ Extended Bit Code Decimal Interchange Code
 ☆ Extended Binary Coded Decimal Interchange Code
 ☆ Extended Bit Case Decimal Interchange Code
 ☆ Extended Binary Code Decimal Interchange Code
- (3) A bar-code reader is an example of a/an:
 ☆ Processing device ☆ Storage device
 ☆ Input device ☆ Output device
- (4) This is the common language of internet to develop a web page:
 ☆ HTML ☆ BASIC ☆ www ☆ HTTP
- (5) This is the fastest data communication medium:
 ☆ Co-axial cable ☆ Twisted pair cable
 ☆ Fiber optic cable ☆ Microwave
- (6) In Full duplex transmission, data travels to:
 ☆ parallel direction
 ☆ two directions but simultaneously
 ☆ two directions but not simultaneously
 ☆ one direction
- (7) The internal process of starting up a computer is:
 ☆ booting ☆ self-start ☆ warm-up ☆ start-up
- (8) This register holds the instructions awaiting execution:
 ☆ MCR ☆ MBR
 ☆ AC Register ☆ Program Counter
- (9) A Computer Virus is a:
 ☆ bacteria ☆ malware ☆ firmware ☆ hardware
- (10) It controls all parts of the computer system:
 ☆ ALU ☆ CU ☆ MU ☆ RAM
- (11) The process of converting analogue signals into digital signals is called:
 ☆ Modulation ☆ Demodulation
 ☆ Telecommunication ☆ Communication
- (12) DOS, Linus and Unix are the examples of:
 ☆ operating system ☆ viruses
 ☆ language translator ☆ a program
- (13) Hardware and software combination used for connecting similar network is a:
 ☆ router ☆ gateway ☆ bridge ☆ switch
- (14) A software that enables to display web pages is:
 ☆ HTML ☆ Web Browser ☆ www ☆ Compiler
- (15) This program translates whole program at a time:
 ☆ Interpreter ☆ Simulator
 ☆ Compiler ☆ Assembler
- (16) This network topology always uses central server:
 ☆ Ring ☆ Star ☆ Bus ☆ Hybrid
- (17) This technology is used in compact disks:
 ☆ Mechanical ☆ Electrical
 ☆ Electro Magnetic ☆ Laser
- (18) RAM is also called:
 ☆ Secondary memory ☆ Main memory
 ☆ External memory ☆ Non-volatile memory
- (19) The electrical path used to transfer data in CPU is called:
 ☆ Wire ☆ Bus ☆ Cable ☆ Port
- (20) The set of rules to send and receive data is called:
 ☆ Register ☆ Protocol ☆ Bus ☆ Ethernet
- (21) This is a sequential storage medium:
 ☆ Magnetic Disk ☆ Magnetic Tape
 ☆ DVD ☆ Floppy Disk
- (22) This term is used to describe the data handling capacity of a given media:
 ☆ MHz ☆ bandwidth ☆ byte ☆ frequency
- (23) The peripheral devices are attached with computer through:
 ☆ sockets ☆ connector ☆ ports ☆ plugs
- (24) The network of networks is called:
 ☆ Intranet ☆ Internet ☆ Extranet ☆ LAN
- (25) A group of 4 bits is called:
 ☆ Word ☆ Byte ☆ Character ☆ Nibble
- (26) This is the physical path over which a message travels:
 ☆ Compiler ☆ Protocol
 ☆ Medium ☆ Operating system
- (27) OSI stands for:
 ☆ Operating System Interconnection
 ☆ Open System Interconnection
 ☆ Organization for Standard Internet
 ☆ Open System Internet
- (28) Illegal copies of copyrighted software is:
 ☆ fake ☆ privacy ☆ piracy ☆ photocopy
- (29) This virus replicates itself:
 ☆ worm ☆ bug ☆ vaccine ☆ bomb