Technician (Networking/ Hardware)

Q.1 **Which of the following is not true about RAM?**

A. RAM is a temporary storage area

B. RAM is the same as hard disk storage

C. RAM is volatile

D. Information stored in RAM is lost when computer is powered off.

Q.2 **Most World Wide Web pages contain commands in the language:**

A. NIH

B. URL

C. HTML

D. IRC

Q.3 **FTP is an acronym for:**

A. File Transaction Protocol

B. File Truncation Protocol

C. File Translation Protocol

D. File Transfer Protocol

Q.4 **A new Laptop has been produced that weighs less, is smaller and uses less power than previous Laptop models. Which of the following technologies has been used to accomplish this?**

A. Universal Serial Bus Mouse

B. Faster Random Access Memory

C. Blu Ray Drive

D. Solid State Hard Drive

Q.5 **Put the following units of storage into the correct order, starting with the smallest unit first and going down to the largest unit:**

(a) Kilobyte   (b) Byte   (c) Megabyte   (d) Terabyte   (e) Gigabyte   (f) Bit

A. (f), (b), (a), (c), (d), (e)

B. (f), (b), (a), (d), (e), (c)

C. (f), (b), (a), (c), (e), (d)

D. (f), (b), (a), (d), (c), (e)

Q.6 **Which of the following enables us to send the same letter to different persons in MS Word?**

A. Mail Join

B. Mail Copy

C. Mail Insert

D. Mail Merge

Q.7 **Full form of HTTP is…….**

A. Hypertext transfer prototype

B. Hyper tool transfer prototype

C. Hypertext transfer protocol

D. High text transfer protocol

Q.8 **What kind of transmission medium is most appropriate to carry data in a computer network that is exposed to electrical interferences?**

A. Unshielded twisted pair   B .Optical fiber

C. Coaxial cable   D. Microwave

Q.9 **High level programming language can be converted to machine language using which of the following:**

A. Oracle   B. Matlab

C. Compiler   D. Assembler

Q.10 **Which of the following is the shortcut key to open a 'New Blank' documents in MS-word?**

A. CTRL + B   B. CTRL + D

C. CTRL + M   D. CTRL + N

Q.11 **MS Excel file can NOT be directly exported as:**

A. PDF   B. PPT

C. TXT   D. CSV

Q.12 **A device that provides a central connection point for cables is:**

A. Switch   B. Hub

C. Gateway   D. Proxy Server

Q.13 **The linking of computers for a communication in one building or campus is called:**

A. Networking   B. WAN

C. LAN   D. MAN

Q.14 **A device that is used to connect a number of LANs is:**

A. Repeater   B. Router

C. Bridge   D. Switch

Q.15 **Very high speed memory built into the processor to enhance the processor speed:**

A. Cache Memory   B. ROM

C. PROM   D. DRAM

Q.16 **CSS stands for:**

A. Cascading Style Sheets   B. Collecting Style Sheets

C. Comparative Style Sheets   D. Comprehensive Style Sheets

Q.17 Computer, which combines features of both analog and digital types are known as:

A. Digital

B. Linux

C. Hybrid

D. Analog

Q.18 Which type of topology is best suited for large businesses which must carefully control and coordinate the operation of distributed branch outlets?

A. Ring

B. Local area

C. Hierarchical

D. Star

Q.19 Which of the following is not a networking device?

A. Hub

B. IP Address

C. Switch

D. Gateway

Q.20 What is the full form of USB as used in computer-related activities?

A. Universal Security Block

B. United Serial Bus

C. Universal Serial Bus

D. Ultra-Security Block

Q.21 Encoding or scrambling data for transmission across a network is known as:

A. Protection

B. Encryption

C. Detection

D. Decryption

Q.22 Which of the following is not a characteristic of a computer?

A. Intelligence quotient

B. Versatility

C. Accuracy

D. Diligence

Q.23 Which of the following is not application software?

A. Windows OS

B. WordPad

C. Photoshop

D. Spreadsheet

Q.24 Which of the following file format is not a video file format?

A. AVI

B. MOV

C. MP4

D. JPEG

Q.25 Which one of the following is the most common internet protocol?

A. HTML

B .NetBEUI

C. TCP/IP

D. IPX/SPX

Q.26 **Which emerging technology aims to allow devices to connect and communicate with each other over the internet without human intervention?**

A. Quantum Computing   B. 5G Technology

C. IoT (Internet of Things)   D. Nanotechnology

Q.27 **Who is known as 'Father of Computers'?**

A. Alan Turing   B. Steve Jobs

C. John von Neumann   D. Charles Babbage

Q.28 **Which function in presentation software allows for the creation of custom slide layout and formatting?**

A. Slide Master   B. Design Templates

C. Slide Transition   D. SmartArt

Q.29 **Which protocol is commonly used for sending and receiving emails?**

A. FTP   B. HTTP

C. TCP   D. SMTP

Q.30 **Which component of the CPU holds instructions waiting to be executed?**

A. Registers   B. Arithmetic Logic Unit (ALU)

C. Control Unit   D. Cache Memory

Q.31 **What IP address class allocates 8 bits for the host identification part?**

A. Class A   B. Class B

C. Class C   D. Class D

Q.32 **Unwanted repetitious messages, such as unsolicited bulk e-mail is known as:**

A. Courier   B. Trash

C. Calibri   D. Spam

Q.33 **MOOC stands for:**

A. Media Online Open Course   B. Massachusetts Open Online Course

C. Massive Open Online Course   D. Myrind Open Online Course

Q.34 **What does the acronym WAN stand for?**

A. Widest Area Network   B. Wild Area Network

C. Wide Area Networking   D. Wide Area Network

Q.35 **What is the name of a web page address?**

A. URL   B. Domain

C. Protocol   D. Directory

Q.36 **Optical disks are popularly known as:**

A. Pen drive   B. Compact Disc

C. Modem   D. USB drive

Q.37 **An operating system which can manage a series of CPUs working together is known as:**

A. Multi-processing operating system   B. Time sharing system

C. Multi terminal system   D. Multi operating system

Q.38 **How many versions of IP are available?**

A. 1 version   B. 2 version

C. 4 version   D. 6 version

Q.39 **Which part of the Central Processing Unit (CPU) performs calculation and makes decisions:**

A. Alternate Local Unit   B. Arithmetic Logic Unit

C. American Logic Unit   D. Alternating Logic Unit

Q.40 **MODEM stands for**

A. Modulator-Demodulator   B. Micro-Demos

C. Micro-Demonation   D. Mono-Demoe