

1) Firewalls are used to protect a communication network system against:

- A) Unauthorized attacks
- B) Virus attacks
- C) Data-driven attacks
- D) Fire-attacks

2) Transfer of data from one application to another line is known as:

- A) Dynamic Disk Exchange
- B) Dodgy Data Exchange
- C) Dogmatic Data Exchange
- D) Dynamic Data Exchange

3) The process of laying out a document with text, graphics, headlines and photographs is involved in

- A) Deck Top Publishing
- B) Desk Top Printing
- C) Desk Top Publishing
- D) Deck Top Printing

4) "Dpi" stands for:

- A) Dots per inch
- B) Digits per unit
- C) Dots pixel inch
- D) Diagrams per inch

5) Which part of the Central Processing Unit (CPU) performs calculation and makes decisions:

- A) Arithmetic Logic Unit
- B) Alternating Logic Unit
- C) Alternate Local Unit
- D) American Logic Unit

6) On the keyboard of computer each character has an "ASCII" value which stands for:

- A) American Stock Code for Information Interchange
- B) American Standard Code for Information Interchange
- C) African Standard Code for Information Interchange
- D) Adaptable Standard Code for Information Change

7) www represents:

- A) who what and where
- B) weird wide web
- C) word wide web
- D) world wide web

8) RAM means:

- A) Random Access Memory
- B) Rigid Access Memory
- C) Rapid Access Memory
- D) Revolving Access Memory

9) Data can be saved on backing storage medium known as :

- A) Compact Disk Recordable
- B) Computer Disk Rewritable
- C) Compact Disk Rewritable
- D) Computer Data Rewritable

10) The 'brain' of a computer which keeps peripherals under its control is called:

- A) Common Power Unit
- B) Common Processing Unit
- C) Central Power Unit
- D) Central Processing Unit

11) CD ROM stands for:

- A) Computer Disk Read Only Memory
- B) Compact Disk Read Over Memory
- C) Compact Disk Read Only Memory
- D) Computer Disk Read Over Memory

12) Video transmission over the Internet that looks like delayed livecasting is called:

- A) virtual video
- B) direct broadcast
- C) video shift
- D) real-time video

13) Use of an ordinary telephone as an Internet appliance is called:

- A) voice net
- B) voice telephone

- C) voice line
D) voice portal

14) The concept of connect intelligence is derived from:

- A) virtual reality
B) fuzzy logic
C) Bluetooth technology
D) value added networks

15) In web search, finding a large number of documents with very little relevant information is termed:

- A) poor recall
B) web crawl
C) poor precision rate
D) poor web response

16) Using websites to pour out one's grievances is called:

- A) cyber venting
B) cyber ranting
C) web hate
D) web plea

17) Which of the following is the appropriate format of URL of e-mail?

- A) www_mail.com
B) www@mail.com
C) WWW@mail.com
D) http://www.mail.com

18) Information and Communication Technology includes:

- A) On line learning
B) Learning through the use of EDUSAT
C) Web Based Learning
D) All the above

19) RAM is placed on

- A) Hard Disk
B) Extension board
C) Motherboard

D) USB

20) Which one of the following is NOT a web browser?

- A) Firefox
B) Facebook
C) Chrome
D) Safari

21) URL stands for

- A) Universal Resource Location
B) Universal Response Locator
C) Unified Response Location
D) Uniform Resource Locator

22) Given below are two statements

Statement I: The use of ICT in organizing teaching-learning programmes in the universities has the potential to optimise the learning outcomes
Statement II: Formative assessment provides support to enhancing the quality of teaching-learning sessions

In light of the above statements, choose the most appropriate answer from the options given below

- A) Both Statement I and Statement II are correct
B) Both Statement I and Statement II are incorrect
C) Statement I is correct but Statement II is incorrect
D) Statement I is incorrect but Statement II is correct

23) Select the option that includes file formats suitable for distributing sound files across the internet.

- A) Wmv,mp4,wma,mp3
B) Avi,midi,wav,mp3
C) Avi,mov,wmv,mp3
D) Midi,wav,wma,mp3

24) which of the following statements is/are correct?

For the sequence of integers represented in binary as 00111, 01001, 01011, P... the next integer P would be represented as 01101

A byte is a binary number consisting of exactly 8 bits

Choose the correct option:

- A) only
- B) only
- C) Both (a) and (b)
- D) Neither (a) and (b)

24) SMTP is an acronym for:

- A) Simple Mail Transport Protocol
- B) Simple Mail Terminal Protocol
- C) Simple Mail Transfer Protocol
- D) Simple Mail Transition Protocol

25) Jatin's laptop has an LCD screen. The acronym LCD stands for:

- A) Light Crystal Display
- B) Liquid Compact Display
- C) Light Compact Display
- D) Liquid Crystal Display

26) A computer network which is used within a building is called a:

- A) WAN
- B) MAN
- C) LAN
- D) SAN

27) Which of the following is not a/an web browser?

- A) Internet Explorer
- B) Mozilla Firefox
- C) Google Chrome
- D) Yahoo

28) 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 gone when you turn the computer off

29) Most World Wide Web pages contain commands in the language _____

- A) NIH
- B) URL

- C) HTML
- D) IRC

30) Which one of the following would not be considered as a form of secondary storage?

- A) Floppy Disk
- B) Optical Disk
- C) RAM
- D) Flash Drive

31) What does the acronym WAN stand for?

- A) Widest Area Network
- B) Wild Area Network
- C) Wide Area Networking
- D) Wide Area Network

32) FTP is an acronym for-

- A) File Transaction Protocol
- B) File Truncation Protocol
- C) File Translation Protocol
- D) File Transfer Protocol

33) Bluetooth is a type of radio wave information transmission system that is good for about _____

- A) 30 feet
- B) 30 yards
- C) 30 miles
- D) 300 miles

34) Which of the following domains is used for profit businesses?

- A) .net
- B) .edu
- C) .com
- D) .org

35) The data storage hierarchy consists of:

- A) Bits, bytes, fields, records, files and databases
- B) Bits, bytes, records, fields, files and databases
- C) Bits, bytes, fields, files, records and databases
- D) Bytes, bits, fields, records, files and databases

36) What is the full form of USB as used in computer-related activities?

- A) Universal Security Block
- B) Universal Serial Bus
- C) United Serial Bus
- D) Ultra Security Block

37) What is the name of a web page address?

- A) Directory
- B) Protocol
- C) URL
- D) Domain

38) Which of the following correctly lists computer memory types from highest to lowest speed ?

- A) Secondary Storage; Main Memory (RAM); Cache Memory; CPU Registers
- B) CPU Registers; Cache Memory; Secondary Storage; Main Memory (RAM)
- C) CPU Registers; Cache Memory; Main Memory (RAM); Secondary Storage
- D) Cache Memory; CPU Registers; Main Memory (RAM); Secondary Storage

39) The process of copying files to a CD-ROM is known as

- A) Burning
- B) Zipping
- C) Digitizing
- D) Ripping

40) An unsolicited e-mail message sent to many recipients at once is a

- A) Worm
- B) Virus
- C) Threat
- D) Spam

41) _____ is a type of memory circuitry that holds the computer's start-up routine.

- A) RIM (Read Initial Memory)
- B) RAM (Random Access Memory)
- C) ROM (Read Only Memory)

D) Cache Memory

42) An ASCII is a character-encoding scheme that is employed by personal computers in order to represent various characters, numbers and control keys that the computer user selects on the keyboard. ASCII is an acronym for

- A) American Standard Code for Information Interchange
- B) American Standard Code for Intelligent Information
- C) American Standard Code for Information Integrity
- D) American Standard Code for Isolated Information

43) NMEICT stands for :

- A) National Mission on Education through ICT
- B) National Mission on E-governance through ICT
- C) National Mission on E-commerce through ICT
- D) National Mission on E-learning through ICT

44) In a Computer a byte generally consists of :

- A) 4 bits
- B) 8 bits
- C) 16 bits
- D) 10 bits

45) Which of the following is not an input device ?

- A) Microphone
- B) Keyboard
- C) Joystick
- D) Monitor

46) Which of the following is an open source software ?

- A) MS Word
- B) Windows
- C) Mozilla Firefox
- D) Acrobat Reader

47) Which of the following enables us to send the same letter to different persons in MS Word

- 1) Mail join

- 2) Mail copy
- 3) Mail insert
- 4) Mail merge

48) Encoding or scrambling data for transmission across a network is known as :

- A) Protection
- B) Detection
- C) Encryption
- D) Decryption

49) Which of the following is not an output device ?

- 1) Printer
- 2) Speaker
- 3) Monitor
- 4) Keyboard

50) Which of the following represents one billion characters ?

- A) Kilobyte
- B) Megabyte
- C) Gigabyte
- D) Terabyte