

GKINDIA

1. ICT stands for :

- A. Inter connected Terminals
- B. Intera Common Terminology
- C. International Communication Technology
- D. Information and Communication Technology

Answer: D

2. Which of the following is the appropriate definition of Information Technology?

- A. Information Technology refers to the use of hardware and software for processing information
- B. Information Technology refers to the use of hardware and software for distribution of useful information
- C. Information Technology refers to the use of principles of Physical sciences and Social sciences for processing of information of many kinds.
- D. Information Technology refers to the use of hardware and software for storage, retrieval, processing and distributing information of many kinds.

Answer: D

3. Which of the following statements is NOT correct ?

- A. Computer is capable of processing only digital signal
- B. Appropriate software is required for processing the data
- C. Computer is capable of processing digital as well as analog signals
- D. Computer is capable of analysing both quantitative and qualitative data

Answer: A

4. Which of the following is correct statement?

- A. A set of instructions is called a programme
- B. Computers can be used for diagnosing the difficulty of a student in learning a subject
- C. Psychological testing can be done with the help of computer provided software is available
- D. All of the above

Answer: D

5. Which of the following statements is correct?

- A. Virus is a part of software
- B. Virus is an operating system



- C. Internet does not allow the virus to spread D. Virus improves the speed of processing information through computer

Answer: A

6. Line access and avoidance of collision are the main functions of:

- A. wide area networks B. network protocols
C. the monitor D. the CPU

Answer: B

7. In the hypermedia database, information bits are stored in the form of:

- A. cubes B. nodes
C. signals D. symbols

Answer: B

8. Communications bandwidth that has the highest capacity and is used by microwave, cable and fibre optics lines is known as:

- A. bus width B. hyper-link
C. broadband D. carrier wave

Answer: C

9. An electronic bill board that has a short text or graphical advertising message is referred to as:

- A. strap B. banner
C. bulletin D. bridge line

Answer: B

10. Which of the following is not the characteristic of a computer?

- A. computer cannot think at its own B. computer is an electrical machine
C. computer processes information error free D. computer can hold data for any length of time



Answer: B

11. Using websites to pour out one's grievances is called:

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

Answer: D

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

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

Answer: B

13. The concept of connect intelligence is derived from:

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

Answer: C

14. Use of an ordinary telephone as an Internet appliance is called:

- A. voice net
- B. voice line
- C. voice portal
- D. voice telephone

Answer: B

15. Video transmission over the Internet that looks like delayed livecasting is called:

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

Answer: C

16. LAN stands for:



- A. Live Area Network
- C. Local Area Network
- B. Local And National
- D. Large Area Network

Answer: C

17. Which of the following statement is correct?

- A. Modem is a software
- C. Modem helps in stabilizing the voltage
- B. Modem is the operating system
- D. Modem converts the analog signal into digital signal and vice-versa

Answer: D

18. Which of the following is the appropriate definition of a computer?

- A. Computer is a machine that can process information.
- C. Computer is a machine that can store, retrieve and process quickly and accurately only qualitative information.
- B. Computer is an electronic device that can store, retrieve and quickly process only quantitative data.
- D. Computer is an electronic device that can store, retrieve and process both qualitative and quantitative data quickly and accurately.

Answer: D

19. Information and Communication Technology includes:

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

Answer: D

20. Which of the following is the appropriate format of URL of e-mail?

- A. www.mail.com
- C. www@mail.com
- B. www_mail.com
- D. WWW@mail.com

Answer: C



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

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

Answer: D

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

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

Answer: D

23. "Dpi" stands for:

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

Answer: A

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

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

Answer: D

25. Transfer of data from one application to another line is known as:

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

Answer: B

26. www represents:



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

Answer: B

27. CD ROM stands for:

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

Answer: A

28. The 'brain' of a computer which keeps peripherals under its control is called:

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

Answer: C

29. Data can be saved on backing storage medium known as :

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

Answer: A

30. RAM means:

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

Answer: C

31. WYSIWYG - describes the display of a document on screen as it will actually print:

- A. What you see is what you get
- B. What you save is what you get
- C. What you state is what you get
- D. What you suggest is what you get

Answer: A



32. Which of the following is not a Computer language?

- A. UNIX
- B. COBOL
- C. PASCAL
- D. FORTRAN

Answer: A

33. A key-board has at least:

- A. 101 Keys
- B. 201 Keys
- C. 301 Keys
- D. 401 Keys

Answer: A

34. An E-mail address is composed of:

- A. one part
- B. two parts
- C. three parts
- D. four parts

Answer: B

35. Corel Draw is a popular:

- A. Text programme
- B. Illustration programme
- C. Programming language
- D. None of the above

Answer: B

36. The accounting software 'Tally' was developed by:

- A. TCS
- B. HCL
- C. Wipro
- D. Infosys

Answer: A

37. Errors in computer programmes are called:

- A. Bugs
- B. Spam
- C. Follies
- D. Mistakes



Answer: A

38. HTML is basically used to design:

- A. Web-site
- B. Graphics
- C. Web-page
- D. Tables and Frames

Answer: C

39. 'Micro Processing' is made for:

- A. Calculator
- B. Computer
- C. Digital System
- D. Electronic Goods

Answer: C

40. Information, a combination of graphics, text, sound, video and animation is called:

- A. Multifacet
- B. Multimedia
- C. Multiprocess
- D. Multiprogramme

Answer: B

41. What do you need to put your web pages on the www?

- A. a web server
- B. a web browser
- C. a connection to internet
- D. all of the above

Answer: D

42. Which was the first company to launch mobile phone services in India?

- A. BPL
- B. Airtel
- C. Essar
- D. Hutchison

Answer: A



43. Chandrayan I was launched on 22nd October, 2008 in India from:

- A. Chennai
- B. Bangalore
- C. Ahmedabad
- D. Sri Harikota

Answer: D

44. What is blog?

- A. Intranet
- B. Online music
- C. A personal or corporate Google search
- D. A personal or corporate website in the form of an online journal

Answer: D

45. Which of the following is not related to information security on the Internet?

- A. Data Hiding
- B. Water marking
- C. Data Encryption
- D. Information Retrieval

Answer: D

46. Which is the largest unit of storage among the following?

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

Answer: D

47. bit stands for

- A. binary tree
- B. binary digit
- C. bivariate theory
- D. binary information term

Answer: B

48. Which one of the following is not a linear data structure?

- A. Stack
- B. Array
- C. Queue
- D. Binary Tree



Answer: D

49. Which one of the following is not a network device?

- A. Hub
- B. CPU
- C. Router
- D. Switch

Answer: B

50. A compiler is used to convert the following to object code which can be executed

- A. Natural language
- B. Assembly language
- C. Low-level language
- D. High-level language

Answer: D

51. Which number system is usually followed in a typical 32-bit computer?

- A. 2
- B. 4
- C. 8
- D. 12

Answer: C

52. Which one of the following is an example of Operating System?

- A. Microsoft Word
- B. Microsoft Excel
- C. Microsoft Access
- D. Microsoft Windows

Answer: D

53. Which one of the following is different from other members?

- A. Mac
- B. Linux
- C. Google
- D. Windows

Answer: C



54. Where does a computer add and compare its data?

- A. Floppy disk
- B. Hard disk
- C. Memory
- D. CPU

Answer: B

55. Computers on an internet are identified by

- A. IP address
- B. street address
- C. e-mail address
- D. none of the above

Answer: A

56. Which one of the following is not an Internet Service Provider (ISP)?

- A. BSNL
- B. MTNL
- C. ERNET India
- D. Infotech India Ltd.

Answer: D

57. The hexadecimal number system consists of the symbols

- A. 0 - 7
- B. 0 - 7, A - F
- C. 0 - 9, A - F
- D. None of these

Answer: C

58. The set of computer programs that manage the hardware/software of a computer is called

- A. Operating system
- B. Operation system
- C. Compiler system
- D. None of these

Answer: A

59. S/MIME in Internet technology stands for

- A. Simple Multimedia Internet Mail Extension
- B. Secure Multimedia Internet Mail Extension
- C. Simple Multipurpose Internet Mail Extension
- D. Secure Multipurpose Internet Mail Extension



Answer: D

60. The octal number system consists of the following symbols :

- A. 0 - 7
- B. 0 - 9
- C. 0 - 9, A - F
- D. None of the above

Answer: A

61. DNS in internet technology stands for

- A. Domain Name System
- B. Dynamic Name System
- C. Distributed Name System
- D. None of these

Answer: A

62. HTML stands for

- A. Hyper Text Managing Links
- B. Hyper Text Markup Language
- C. Hyper Text Manipulating Links
- D. Hyper Text Manipulation Language

Answer: B

63. Which of the following is type of LAN ?

- A. FDDI
- B. Ethernet
- C. Token Ring
- D. All of the above

Answer: B

64. Which of the following statements is true ?

- A. COS is smart card operating system.
- B. Smart cards do not require an operating system.
- C. Smart cards and PCs use some operating system.
- D. The communication between reader and card is in full duplex mode.

Answer: C



65. Which of the following operating system is used on mobile phones?

- A. Android
- B. Windows XP
- C. Windows Vista
- D. All of the above

Answer: A

66. High level programming language can be converted to machine language using which of the following?

- A. Oracle
- B. Mat lab
- C. Compiler
- D. Assembler

Answer: C

67. HTML is used to create

- A. web page
- B. web server
- C. high level program
- D. machine language program

Answer: A

68. The term DNS stands for

- A. Domain Name System
- B. Dependent Name Server
- C. Defense Nuclear System
- D. Downloadable New Software

Answer: A

69. IPv4 and IPv6 are addresses used to identify computers on the internet. Find the correct statement out of the following:

- A. Number of bits required for IPv4 address is 64.
- B. Number of bits required for IPv4 address is less than number of bits required for IPv6 address.
- C. Number of bits required for IPv4 address is same as number of bits required for IPv6 address.
- D. Number of bits required for IPv4 address is more than number of bits required for IPv6 address.

Answer: B

70. TCP/IP is necessary if one is to connect to the



- A. LAN
- C. A Server
- B. Internet
- D. Phone lines

Answer: B

71. Each character on the keyboard of computer has an ASCII value which stands for
- A. Adaptable Standard Code for Information Change
 - C. African Standard Code for Information Interchange
 - B. American Stock Code for Information Interchange
 - D. American Standard Code for Information Interchange

Answer: D

72. Which of the following is not a programming language ?
- A. C++
 - C. Pascal
 - B. Java
 - D. Microsoft Office

Answer: D

73. Minimum number of bits required to store any 3 digit decimal number is equal to
- A. 5
 - C. 15
 - B. 10
 - D. 20

Answer: B

74. Internet explorer is a type of
- A. Browser
 - C. IP address
 - B. Compiler
 - D. Operating System

Answer: A

75. POP3 and IMAP are e-mail accounts in which
- A. One does not need any telephone lines
 - C. One has to be connected to the server to
 - B. One automatically gets one's mail everyday
 - D. One only has to be connected to the server to



read or write one's mail

send and receive email

Answer: D

76. ALU stands for

- A. Alternate Local Unit
- C. Arithmetic Logic Unit

- B. American Logic Unit
- D. Alternating Logic Unit

Answer: C

77. A Personal Computer uses a number of chips mounted on a circuit board called

- A. Mother Board
- C. Daughter Board

- B. System Board
- D. Microprocessor

Answer: A

78. Computer Virus is a

- A. Bacteria
- C. Hardware

- B. Software
- D. None of these

Answer: B

79. The file extension of MS-Word document in Office 2007 is _____.

- A. .txt
- C. .pdf

- B. .doc
- D. .docx

Answer: D

80. _____ is a protocol used by e-mail clients to download e-mails to your computer.

- A. FTP
- C. TCP

- B. POP
- D. SMTP

Answer: B



81. A hard disk is divided into tracks which is further subdivided into

- A. Heads
- B. Sectors
- C. Vectors
- D. Clusters

Answer: B

82. A computer program that translates a program statement by statement into machine languages is called a/an

- A. Interpreter
- B. Simulator
- C. Translator
- D. Compiler

Answer: A

83. A Gigabyte is equal to

- A. 1024 Bytes
- B. 1024 Kilobytes
- C. 1024 Terabytes
- D. 1024 Megabytes

Answer: D

84. A Compiler is a software which converts

- A. words to bits
- B. characters to bits
- C. machine language to high level language
- D. high level language to machine language

Answer: D

85. Virtual memory is

- A. an extremely large main memory.
- B. an extremely large secondary memory.
- C. a type of memory used in super computers.
- D. an illusion of extremely large main memory.

Answer: D

86. The Internet ethical protocol is called

- A. netiquette
- B. net ethics
- C. net protocol
- D. net morality



Answer: A

87. Commercial messages on the net are identified as

- A. Net ads
- B. Webmercials
- C. Viral advertisements
- D. Internet commercials

Answer: B

88. Manuel Castelle was the first to use the term

- A. Internet society
- B. Network society
- C. Telematic society
- D. Electronic society

Answer: B

89. GIF stands for

- A. Graphics Interchange File
- B. Global Information Format
- C. Graphics Information Format
- D. Graphics Interchange Format

Answer: D

90. Which one of the following is not an Operating System?

- A. Linux
- B. Firefox
- C. IBM AIX
- D. Sun Solaris

Answer: B

91. The post-industrial society is designated as

- A. Mediated society
- B. Technology society
- C. Information society
- D. Non-agricultural society

Answer: C



92. The initial efforts for internet based communication was for

- A. Military purposes
- B. Political campaigns
- C. Personal interaction
- D. Commercial communication

Answer: A

93. Internal communication within institutions done through

- A. EBB
- B. MMS
- C. LAN
- D. WAN

Answer: C

94. Virtual reality provides

- A. Sharp pictures
- B. Individual audio
- C. Preview of new films
- D. Participatory experience

Answer: D

95. The first virtual university of India came up in

- A. Tamil Nadu
- B. Maharashtra
- C. Uttar Pradesh
- D. Andhra Pradesh

Answer: A

96. Which of the following is a social network?

- A. eBay
- B. Twitter
- C. gmail.com
- D. amazon.com

Answer: B

97. The acronym FTP stands for

- A. File Transfer Protocol
- B. File Tracking Protocol
- C. Fast Transfer Protocol
- D. File Transfer Procedure



Answer: A

98. Which one of the following is not a/an image/graphic file format?

- A. GIF
- B. BMP
- C. GUI
- D. PNG

Answer: C

99. The first Web Browser is

- A. Firefox
- B. Netscape
- C. World Wide Web
- D. Internet Explorer

Answer: C

100. When a computer is booting, BIOS is loaded to the memory by

- A. TCP
- B. RAM
- C. ROM
- D. CD-ROM

Answer: C