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: A
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:
17. Which of the following statement is correct?
A. Modem is a software
B. Modem is the operating system
C. Modem helps in stabilizing the voltage
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.
B. Computer is an electronic device that can store, retrieve and quickly process only quantitative data.
C. Computer is a machine that can store, retrieve and process quickly and accurately only qualitative information.
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
B. Web Based Learning
C. Learning through the use of EDUSAT
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
B. www_mail.com
C. 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. Arithematic 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:
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
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: B
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  B. Internet  
C. A Server  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  
B. American Stock Code for Information Interchange  
C. African Standard 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++  B. Java  
C. Pascal  D. Microsoft Office

Answer: D

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

Answer: B

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

Answer: A

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

Answer: B
read or write one’s mail

send and receive email

Answer: D

76. ALU stands for
A. Alternate Local Unit
B. American Logic Unit
C. Arithmetic 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
B. System Board
C. Daughter Board
D. Microprocessor

Answer: A

78. Computer Virus is a
A. Bacteria
B. Software
C. Hardware
D. None of these

Answer: B

79. The file extension of MS-Word document in Office 2007 is ______.
A. .txt
B. .doc
C. .pdf
D. .docx

Answer: D

80. ______ is a protocol used by e-mail clients to download e-mails to your computer.
A. FTP
B. POP
C. TCP
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
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