CCC PLUS EXAMINATION

Question Bank

Computer Fundamentals

1. What is the full form of CPU?

    a) Central Processing Unit

    b) Computer Processing Unit

    c) Central Program Unit

    d) Common Processing Unit

    Answer: a) Central Processing Unit

2. Which part of the computer is the "brain"?

    a) Memory

    b) ALU

    c) CPU

    d) Monitor

    Answer: c) CPU

3. ALU performs which of the following operations?

    a) Arithmetic operations

    b) Logical operations

    c) Both a and b

    d) Storage operations

    Answer: c) Both a and b

4. Which of these is a non-volatile memory?

    a) RAM

    b) ROM

    c) Cache

    d) Register

    Answer: b) ROM

5. What is the full form of RAM?

    a) Random Access Memory

    b) Read Access Memory

c) Randomly Allocated Memory

d) Readily Available Memory

Answer: a) Random Access Memory

6. A Hard disk is a type of:

a) Primary memory

b) Secondary memory

c) Volatile memory

d) Both a and c

Answer: b) Secondary memory

7. What is the smallest unit of data in a computer?

a) Byte

b) Bit

c) Nibble

d) Kilobyte

Answer: b) Bit

8. Eight bits make up one _____.

a) Kilobyte

b) Megabyte

c) Byte

d) Gigabyte

Answer: c) Byte

9. Which of the following is an input device?

a) Printer

b) Mouse

c) Monitor

d) Speaker

Answer: b) Mouse

10. What is the main function of a printer?

a) To input data

b) To process data

c) To store data

d) To produce a hard copy

Answer: d) To produce a hard copy

11. The term "hardware" refers to:

a) The physical components of a computer

b) The set of instructions that run on a computer

c) The data stored on a computer

d) The users of a computer

Answer: a) The physical components of a computer

12. The first calculating device was the Abacus. (True/False)

Answer: True

13. Which generation of computers used Integrated Circuits (IC)?

a) First

b) Second

c) Third

d) Fourth

Answer: c) Third

14. A Nibble is equal to 4 bits. (True/False)

Answer: True

15. SRAM stands for Static RAM. (True/False)

Answer: True

16. The motherboard is also known as the System Board. (True/False)

Answer: True

17. What is the full form of GUI?

a) General User Interface

b) Graphical User Interface

c) Graphic Utility Information

d) Group User Instruction

Answer: b) Graphical User Interface

18. What is the popular method of studying without going to a classroom?

a) Income-learning

b) Isolated learning

c) E-learning

d) Close learning

Answer: c) E-learning

19. What is the full form of ISP?

a) Indian Service Point

b) International Service Point

c) Internet Service Provider

d) None of the above

Answer: c) Internet Service Provider

20. In which topology is a node a central hub?

a) Bus

b) Ring

c) Star

d) Tree

Answer: c) Star

Operating System and File Management

21. What is the use of an operating system?

a) To manage hardware and software resources

b) To process data

c) To create documents

d) To connect to the Internet

Answer: a) To manage hardware and software resources

22. Which key combination is used to reboot a computer?

a) Ctrl + Alt + Del

b) Ctrl + B + E

c) Alt + F4

d) Ctrl + Shift + Esc

Answer: a) Ctrl + Alt + Del

23. The Recycle Bin stores deleted files temporarily. (True/False)

Answer: True

24. Pressing Shift + Delete will permanently delete a file. (True/False)

Answer: True

25. The file extension is used to identify the file type. (True/False)

Answer: True

26. Right-clicking on the Windows desktop will open a context-sensitive menu. (True/False)

Answer: True

27. The ability of a computer to think, learn, and argue is called Artificial Intelligence. (True/False)

Answer: True

28. Which of the following is an example of an Operating System?

a) MS Office

b) Windows

c) LibreOffice

d) Photoshop

Answer: b) Windows

29. To open a file, what is the keyboard shortcut?

a) Ctrl + O

b) Ctrl + S

c) Ctrl + N

d) Ctrl + P

Answer: a) Ctrl + O

30. To undo the last action, what is the shortcut key?

a) Ctrl + Y

b) Ctrl + Z

c) Ctrl + A

d) Ctrl + S

Answer: b) Ctrl + Z

Word Processing (LibreOffice Writer/MS Word)

31. What is the word processing application in LibreOffice?

a) Impress

b) Draw

c) Calc

d) Writer

Answer: d) Writer

32. What is the default file extension of a Word document?

a) .txt

b) .doc or .docx

c) .xls or .xlsx

d) .ppt or .pptx

Answer: b) .doc or .docx

33. Which key combination is used to copy text?

a) Ctrl + C

b) Ctrl + X

c) Ctrl + V

d) Ctrl + P

Answer: a) Ctrl + C

34. The keyboard shortcut for bold text is Ctrl + B. (True/False)

Answer: True

35. The keyboard shortcut for Italic text is Ctrl + I. (True/False)

Answer: True

36. The default alignment for numbers typed in a cell is Left-aligned. (True/False)

Answer: False

37. What is the keyboard shortcut to force a page break?

a) Ctrl + Enter

b) F1

c) Ctrl + P

d) Ctrl + B

Answer: a) Ctrl + Enter

38. In which menu does the "change case" command Appear?

a) Insert

b) Format

c) Tools

d) View

Answer: b) Format

39. What is the full form of PDF?

a) Personal Document File

b) Public Document Format

c) Portable Document Format

d) Print Document File

Answer: c) Portable Document Format

40. The Mail Merge feature is used to send personalized letters to multiple recipients. (True/False)

Answer: True

Spreadsheet (LibreOffice Calc/MS Excel)

41. In Calc Spreadsheet, data is organized in rows and columns. (True/False)

Answer: True

42. What is the function of the SUM function in a spreadsheet?

a) To find the average of numbers

b) To add up a range of numbers

c) To multiply numbers

d) To find the maximum number

Answer: b) To add up a range of numbers

43. A cell is the intersection of a row and a column. (True/False)

Answer: True

44. The keyboard shortcut Ctrl + P opens the print dialog box. (True/False)

Answer: True

45. When you create a chart on a separate sheet in the same workbook, it is called a chart sheet. (True/False)

Answer: True

46. The default file extension for a LibreOffice Calc file is .ods. (True/False)

Answer: True

47. What will be the value of =QUOTIENT(509, 7)?

a) 70

b) 72

c) 72.71

d) 73

Answer: b) 72

48. What is the minimum zoom size in LibreOffice Impress?

a) 5%

b) 10%

c) 20%

d) 50%

Answer: a) 5%

49. The keyboard shortcut to go to the beginning of a line in Impress is Home. (True/False)

Answer: True

50. What controls all the main slide control tasks for your presentation?

a) Task Panel

b) Task Bar

c) Control Panel

d) None of the above

Answer: a) Task Panel

Internet and Communication

51. What is the full form of URL?

a) Uniform Resource Link

b) Universal Resource Link

c) Uniform Resource Locator

d) Universal Resource Locator

Answer: c) Uniform Resource Locator

52. Which protocol is used to send emails?

a) HTTP

b) SMTP

c) FTP

d) TCP

Answer: b) SMTP

53. What is a web browser?

a) A device to connect to the Internet

b) A software application for accessing websites

c) A tool to search for information

d) A type of computer virus

Answer: b) A software application for accessing websites

54. HTTP uses which standard port address?

a) 80

b) 91

c) 75

d) 35

Answer: a) 80

55. What is the full form of WWW?

a) World Wide Web

b) World Wide Window

c) Web World Wide

d) None of the above

Answer: a) World Wide Web

56. Who is known as the father of the World Wide Web?

a) Charles Babbage

b) Tim Berners-Lee

c) Bill Gates

d) Steve Jobs

Answer: b) Tim Berners-Lee

57. A search engine is a tool to search for information on the Internet. (True/False)

Answer: True

58. What is required for e-mail?

a) Computer

b) Internet connection

c) Both a and b

d) Envelopes and tickets

Answer: c) Both a and b

59. What is the main use of a blog?

a) Instant messaging

b) Personal online journal

c) Online shopping

d) Sending emails

Answer: b) Personal online journal

60. What would you use for instant communication with a friend?

a) Instant Messaging

b) E-mail

c) Usenet

d) Blog

Answer: a) Instant Messaging

Digital Financial Services and Cybersecurity

61. What is the full form of UPI?

a) Universal Payment Interface

b) Unified Payments Interface

c) Uniform Payments Interface

d) United Payments Interface

Answer: b) Unified Payments Interface

62. What is an example of a digital wallet?

a) Google Pay

b) Paytm

c) PhonePe

d) All of the above

Answer: d) All of the above

63. Phishing is a type of online fraud. (True/False)

Answer: True

64. A firewall is a network security system that monitors and controls incoming and outgoing network traffic. (True/False)

Answer: True

65. What is the full form of OSS?

a) Open Source Software

b) Original Source Software

c) Operating System Software

d) Online Security System

Answer: a) Open Source Software

66. What does cyber security refer to?

a) Protecting data from unauthorized access

b) Protecting your computer from viruses

c) Protecting your identity online

d) All of the above

Answer: d) All of the above

67. WDACC stands for World Day Against Cyber Censorship. (True/False)

Answer: True

68. What is e-Commerce?

a) Electronic communication

b) Electronic mail

c) Electronic business

d) Electronic buying and selling

Answer: d) Electronic buying and selling

69. What is the full form of AEPS?

a) Aadhaar Enabled Payment System

b) All Electronic Payment System

c) Automated Entry Payment System

d) Advanced Electronic Payment Service

Answer: a) Aadhaar Enabled Payment System

70. Which of the following is an example of antivirus software?

a) Photoshop

b) Google Chrome

c) Quick Heal

d) Microsoft Word

Answer: c) Quick Heal

General and Miscellaneous

71. What is the area of a computer that holds processed data from a temporary room?

a) CPU

b) Memory

c) Storage

d) File

Answer: b) Memory

72. What are the basic operations performed by a computer?

a) Arithmetic operation

b) Logical operation

c) Storage and retrieval

d) All of the above

Answer: d) All of the above

73. Which company started the personal computer industry?

a) Apple

b) IBM

c) HCL

d) Compaq

Answer: b) IBM

74. The ability to connect face-to-face with people living far away is called Video Conferencing. (True/False)

Answer: True

75. Social networking sites like Facebook, Twitter, and Google+ are used for online shopping. (True/False)

Answer: False

76. What is a modem?

a) A software program

b) A hardware device that allows a computer to connect to the Internet

c) A type of computer virus

d) A part of the CPU

Answer: b) A hardware device that allows a computer to connect to the Internet

77. The term "peripheral" refers to any external device that connects to a computer. (True/False)

Answer: True

78. What is the purpose of ZIP?

a) To create a new file

b) To compress a file

c) To rename a file

d) To permanently delete a file

Answer: b) To compress a file

79. What does the Ctrl + Y key combination do?

a) Undo

b) Redo

c) Copy

d) Paste

Answer: b) Redo

80. A terminal is required when more than one person uses a central computer at the same time. (True/False)

Answer: True

Additional True/False Questions

81. The first computer was the Abacus. (True/False)

Answer: True

82. MSI stands for Medium-Scale Integration. (True/False)

Answer: True

83. The CPU is the brain of the computer. (True/False)

Answer: True

84. ROM is a permanent memory. (True/False)

Answer: True

85. RAM is a temporary memory. (True/False)

Answer: True

86. A Router is a device that connects two or more different networks. (True/False)

Answer: True

87. A firewall is a type of software. (True/False)

Answer: True

88. You can have multiple email accounts. (True/False)

Answer: True

89. A virus is a human-made computer program. (True/False)

Answer: True

90. A placeholder is an area on a slide that holds text. (True/False)

Answer: True

91. The shortcut key for help is F1. (True/False)

Answer: True

92. Ctrl + B is used for bolding text. (True/False)

Answer: True

93. The Trash is another name for the Recycle Bin. (True/False)

Answer: True

94. Tim Berners-Lee is the father of the World Wide Web. (True/False)

Answer: True

95. The keyboard shortcut Ctrl + Z is used to undo an action. (True/False)

Answer: True

96. IPv6 is an improvement over IPv4. (True/False)

Answer: True

97. The full form of URL is Uniform Resource Link. (True/False)

Answer: False

98. General Insurance covers fire, theft, and burglary. (True/False)

Answer: True

99. A spreadsheet is used for creating presentations. (True/False)

Answer: False

100. E-learning is a form of online education. (True/False)

Answer: True

Total Questions: 100

Prepared for CCC PLUS Examination