



# Padalsalai's Telegram Groups!

( தலைப்பிற்கு கீழே உள்ள லிங்கை கிளிக் செய்து குழுவில் இணையவும்! )

- **Padalsalai's NEWS - Group**  
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**KINGSTON MATRIC HR SEC SCHOOL  
VANDAVASI**

**STD: XI CE1                      COMPUTER APPLICATIONS                      TOTAL MARKS : 150**

**Choose the Correct Answer:**

1. First generation computers used  
(a) Vacuum tubes (b) Transistors  
(c) Integrated circuits (d) Microprocessors
2. Name the volatile memory  
(a) ROM (b) PROM (c) RAM (d) EPROM
3. Identify the output device  
(a) Keyboard (b) Memory (c) Monitor (d) Mouse
4. Identify the input device  
(a) Printer (b) Mouse (c) Plotter (d) Projector
5. .... Output device is used for printing building plan, flex board, etc.  
(a) Thermal printer (b) Plotter (c) Dot matrix (d) inkjet printer
6. In ATM machines, which one of the following is used to  
(a) Touch Screen (b) speaker (c) Monitor (d) Printer
7. When a system restarts ..... which type of booting is used.  
(a) Warm booting (b) Cold booting (c) Touch boot (d) Real boot
8. Expand POST  
(a) Post on self Test (b) Power on Software Test  
(c) Power on Self Test (d) Power on Self Text
9. Which one of the following is the main memory?  
(a) ROM (b) RAM (c) Flash drive (d) Hard disk
10. Which generation of computer used IC's?  
(a) First (b) Second (c) Third (d) Fourth
11. Which refers to the number of bits processed by a computer's CPU?  
(a) Byte (b) Nibble (c) Word length (d) Bit
12. How many bytes does 1 KiloByte contain? A) 1000 B) 8 C) 4  
D) 1024
13. Expansion for ASCII  
(a) American School Code for Information Interchange  
(b) American Standard Code for Information Interchange  
(c) All Standard Code for Information Interchange  
(d) American Society Code for Information Interchange
14.  $2^{50}$  is referred as  
(a) Kilo (b) Tera (c) Peta (d) Zetta
15. How many characters can be handled in Binary Coded Decimal System?  
A) 64 B) 255 C) 256 D) 128
16. For 11012 what is the Hexadecimal equivalent?  
A) F B) E C) D D) B
17. What is the 1's complement of 00100110?  
A) 00100110 B) 11011001 C) 11010001 D) 00101001
18. Which amongst this is not an Octal number?  
A) 645 B) 234 C) 876 D) 123
19. Which of the following is said to be the brain of a computer?  
(a) Input devices (b) Output devices  
(c) Memory device (d) Microprocessor
20. Which of the following is not the part of a microprocessor unit?  
(a) ALU (b) Control unit (c) Cache memory (d) register
21. How many bits constitute a word?  
(a) 8 (b) 16 (c) 32 (d) determined by the processor used.
22. Which of the following device identifies the location when address is placed in the memory address register?  
(a) Locator (b) encoder (c) decoder (d) multiplexer
23. Which of the following is a CISC processor?  
(a) Intel P6 (b) AMD K6 (c) Pentium III (d) Pentium IV
24. Which is the fastest memory?  
(a) Hard disk (b) Main memory (c) Cache memory (d) Blue-Ray disk
25. How many memory locations are identified by a processor with 8 bits address bus at a time?  
(a) 28 (b) 1024 (c) 256 (d) 3000
26. What is the capacity of 12cm diameter DVD with single sided and single layer?  
(a) 4.7 GB (b) 5.5 GB (c) 7.8GB (d) 2.2 GB
27. What is the smallest size of data represented in a CD?  
(a) blocks (b) sectors (c) pits (d) tracks
28. Display devices are connected to the computer through.  
(a) USB port (b) Ps/2 port (c) SCSI port (d) VGA connector
29. Operating system is a  
A) Application Software B) Hardware C) System Software D) Component
30. Identify the usage of Operating Systems  
A) Easy interaction between the human and computer B) Controlling input & output Devices C) Managing use of main memory D) All the above
31. Which of the following is not a function of an Operating System?

A)Process Management B)Memory Management C)Security management  
D)Compiler Environment

32. Which of the following OS is a Commercially licensed Operating system?

A)Windows B)UBUNTU C)FEDORA D)REDHAT

33.Which of the following Operating systems support Mobile Devices?

A)Windows 7 B)Linux C)BOSS D)iOS

34. File Management manages

A)Files B)Folders C)Directory systems D)All the Above

35.Interactive Operating System provides

A)Graphics User Interface (GUI) B)Data Distribution C)Security Management

D)Real Time Processing

36. Android is a

A)Mobile Operating system B) Open Source C)Developed by Google

D)All the above

37. Which of the following refers to Android operating system's version?

A)JELLY BEAN B)UBUNTU C)OS/2 D)MITTIKA

38. From the options given below, choose the operations managed by the operating system.

a.Memory b. Processes c. Disks and I/O devices d. all of the above

39. Which is the default folder for many Windows Applications to save your file?

a. My Document b. My Pictures c. Documents and Settings d. My Computer

40. Under which of the following OS, the option Shift + Delete – permanently deletes a file or folder?

a. Windows 7 b.Windows 8 c.Windows10 D. all the above

41. What is the meaning of "Hibernate" in Windows XP/Windows 7?

a. Restart the Computer in safe mode

b. Restart the Computer in hibernate mode

c. Shutdown the Computer terminating all the running applications

d. Shutdown the Computer without closing the running applications

42. Which of the following OS is not based on Linux?

a.Ubuntu b. Redhat c.CentOs d.BSD

43. Which of the following in Ubuntu OS is used to view the options for the devices installed?

a. Settings b. Files c. Dash d. VBox\_GAs\_5.2.2

44. Identify the default email client in Ubuntu.

a. Thunderbird b. Firefox c.Internet Explorer d. Chrome

45. Which is the default application for spreadsheets in Ubuntu? This is available in the software launcher.

a. LibreOffice Writer b. LibreOffice Calc c. LibreOffice Impress

d. LibreOffice Spreadsheet

46.Which is the default browser for Ubuntu?

a.Firefox b. Internet Explorer c. Chrome d. Thunderbird

47. Where will you select the option to log out, suspend, restart, or shut down from the desktop of Ubuntu OS?

a. Session Indicator b. Launcher c. Files d. Search

48. Which is the opening screen of OpenOffice?

a. Star desktop b. Star center c. Star screen d. Star window

49. Which option allows you to assign text, tables, graphics and other items to a key or key combination

a. Autoformat b. Automatic c. Auto text d. Autographics

50. Which menu contains the Numbering option.

a.File b. Edit c. Tools d. Format

51. Which is displayed at the top most part of the window?

a.Menu bar b. Tool bar c. Title bar d. Format bar

52. Which is changing the default appearance of the text called?

a.Text formatting b. Page formatting c. Special formatting

d. Paragraph formatting

53. The Find & Replace option is available in which menu?

a. File b. Edit c. Format d. Tools

54. Which button selects all instances of the search text in the document?

a.Find b. Find All c. Replace d. Replace All

55. What is the shortcut key to go to the start of the document?

a.Ctrl + Home b. Ctrl + End c. Home d. End

56. What is the shortcut key for finding and replacing text in a document?

a.Ctrl + F1 b. Ctrl + F4 c. Ctrl + F5 d. Ctrl + F

57. What is the short cut key for Undo?

a.Ctrl + E b. Ctrl + U c. Ctrl + Z d. Ctrl + n

58. Which is the first electronic spreadsheet?

(A)Excel(B) Lotus 1-2-3 (C) Visicalc (D) OpenOffice Calc

59. Which of the following applications was the parent to OpenOffice Calc?

(A)Visicalc (B) LibreCalc (C) Lotus 123 (D) StarOffice Calc

60. Grid of cells with a programmable calculator:

(A)Spreadsheet (B) Database (C) Word processor (D) Linux

61. A column heading in Calc is represented using  
(A) Number (B) Symbol (C) Date (D) Alphabet
62. Which key is used to move the cell pointer in the forward direction within the worksheet?  
(A) Enter (B) Tab (C) Shift + Tab (D) Delete
63. A formula in calc may begin with  
(A) = (B) + (C) - (D) All the above
64. What will be the result from the following formula (Assume A1=5, B2=2)? + A1^B2  
(A) 7 (B) 25 (C) 10 (D) 52
65. What will be the result from the following expression (Assume H1=12, H2=12)? =H1<>H2  
(A) True (B) False (C) 24 (D) 1212
66. Which of the following symbol is used to make a cell address as an absolute reference?  
(A) + (B) % (C) & (D) \$
67. Which of the following key combinations is used to increase the width of the current column?  
(A) Alt + Right arrow (B) Ctrl + Right arrow (C) Alt + Left arrow (D) Ctrl + Left arrow
68. Which is used to move quickly from one slide to another?  
(A) Compass (B) Navigator (C) Fill color (D) Page border
69. Which is the shortcut key to view the slideshow?  
(A) F6 (B) F9 (C) F5 (D) F10
70. In Impress, which views shows thumbnail versions of all your slides arranged in horizontal rows.  
(A) Notes (B) Outline (C) Handout (D) Slide Sorter
71. Identify the default view in Impress.  
(A) Normal (B) Slide Sorter (C) Handout (D) Notes
72. Which menu contains the Slide Transition option?  
(A) Slide Show (B) View (C) Tools (D) Format
73. Identify the extension of the Impress presentation.  
(A) .odp (B) .ppt (C) .odb (D) .ood
74. In presentation tools, the entry effect as one slide replaces another slide in a slide show. Identify the option that suits after reading the statement.  
(A) Animation (B) Slide Transition (C) Custom animation (D) Rehearse Timing
75. Vanya has made a presentation on "Global Warming". She wants to progress her slide show automatically while speaks on the topic in the class. Which features of Impress would she use?  
(A) Custom Animation (B) Rehearse Timing  
(C) Slide Transition (D) Either (a) or (b).
76. What is the expansion of WLAN?  
(a) Wireless Local Area Network (b) Wired local Area Network  
(c) Wireless Local Area Netware (d) Wireless Area Net band
77. Range of Campus Network is  
(a) 10 KM (b) 5 KM (c) 25 KM (d) 20 KM
78. Each computer on net is called  
(a) host (b) server (c) workstation (d) node
79. The internet is governed by  
(a) ICANM (b) ICANN (c) ICMA (d) ICNNA
80. Expansion of W3C  
(a) World Wide Web Consortium (b) Wide World Web Consortium  
(c) World Web Wide Consortium (d) World Wide Web Consortium
81. W3C was established in 1994 by  
(a) Tim Berners-Lee (b) Tim Burnard Lee  
(c) Kim Berners (d) Kim Bernard Lee
82. Hotspot uses which type of network services?  
(a) LAN (b) PAN (c) WLAN (d) CAN
83. USB WiFi adapters are often called as  
(a) Data Card (b) Pen Drive (c) Dongles (d) Memory Card
84. Looking for information on the internet is called  
(a) Surfing (b) Searching (c) Finding (d) glancing
85. Safari web browser was developed by  
(a) Google (b) Apple (c) Microsoft (d) Linux Corpn.
86. How many types of websites are available?  
(a) 3 (b) 2 (c) 4 (d) 6
87. Which generation of computers used Integrated Circuits?  
(a) First (b) Second (c) Third (d) Fourth
88. ENIAC was invented by  
(a) J. Presper Eckert (b) John Machuly (c) Both a & b (d) Microsoft
89. \_\_\_\_\_ is defined as an unprocessed collection of raw facts.  
(a) data (b) file (c) Record (d) none
90. IPO Stands for

a) Input Output Cycle b) Input – Process- Output Cycle c) Input Output d) none

91. \_\_\_\_\_ is an electronic device that takes raw data.

a) system b) Computer c) Data d) none

92. Laser mouse uses \_\_\_\_\_

a) Laser radiation b) Laser Signal c) Laser Light d) none

93. \_\_\_\_\_ is any hardware component that conveys information to the users.

a) Output unit b) Input Unit c) Monitor d) None.

94. ALU is a part of

a) Memory Unit b) logical unit c) CPU d) none

95. List the ODD one out.

a) OCR b) Light Pen c) Scanner d) Monitor

**Provide Short – Cut Keys for the Following functions.**

96. COPY

97. CUT

98. REDO

99. PASTE

100. FIND

101. PRINT

102. To open a NEW document

103. To open an Existing document

104. SAVE a file which is currently opened

105. To SHUT DOWN the WINDOWS Operating System

**EXPAND THE FOLLOWING**

106. ALU

107. CPU

108. ENIAC

109. DRAM

110. EPROM

111. CISC

112. RISC

113. DVD

114. LCD

115. HDMI

**WRITE DOWN THE FUNCTIONS OF THE FOLLOWING SHORT CUT KEYS**

116. HOME

117. END

118. CTRL + HOME

119. CTRL + END

120. SHIFT + RIGHT ARROW

121. SHIFT + LEFT ARROW

122. CTRL + R

123. CTRL + E

124. CTRL + D

125. CTRL + B

126. In which country dd/mm/yyyy format is frequently used ?

a) ASIA b) India c) both a & b d) China

127. \_\_\_\_\_ key is used to move the cursor towards the right side.

a) TAB b) ENTER KEY c) BOTH A & B d) none

128. \_\_\_\_\_ is a first spread sheet software.

a) Data sheet b) Lotus 1-2-3 c) MS Excel d) none

129. Relational operators are also called as

a) Comparative operators b) Reference operators c) Logical operators

d) none

130. \_\_\_\_\_ is the range reference operators.

a) : (colon) b) , (comma) c) - (hyphen) d) none

131. A continuous group of cells are called as \_\_\_\_\_

a) range b) group c) cell reference d) none

132. Combinations of values, operators, and cell reference is called as \_\_\_\_\_

a) logical expressions b) expressions c) operations d) none

133. \_\_\_\_\_ helps to identify the type of file.

a) File name b) File Type c) Extension d) both a & c

134. The process of copy and paste a formula from one cell to other cells can be replaced by \_\_\_\_\_

a) auto complete b) auto fill c) both a & b d) none

135. \_\_\_\_\_ is used to auto fill

a) Drag and fill handle b) drag and drop c) paste d) copy

136. \_\_\_\_\_ formatting options are used to visually change the numeric contents.

a) TEXT b) NUMBER c) both A & B d) none

**MATCH THE FOLLOWING**

137. SUM() - (a) to find the number of cells having numbers

138. AVERAGE () - (b) to add the selected cells

139. MIN () - (c) to find the largest value

140. COUNT () - (d) to find the least value

141. MAX () - (e) to find the average of selected cells



142. \_\_\_\_ list box shows all the columns to be included in the chart.  
a) data series b) number series c) both a & b d) none
143. How many types of charts present in OFFICE CALC.  
a) 5 b) 8 c) 10 d) 7
144. \_\_\_\_ menu contains the commands which are used to modify the environment.  
a) VIEW b) EDIT c) FILE d) TOOLS
145. \_\_\_\_ menu contains the commands for adding cells, rows, charts, etc.,  
a) VIEW b) INSERT c) TOOLS d) DATA
146. \_\_\_\_ menu lists out IN-BUILT features.  
a) VIEW b) INSERT c) HELP d) TOOLS
147. Spread Sheet window has \_\_\_\_ scrolling bars.  
a) 1 b) 2 c) 3 d) 4
148. \_\_\_\_ bar is used to move the screen Up and Down  
a) Vertical Scroll bar b) Horizontal Scroll bar c) both a & b d) none
149. \_\_\_\_ is used to move the screen to the relative distance.  
a) Scroll buttons b) vertical scroll bars c) both a & b d) none
150. Change of "CASE" is also called as \_\_\_\_  
a) reverse case b) toggle case c) sentence case d) upper case.

#### Note to Students

1. Write down the answers with proper question number.
2. Choose the answer and write the answer with associated options.

#### PREPARED BY

N KARTHICK M.C.A., M.PHIL.,

P G ASSISTANT

DEPARTMENT OF COMPUTER SCIENCE

KINGSTON MATRICULATION HIGHER SECONDARY SCHOOL

VANDAVASI. T.DT., 604 408

H/P : 9150324587

E-MAIL : karthik04183@gmail.com

**ANSWER KEY**

|   |               |               |               |               |                                      |       |       |       |       |
|---|---------------|---------------|---------------|---------------|--------------------------------------|-------|-------|-------|-------|
| 1. A  | 2. C          | 3. C          | 4. B          | 5. B          | 6. A                                 | 7. A  | 8. C  | 9. B  | 10. C |
| 11. D   | 12. D         | 13. B         | 14. C         | 15. A         | 16. D                                | 17. B | 18. C | 19. D | 20. C |
| 21. D   | 22. C         | 23. C         | 24. C         | 25. C         | 26. A                                | 27. C | 28. D | 29. C | 30. D |
| 31. D   | 32. A         | 33. D         | 34. D         | 35. A         | 36. D                                | 37. A | 38. D | 39. A | 40. D |
| 41. C   | 42. D         | 43. A         | 44. A         | 45. B         | 46. A                                | 47. A | 48. B | 49. C | 50. D |
| 51. C   | 52. A         | 53. B         | 54. B         | 55. A         | 56. D                                | 57. C | 58. C | 59. D | 60. A |
| 61. D   | 62. B         | 63. A         | 64. B         | 65. B         | 66. D                                | 67. A | 68. E | 69. C | 70. D |
| 71. A   | 72. A         | 73. A         | 74. B         | 75. B         | 76. A                                | 77. B | 78. A | 79. B | 80. A |
| 81. A   | 82. C         | 83. C         | 84. A         | 85. B         | 86. B                                | 87. C | 88. C | 89. A | 90. B |
| 91. B   | 92. C         | 93. A         | 94. C         | 95. D         |                                      |       |       |       |       |
| 96. CTRL + C  | 97. CTRL + X  | 98. CTRL + Y  | 99. CTRL + V  | 100. CTRL + F |                                      |       |       |       |       |
| 101. CTRL + P                                       | 102. CTRL + N | 103. CTRL + O | 104. CTRL + S | 105. ALT + F4 |                                      |       |       |       |       |
| 106. ARITHMETIC AND LOGIC UNIT                      |               |               |               |               | 107. CENTRAL PROCESSING UNIT         |       |       |       |       |
| 108. ELECTRONIC NUMERICAL INTEGRATOR AND CALCULATOR |               |               |               |               |                                      |       |       |       |       |
| 109. DYNAMIC RANDOM ACCESS MEMORY                   |               |               |               |               |                                      |       |       |       |       |
| 110. ELECTRONIC PROGRAMMABLE READ ONLY MEMORY       |               |               |               |               |                                      |       |       |       |       |
| 111. COMPLEX INSTRUCTION SET COMPUTERS              |               |               |               |               |                                      |       |       |       |       |
| 112. REDUCED INSTRUCTION SET COMPUTERS              |               |               |               |               | 113. DIGITAL VERSATILE DISK          |       |       |       |       |
| 114. LIQUID CRYSTAL DISPLAY                         |               |               |               |               | 115. HIGH DEFINITION MEDIA INTERFACE |       |       |       |       |
| 116. CURSOR MOVES TO BEGINNING OF THE LINE          |               |               |               |               |                                      |       |       |       |       |
| 117. CURSOR MOVES TO END OF THE LINE                |               |               |               |               |                                      |       |       |       |       |
| 118. CURSOR MOVES TO BEGINNING OF THE DOCUMENT      |               |               |               |               |                                      |       |       |       |       |
| 119. CURSOR MOVES TO THE END OF THE DOCUMENT        |               |               |               |               |                                      |       |       |       |       |
| 120. CURSOR MOVES ONE WORD BACKWARD                 |               |               |               |               |                                      |       |       |       |       |

121. CURSOR MOVES ONE WORD FORWARD

122. RIGHT ALIGNMENT      123. CENTRE ALIGNMENT

124. OPENS TEXT FORMATTING BOX      125. BOLD

126. C 127. A 128. B 129. A 130. A 131. A 132. B 133. D 134. B 135. A

136. B 137. B 138. E 139. D 140. A 141. C 142. A 143. C 144. A 145. B

146. C 147. B 148. A 149. A 150. B