

KAMNAD - DT

[DR SURESH MATRIC HSS]

11 - STD	HALF YEARLY EXAMINATION - 2024	
TIME : 3.00 Hrs	COMPUTER APPLICATION	MARKS : 70

- I. Choose the correct answer 15 x 1 = 15
1. Which is the volatile memory?
a) EPROM (b) ROM (c) RAM (d) PROM
 2. For (1101)₂ the Hexadecimal equivalent is _____
a) C (b) A (c) D (d) B
 3. File management manages :
a) Folders (b) Directory systems (c) Files (d) All the above
 4. Find and Replace option is available in which menu?
(a) Edit (b) Tools (c) File (d) Format
 5. Which is displayed at the top part of the window?
a) Tool Bar (b) Title Bar (c) Format BarFiles (d) All the above
 6. A column heading in Calc represents _____
a) Date (b) Symbol (c) Alphabet (d) Number
 7. Expansion of W3C :
a) World Window Web Consortium (b) World Wide Web Consortium
(c) World Web Wide Consortium (d) Wide World Web Consortium
 8. Which of the following symbol is used to define a closing tag?
a) % (b) / (c) <> (d) \
 9. A list block can be defined inside another list is :
a) Inner List (b) Outer List (c) Nested List (d) Listing List
 10. The tag used to insert an image in HTML :
(a) Img (b) Image (c) Pic (d) Picture
 11. The declaration should be terminated by:
(A) . (b) ; (c) , (d) :
 12. Which is mostly used to give a warning message to users?
a) Display box (b) Confirm box (c) Prompt box (d) Alert Dialog box
 13. Which conditional statement is used to transfer control from current statement to another statement?
(a) Sequencing (b) Branching (c) Function (d) Looping
 14. Which conditional statement is used to transfer control from current statement to another statement?
(a) Sequencing (b) Branching (c) Function (d) Looping
 15. Which of the following is the first Tamil Programming Language?
(a) Ezhil (b) NHM Writer (c) Lippikar (d) E-Kalappai
- II. Answer any 6 questions. (Q.No. 24 is compulsory) 6 x 2 = 12
16. What is the function of an ALU?
 17. List the search engines supported by TamilLanguage.
 18. What are called standard icons?
 19. What do you understand by a presentation?
 20. What is CC and BCC in an e-mail?
 21. What is thematic break?
 22. List out the popular image formats.
 23. Write the general format of linking CSS withHTML.
 24. Convert 65 (10) into Binary Number.

III. Answer any 6 questions. (Q.No. 33 is compulsory)

6 x 3 = 18

25. What is radix of a number system? Give an example.
26. List out the key features of operating system.
27. Write about inserting columns and rows in Calc.
28. What is TCP/IP?
29. What are the core tags used to create table in HTML?
30. Explain the main attributes used with <form> Tag.
31. What is called a loop? What are its types?
32. Write about <script> tag
33. Write a Java Script program using while statement to display 10 numbers.

5 x 5 = 25

IV. Answer all the questions

34. a) Discuss the various generations of Computers.

(OR)

b) Convert the following Decimal numbers to its equivalent Binary, Octal and Hexadecimal.

(i) 255 (ii) 126

35. a) Explain the types of ROM.

(OR)

b) Explain the concept of a Distributed Operating System along with its advantages.

36. a) Explain various heading level tags in HTML.

(OR)

b) Write a short note on :(i) (ii) (iii) <mark> (iv) <hr> (v) <sub>

37. a) Explain the types of list with suitable HTML code.

(OR)

b) Explain about the Arithmetic operator with suitable example.

38. a) What are the various crimes happening using the computer?

(OR)

b) Explain switch case statement with example