

Vellore District

## SECOND REVISION TEST - 2025

### STANDARD - XI

Time: 3.00 hrs

### COMPUTER APPLICATIONS

Marks:70

#### Part - A

I Choose the correct answer:

15x1=15

- Name the Volatile memory.  
a) ROM                      b) PROM                      c) RAM                      d) EPROM
- $2^{50}$  is referred as  
a) Kilo                      b) Tera                      c) Peta                      d) Zetta
- Which of the following is a CISC Processor?  
a) Intel P6                      b) AMD K6                      c) Pentium III                      d) Pentium IV
- Under which of the following OS, the option shift + delete will permanently delete a file or folders?  
a) Windows 7                      b) Windows 8                      c) Windows 10                      d) All the above.
- Find & Replace option is available in which menu?  
a) File                      b) Edit                      c) Format                      d) Tools
- Which Key is used to move the cell pointer in the forward direction with in the workspace?  
a) Enter                      b) Tab                      c) shift + Tab                      d) Delete
- Hotspot uses which type of network services?  
a) LAN                      b) PAN                      c) WLAN                      d) CAN
- The tag used to insert a line break:  
a) <b1>                      b) <br>                      c) <html>                      d) <p>
- A list block can be defined inside another list is:  
a) inner list                      b) Nested list                      c) Outer list                      d) Listing List
- Which image format was standardized by W3C?  
a) JPEG                      b) SVG                      c) GIF                      d) PNG
- How many attributes are specified for <script> tag in the scripting language?  
a) 2                      b) 3                      c) 4                      d) 5
- Which of the following is not a looping statement?  
a) Switch                      b) While                      c) DO...while                      d) for
- Larger programs are divided into smaller called  
a) modules                      b) block                      c) sets                      d) commands
- Which one of the following tracks a user visits a website?  
a) spyware                      b) cookies                      c) worms                      d) Trojans
- Which of the following is not a search engine?  
a) Google                      b) Bing                      c) Yahoo                      d) Android

## Part - B

II Answer any six questions. (Q.No. 24 is compulsory)

6x2=12

16. Write the functions of control unit.
17. Convert  $(46)_{10}$  into Binary number.
18. What are the parameters which influence the characteristics of a microprocessor?
19. What is auto text in writer?
20. What is cell pointer?
21. What is thematic break?
22. What are the comments in Java Script?
23. What is a cookie?
24. Write the general syntax for switch statement.

## Part - C

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

6x3=18

25. What are the characteristics of a Computer.
26. What is radix of a number system? Give example.
27. List out the Key features of Operating system.
28. Write about inserting rows and columns in calc.
29. What is TCP/IP.
30. Difference between <UL> and <OL> tags.
31. Explain the main attributes used with <Form> tag.
32. What is if statement and write its types.
33. Write about <script> tag.

## Part - D

IV Answer all the questions.

5x5=25

34. a) Explain the basic components of a computer with a neat diagram.  
(OR)
- b) Explain the characteristics of a microprocessor.
35. a) Explain the concept of a Distributed Operating System along with its advantages.  
(OR)
- b) Explain the various versions of windows operating system.
36. a) Write the steps to Find and Replace a word with another word in open office writer.  
(OR)
- b) Write the steps to generate the following series.  
5, 10, 20, ....., 2560.
37. a) Explain any five types of Internet services.  
(OR)
- b) Explain the attributes used with <table> tag in HTML.
38. a) Explain the types of list with suitable HTML Code.  
(OR)
- b) What are the various crimes happening using computer?