

**COMMON FIRST REVISION EXAMINATION - 2023****Standard - XI**Reg.No 

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Time: 3.00 hrs.

**COMPUTER APPLICATION**

Marks: 70

**PART - I****Answer all the questions:****15×1=15**

1. First generation computer used
  - a) Vacuum tubes
  - b) transistors
  - c) Integrated circuits
  - d) Microprocessors
2.  $2^{50}$  is referred as
  - a) Kilo
  - b) Tera
  - c) Peta
  - d) Zetta
3. The shortcut key used to rename a file in windows.
  - a) F2
  - b) F4
  - c) F5
  - d) F6
4. What is the shortcut key for finding and replacing text in a document?
  - a) Ctrl + F1
  - b) Ctrl + F4
  - c) Ctrl + F5
  - d) Ctrl + F7
5. Which is the shortcut key to view the slide show?
  - a) F6
  - b) F9
  - c) F5
  - d) F10
6. W3C was established in 1994 by
  - a) Tim Berners.Lee
  - b) Tim Burnard Lee
  - c) Kim Berners
  - d) Kim Bernard Lee
7. How many levels of heading tags available in HTML?
  - a) 6
  - b) 4
  - c) 8
  - d) 3
8. A Formula in Calc may begin with
  - a) =
  - b) +
  - c) -
  - d) All the above
9. The tags <sub> > and <sup> > used for
  - a) Subject and Super
  - b) Subscript and Super
  - c) Subject and Superscript
  - d) Subscript and Superscript
10. In HTML, a piece of text, or image can be moved horizontally or vertically by using
  - a) <Marquee>
  - b) <img>
  - c) <embed>
  - d) <sound>
11. The extension of CSS file is
  - a) .ssc
  - b) .css
  - c) .csc
  - d) .htm
12. Expand CGI
  - a) Common Gateway Interface
  - b) Complex Gateway Information
  - c) Common Gateway Information
  - d) Complex Gateway Information
13. Which of the following is not a looping statement?
  - a) Switch
  - b) Default
  - c) Case
  - d) Break
14. Predefined functions are also called as
  - a) Library function
  - b) Storage functions
  - c) Instructions
  - d) Commands
15. The process of converting cipher text to plain text is called
  - a) Encryption
  - b) Decryption
  - c) Key
  - d) Proxy Server

**PART - II****Answer any six questions. Question No. 24 is compulsory:****6×2=12**

16. What is the function of an ALU?
17. Convert  $(46)_{10}$  in to Binary Number.

18. What is Program Counter?
19. What are called standard icons?
20. What is a cell pointer?
21. What is a browser?
22. Write a short note on : i) <strong> ii) <em>
23. Write note on types of operator.
24. Differentiate the break and continue statement.

### PART - III

**Answer any six questions. Question No. 33 is compulsory:**

**6×3=18**

25. What is an input device? Give two examples.
26. List out the key features of operating system.
27. Differentiate Deleting data using Backspace and Delete.
28. Who uses the presentation software and Why?
29. What are the advantages of email.
30. How will you scroll the text in HTML?
31. What are the advantages of using CSS?
32. What is a Virus? Give examples.
33. What message will be displayed, if the input for age is given as 20, for the following snippet.

```
if (age > = 18)
{
    alert ("you are eligible to get driving licence")
}
else
    alert ("You are not eligible to get driving licence")
}
```

### PART - IV

**Answer all of the following questions:**

**5×5=25**

34. a) Discuss the various generations of computers.  
(OR)
- b) Find 1's complement and 2's complement for the following Decimal number.  
a) -98                      b) -135
35. a) Explain the types of ROM.  
(OR)
- b) Explain the different ways of finding a file or folder.
36. a) Write the steps to find and Replace a word with another word in open office writer.  
(OR)
- b) Write a HTML program to display your school name and address using various heading level tags.
37. a) Write the steps to generate the following series 5, 10, 20, ..... 2560  
(OR)
- b) Explain any five internet application with suitable examples.
38. a) Explain the types of list with suitable HTML code.  
(OR)
- b) Explain for loop with example.

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