Class : 11

Register Number [ ][ ][ ][ ][ ][ ]

SECOND REVISION EXAMINATION - 2025
COMPUTER APPLICATION

Time Allowed : 3.00 Hours]   akwaacademy.blogspot.com   [Max. Marks : 70

Instructions : (1) Check the question paper for fairness of printing. If there is any lack of fairness, inform the Hall Supervisor immediately.

(2) Use Blue or Black ink to write and underline and pencil to draw diagrams.

PART - I

Note : (i) Answer All the questions.   15×1=15

(ii) Choose the correct answer and write the option code & the corresponding answer.

1. First generation computers used..........
   (a) Vaccum tubes   (b) Transistors   (c) Integrated circuits   (d) Microprocessors

2. 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

3. Which of the following Operating systems support Mobile Devices?
   (a) Windows 7   (b) Linux   (c) BOSS   (d) iOS

4. What is the short cut key for Undo?
   (a) Ctrl + E   (b) Ctrl + U   (c) Ctrl + Z   (d) Ctrl + N

5. A column heading in Calc is represented using
   (a) Number   (b) Symbol   (c) Date   (d) Alphabet

6. Identify the default view in Impress.
   (a) Normal   (b) Slide Sorter   (c) Handout   (d) Notes

7. Hotspot uses which type of network services?
   (a) LAN   (b) PAN   (c) WLAN   (d) CAN

8. An HTML document is bounded within a pair of ..... tags
   (a) <body> .... </body>   (b) <title> .... </title>
   (c) <html> ...... </html>   (d) <head> ...... </head>

9. Pick odd one from the list
   (a) <tr>   (b) <th>   (c) <dh>   (d) <td>

10. In HTML, a piece of text or image can be moved horizontally or vertically by using:
    (a) <marquee>   (b) <img>   (c) <embed>   (d) <text>

11. The Declaration block of CSS is surrounded by
    (a) ( )   (b) [ ]   (c) { }   (d) <>

12. JavaScript programming language is used to develop the
    (a) Dynamic Web Page   (b) Window   (c) Web Page   (d) Home Page

13. Which of the following is not a looping statement?
    (a) Switch   (b) While   (c) Do - While   (d) For

14. Predefined functions are also called as
    (a) Library functions   (b) storage functions   (c) instructions   (d) commands

15. Which of the following is the first Tamil programming language based on Python?

    (a) Thamizpori   (b) Sellinam   (c) Ponmadal   (d) Ezhil

PART - II

II. Note: Answer any six of the following questions.
Question No.24 is compulsory.   6X2=12

16. Differentiate Input and output unit?

17. We cannot find 1's complement for $(28)10$. State reason?

18. What is the multi-user Operating system?

19. How do you rename a file

20. What is a Cell pointer?

21. What is CC and BCC in an email?

22. How will you define numbered list?

23. What is CSS?

24. What is the wrong in the following coding?

        <html>

        <my web page>

        <title>

        Welcome to my web page

        </head>

        </title>

PART – III

III. Answer any six questions. Question No. 33 is compulsory.   6x3=18

25. What is an input device? Give two examples.

26. Differentiate PROM and EPROM.

27. Write a note on Recycle bin.

28. Write any three formatting options.

29. What are Advantages of email.

30. Difference between <UL> and <OL> tags.

31. Write a short note on rule of CSS.

32. What are ethical issues? Name some.

33. Differentiate between while and do while statements.

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PART - IV

IV. Answer all the question.   5X5=25

34. (a) Discuss the various generations of computers?   **(OR)**

    (b) (i) Add $1101010_2 + 101101_2$

       (ii) Subtract $1101011_2 - 111010_2$

35. (a) Explain the characteristics of a microprocessor?   **(OR)**

    (b) Explain the different ways of finding a file (or) folder.

36. (a) Explain Page formatting in writer?   **(OR)**

    (b) List and explain the Font and text element properties and values used CSS?

37. (a) Write the different types of cyber attacks?   **(OR)**

    (b) Explain about the Arithmetic operator with suitable example?

38. (a) Explain the types of ROM?   **(OR)**

    (b) Explain switch case statement with example?