

Padasalai.Net- PRE HALF YEARLY QUESTION PAPER

(BASED ON NEW OFFICIAL MODEL QUESTION PAPER PATTERN)

COMPUTER APPLICATIONS (FOR COMMERCE GROUP)

CLASS : XI

TIME: 2.30 HRS.

MARKS: 70

SECTION - I

Choose the correct answer

15 × 1 = 15

- The concept of Analytical Engine was invented_____
a)1837 b)1847 c)1873 d)1983
- Which one of the following is the main memory?
(a) ROM (b) RAM (c) Flash drive (d) Hard disk
- "Exa" means
a)2⁸⁰ b)2⁷⁰ c)2⁶⁰ d)2⁵⁰
- Consider three jobs A and B. If A = 9 kilo bytes B = 5 kilo bytes C=7 kilo bytes. Jobs are works based on SJF algorithm. Which is of the following is the correct order?
a) A B C b)B C A c)C A B d)A C B
- In _____ version of Window OS, 32 bit Processor was introduced.
a) Windows Vista b) Windows 98 c) Windows 95 d) Windows XP
- En, Fr, Ku are
(a) Data entry settings (b) message entry settings
(c) Keyboard layouts (d) Desktop settings
- What will be the result from the following formula (Assume A1=5, B2=2)? + A1^B2
(a)7 (b) 25 (c) 10 (d) 52
- Which menu contains the Slide Transition option?
(a)Slide Show (b) View (c)Tools (d)Format
- The internet is governed by
(a) ICANM (b) ICANN (c) ICMA (d) ICNNA
- How many levels of heading tags available in HTML
(a)3 (b)4 (c)5 (d)6
- Pick the odd one from the list
a)<tr> b)<th> c)<dh> d)<td>
- The tag is used to create dropdown list box in HTML is:
a) <dropdown> b) <select> c) <listbox> d) <input>
- _____ operator is used to get the data type of its operand.

a) unary b) size of c) typeof d) string

14. Predefined functions are also called

a) User defined Function b) Library function c) both a and b d) none of these

15. Professional web developers do not use _____

a) Cascading Style Sheet b) Internal styles
c) External Style Sheet d) Site Wide Styles

SECTION II

Answer any six from the following. Question No. 23 is compulsory.

6 × 2 = 12

16. Differentiate Data and Information.

17. Write the classification of microprocessors based on data width.

18. Differentiate RISC and CISC.

19. Write any 4 popular linux distributors.

20. What is CC and BCC in a email?

21. What is thematic break?

22. What is Site wide style sheet?

23. What is called a loop and what are its types.

24. Write the two types of java script function.

SECTION III

Answer any six from the following. Question No. 23 is compulsory.

6 × 3 = 18

25. Write short note on Mechanical mouse.

26. Write the classification of microprocessors based on data width.

27. Give the working principle of Round Robin Scheduling.

28. How do you insert rows and columns in a table?

29. What are the attributes available with <body> tag?

30. Write a HTML code to change text color of browsers body.

31. Write the syntax of switch case statement.

32. Write any 3 rules for naming variable in java script.

33. Compare Phishing and Pharming.

SECTION IV

Answer in detail of the following questions

5 × 5 = 25

34. Discuss the various generations of computers

(OR)

Explain (i) BCD (ii) EBCDIC (iii) ISCII

35.Explain the types of ROM.

(OR)

Explain advantages and disadvantages of open source operating systems.

36.Explain Page formatting in writer.

(OR)

Write the steps to generate the following series. 5, 10, 20 2560

37.What is link? Explain the types of link.

(Or)

Explain about the Arithmetic Operators with suitable Example

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