Padasalai.Net's Quarterly Exam 2022 – Model Question Paper

12th COMPUTER APPLICATIONS

Time : 3.00 Hrs   Max Marks : 70

PART A

Choose the best answer: **15 X 1 = 15**

1. Which concept is used in fifth generation computers?
   A) Computing   B) Artificial Intelligence   C) Calculating   D) Super computing

2. Which type of booting is used when a system restarts?
   A) Touch boot   B) Real boot   C) Warm booting   D) Cold booting

3. ASCII value for numeric zero is
   A) 32   B) 48   C) 64   D) 127

4. Which of the following is a CISC processor?
   A) Intel P6   B) AMD K6   C) Pentium III   D) Pentium IV

5. Which of the following techniques are used in Time sharing OS?
   A) Primary memory   B) Virtual memory   C) Flash memory   D) Vector memory

6. Which is the most popular Graphical User Interface?
   A) Software   B) Windows   C) Hardware   D) Operating system

7. The Command is used to rename file or folder
   A) File – Rename   B) Edit – Rename   C) Format – Rename   D) Tool – Rename

8. A continuous group of cell is called as
   A) Range   B) Address   C) References   D) Pointer

9. Which is used to move backward?
   A) Tab   B) Enter   C) Status   D) Shift + Tab

10. To insert a picture in a slide, choose
    A) Insert – Picture – From File   B) Insert – Picture
    C) Insert – Picture File   D) Insert – From File – Picture

11. Which command is used to generate a series?
    A) File – Fill – Series   B) Edit – Fill – Series
    C) Tools – Fill – Series   D) View – Fill – Series

12. Which menu contains the Slide Transition option?
    A) Slide Show   B) View   C) Tools   D) Format

13. Looking for information on the internet is called
    A) Surfing   B) Searching   C) Finding   D) glancing

14. HTML is acronym for
    A) Hyper Transfer Markup Language   B) Hyper Text Markup Language
    C) Hyper Transfer Makeup Language   D) Hyper Text Makeup Language

15. W3C was established in 1994 by
    A) Tim Berners-Lee   B) Tim Burnard Lee   C) Kim Berners   D) Kim Bernard Lee

PART – II

Answer any six questions. Question No. 24 is compulsory.   **6 X 2 = 12**

16   Differentiate Input unit and Output unit.

17   Which source is used to erase the content of a EPROM?

18.   What is auto text in Writer?

19.   What is the Master slide?

20.   Define a template in Impress

21.   What is the role of ICANN?

22.   Name the two important protocols for internet?

23.   Explain with the help of an example the difference between container and empty elements of HTML.

24.   Expand ENIAC and EDVAC.

PART – III

Answer any six questions. Question No. 29 is compulsory.   **6 X 3 = 18**

25   Write the characteristics of sixth generation.

26   (a) Add : $1101_2 + 1010_2$ (b) Subtract : $10100_2 – 1111_2$

27   What are the Classification of Microprocessors based on the Data Width?

28   What are the advantages and disadvantages of Time-sharing features?

29   Write the two ways to create a new folder.

30   Write any three formatting options.

31   Define the Slide Sorter view and its significance.

32   What is TCP/IP?

33   Write an HTML code to display the following text in exactly the same way as given below.
      I am studying Computer Science Application.

PART – IV

Answer all the questions.   **5 X 5 = 25**

34   a) Explain the basic components of a computer with a neat diagram **(OR)**
      b) Convert $(98.46)_{10}$ to Binary

35   a) Explain the characteristic of a microprocessor. **(OR)**
      b) Explain the different ways of finding a file or Folder.

36   a) What are Header and Footer? How do you insert page numbers? **(OR)**
      b) Explain the Moving and Copying a Text.

37   a) Explain the Generating series using command. **(OR)**
      b) Explain how will you create a chart using OpenOfficeCalc.

38   a) List some advantages of using templates. **(OR)**
      b) Explain any five internet applications with suitable examples.