

**Class : 11**Register  
Number**COMMON QUARTERLY EXAMINATION - 2024 - 25****COMPUTER APPLICATION**

Time Allowed : 3.00 Hours]

[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.

15x1=15

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

1. Name the Volatile memory?  
a) ROM                      b) PROM                      c) RAM                      d) EPROM
2. Identify the Input Device?  
a) Key board              b) Memory                  c) Monitor                  d) Mouse
3. How many bytes does 1 Kilobyte contain?  
a) 1000                      b) 8                              c) 4                              d) 1024
4.  $2^{50}$  is referred as  
a) Kilo                      b) Tera                      c) Peta                      d) Zetta
5. Which is the fastest memory?  
a) Hard disk              b) Main Memory          c) Cache Memory          d) Blue Ray disk
6. File Management manages a -----  
a) Files                      b) Folders                  c) Directory Systems      d) All the above
7. The Short cut key used to rename a file in a window?  
a) F2                              b) F4                              c) F5                              d) F6
8. Which is displayed at top part of the window?  
a) menu bar              b) tool bar                  c) title bar                  d) format bar
9. What is the short cut key to go to the Start of the Document?  
a) Ctrl + Home              b) Ctrl + End              c) Home                      d) End
10. Which is the first Electronic Spread Sheet?  
a) Excel                      b) Lotus 1-2-3              c) Visicalc                      d) Open Office Calc
11. A formula in calc may begin with -----  
a) =                              b) +                              c) \_                              d) All the above
12. Which is used to move Quickly from one slide to another?  
a) Compass                  b) Navigator                  c) Fill color                  d) Page Border
13. Identify the Default view in Impress -----  
a) Normal                      b) Slide Sorter              c) Handout                      d) Notes
14. Hotspot uses which types of Network Services?  
a) LAN                              b) PAN                              c) WLAN                      d) CAN
15. HTML Tags should be specified within -----  
a) [ ]                              b) { }                              c) ( )                              d) < >

KK/11/C.A/1

## PART - II

II. Answer any six questions. Question No. 24 is compulsory.

6×2=12

16. What are the Components of CPU?
17. What is a Program Counter?
18. What is GUI?
19. Differentiate save and Save as Option?
20. What is Auto Text in Writer?
21. What is a Cell Pointer?
22. What is a Browser?
23. What is Phishing?
24. Convert  $(46)_{10}$  into Binary Number.

## PART - III

III. Answer any six questions. Question No. 33 is compulsory.

6 × 3 = 18

25. Name any 3 Output devices?
26. Differentiate PROM and EPROM
27. List out the key Features of Operating System.
28. Write the Steps to create a new Folder?
29. What are the different types of Orientation? and its type?
30. Write any 3 Formatting Options.
31. Write the Normal View? Explain.
32. Differentiate browser and a Search engine with Suitable example?
33. What is TCP / IP?

## PART - IV

IV. Answer all the questions.

5 × 5 = 25

34. (a) Explain the Basic Components of a computer with a neat diagram?

(OR)

(b) Discuss the Various Generations of Computer.

35. (a) i) Add  $1101010_2 + 101101_2$   
 ii) Subtract  $1101011_2 - 111010_2$

(OR)

(b) Explain the types of ROM.

36. (a) Explain the Process Management algorithms in Operating System.

(OR)

(b) Explain the different ways of Finding a File or Folder.

37. (a) What is Header and Footer? How do you Insert page numbers in Footer Area?

(OR)

(b) Write steps to Generate the Following series 5, 10, 20 .....2560

38. (a) Explain any 5 types of Internet Services.

(OR)

(b) Write a basic structure of a HTML Program.

KK/11/C.A/2