MAITRI VIDYA NIKETAN, EMSSS, RISALI, BHILAI
CLASS IX, ANNUAL EXAMINATION (2022-23)
COMPUTER APPLICATIONS (CODE – 165)

Time: 2 Hours **Maximum Marks: 50**

General Instructions:
1. This Question Paper has 5 Sections A-E.
2. Section A has 12 questions carrying 01 mark each.
3. Section B has 7 Very Short Answer type questions carrying 02 marks each.
4. Section C has 4 Short Answer type questions carrying 03 marks each.
5. Section D has 1 Long Answer type question carrying 04 marks.
6. Section E has 2 Source based /Case-based /Passage based Questions carrying 04 marks each.

Section – A

1. The three components of a CPU are _____, _____ and _____.
2. _____unit is responsible for giving data /instructions to the computer.
   a. Output device b. Input device c. Processing unitd. None of these
3. _____ uses a light emitting diode or laser to detect the movement of the mouse relative to the surface.
   a. Mechanical mouse b. Cordless mouse c. Optical mouse d. All of these
4. 1024 Gigabytes = 1 _____
5. _____ is a light sensitive pen shaped pointing device.
6. Which of the following is a specific purpose software?
   a. Payroll management/   b. Ani-virus software
   c. Word processor   d. All the above
7. _____ is the shortcut key to copy a selected text.
8. _____ determines the vertical space between lines in a paragraph.
   a. Line Spacing   b. Alignment   c. paragraph spacing   None of these
9. The ____feature is used to give chapter name on the top margin of a document.
10. _____ key is the shortcut to view a slide show.
11. _____ symbol is compulsory to use before a formula.
    a. +   b. &   c. !   d. =
12. _____ is a collection of worksheets.

Section – B

13. What does A2:F2 indicate in a spreadsheet?
14. Name the various views present in a presentation software?
15. What are the four components of mail-merge?

16. Write shortcuts for the following:
    a. To paste a copied text **b.** to open a new document
17. Name any two: **a.** General purpose application software
    b. Specific purpose application software.
18. Define input and output devices. Name any 3 input devices and 3 output devices.
19. Give full form of: **a**. OCR   **b**. MICR   **c**. LCD   **d**. IPO

Section – C

20. Differentiate between   **[Attempt any 4]:**
    a. primary memory and secondary memory.
    b. Mechanical mouse and Optical mouse
    c. Impact printer and Non-Impact printer
    d. Utility software and Application software
    e. GUI operating system and CUI operating system

Section – D

21. What are the different types of softwares? Explain each type with example.

Or

Define Mail-Merge tool. Explain the steps for mail-merge.

Section – E

22. Ananya is participating in a competition where she has to present a topic from her subjects of interest which is part of her syllabus. But she doesn't know how to prepare a presentation. Please help her to make a presentation with 5-6 slides by writing the steps Ananya has to follow and the slide layouts to be used by her.

23. Aarav is the house captain of 'RED' house. They recently hosted a quiz competition in the school. Aarav has the responsibility of preparing the score sheet along with the final scores. He prepared the excel sheet as follows:
    a. The sheet contained house name, student names, round1, round2 and round3 scores also missed scores, which were those questions wrongly answered in bazar round.
    b. He wanted to prepare a total score which should include the total of round1,2,and 3 minus the missed score.

Aarav is confused how to write the formula for the total score and to make the excel sheet too, Please help him by drawing a sheet containing the above instructions and the total score.