# Apeejay Examination (2021-22)

## Class IX

## Subject: Computer Application

## Term-II

**Time allowed: 1 Hour**                                                    **Maximum Marks: 25**

*General Instructions*

  i.   **Section A** -Answer to Question number 1 to 4 are  short answer type questions carrying 2 mark each.

  ii.  **Section B** -Answers to Question number 5 to 7 are long answer type questions carrying 3 marks each.

  iii. **Section C-** Answers to Question number 8 to 9 are long answer type questions carrying 4 marks each.

  iv.  Attempt the question in the given serial order only.

  v.   Write the same question number as given in the paper while answering the question.

## Section A

**Answer the following question**                                                              (2)

Q1. Write two strength and two weaknesses of computer.

Q2. Identify the category, the following computer belongs to:                                  (2)

  a) Microwaves oven at your home
  b) Big Interconnected computers housed at scientific lab to carry out scientific research.
  c) The computer carried the sales executive that he carries everywhere he goes to.

Q3. What are the device drivers? What is their significance?                                    (2)

Q4.What do you mean by Spread sheet software? Give two examples of Spread sheet software.        (2)

# Section B

Q5. Define cell referencing with its types in terms of Libre office Calc. (3)

Q6. What is an Operating System? What are its function (Write any four) (3)

Q7.What is the use of CHART in spread sheet? Write different types of charts presented

in Libre office Calc. (3)

Q8. Draw the block diagram of computer by adding the names of four different input devices

and four output devices (4)

Q9.Some students are planning a School Promotional Event. Their attempts are shown below:

| | A | B | C | D | E |
|---|---|---|---|---|---|
| 4 | | | | | |
| 5 | | | | | |
| 6 | | Number of students paying | | 150 | |
| 7 | Expenditure | Cost of each | Number Needed | Total Cost | |
| 8 | Coach Hire | 5000 | 4 | 20000 | |
| 9 | Function rooms | 700 | 3 | 2100 | |
| 10 | Decorations (per room) | 1250 | 3 | 3750 | |
| 11 | Three course meal | 500 | 150 | 75000 | |
| 12 | Soft drinks | 50 | 150 | 7500 | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |
| 17 | Total cost of the Prom | | | 108350 | |
| 18 | | | | | |
| 19 | Cost per student | | | 722.33 | |

**Answer the question based on above spread sheet.** (1x4)

a) What is the cell reference of the shaded cell?
b) Name the data/value types that have been used in the spread sheet.
c) What formula has been used to calculate the cost per students in D19.
d) Which function they need to use to count TOTAL COST OF PROMOTION