

GREENLAWNS SCHOOL, WORLI
TERMINAL EXAMINATION
COMPUTER SCIENCE

STD : VIII
Date :-4/9/25

MARKS :80
TIME : 2 Hour

SECTION A (20 Marks)
Attempt all questions

I. Fill in the blanks:- [6]

1. _____ function allows you to calculate the average of a range of number/
2. _____ is the intersection of row and column.
3. Graph consists of _____ axis and _____ axis.
4. Which symbol represent start and end of flowchart.
5. _____ function in excel display the lowest number.
6. _____ are graphical representation of files, applications or other item that can be clicked on to perform an action

II. Write full form of :- [6]

- 1) GUI
- 2) CPU
- 3) ROM
- 4) OS
- 5) NLI
- 6) RAM

III. Select the true or false:- [8]

- 1) You cannot rename a sheet in excel
- 2) Dos is an example of multiuser interface.
- 3) An os is an interface between the user and the computer.
- 4) Column chart displays data as vertical bars.
- 5) Single user operating system can perform multitasking task.
- 6) Concatenate function in excel separate one word into two.
- 7) Mid value allow you to extract a specific number of character from the middle of a cell.
- 8) Gui is a single user interface

SECTION B (60 Marks)

IV. Define the following :- Do any 10 of the following: [20]

1. Line chart
2. Os
3. Pie chart

4. Process box in flowchart
5. Cell reference in excel
6. Excel
7. Selecting range of cell
8. Single tasking Os
9. Uses of algorithms
10. Step to develop an algorithms.
11. Customizing a chart

V. Write about the following in detail. :- Do any 10 of the following:

[30]

1. Disadvantages of GUI
2. Component of charts..
3. Absolute cell referencing.
4. Multi- tasking operating system
5. Distributed Os.
6. Algorithm
7. Flowchart .
8. Gui .
9. Cli
10. Data series.
11. Axis labels

VI. Write the following answer:- Do any 2 of the following:

[6]

- 1) Advantages of GUI
- 2) Characteristic of algorithms
- 3) Charts

VII. Write an algorithm step to make veg pizza at home.

[4]
