

GREENLAWNS SCHOOL, WORLI
TERMINAL EXAMINATION
COMPUTER SCIENCE

STD : VIII
Date :-20/9/24

MARKS :80
TIME : 2 Hour

SECTION A (20 Marks)
Attempt all questions

I. Fill in the blanks:- [6]

1. Name any two function used with numerical value _____ .
2. The Os handles many task together and ensure the error free execution is known as _____.
3. Example of operating system are _____, _____, _____.
4. The act of restarting the computer system without switching off is known as _____.
5. _____ function find the remainder in excel.
6. _____ function Find the minimum value in excel.

II. Write full form of :- [6]

- 1) CLI
- 2) CUI
- 3) GUI
- 4) DOS
- 5) IO
- 6) UI

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

- 1) The windows is an example of character user interface.
- 2) The area where actually chart is drawn is known as plot area.
- 3) Excel provides wide variety of charts.
- 4) There are 5 arithmetical operators in excel.
- 5) In excel we cannot perform calculation.
- 6) UI is divided into two categories.
- 7) You cannot insert graph in excel
- 8) 2D and 3D effects can be easily used in DOS

SECTION B (60 Marks)

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

1. Os
2. Booting
3. My computer

4. Relative referencing
5. Autosum
6. Absolute referencing
7. Average function in excel
8. Count function in excel
9. Algorithm
10. Flowchart
11. Single user OS

V. Write about the following in detail. :- Do any 10 of the following: [30]

1. Features of a Os.
2. Features of a algorithm.
3. Advantages of flowcharts.
4. Component of chart.
5. Advantages of GUI.
6. Need of an OS.
7. Component of windows.
8. Control panel.
9. Shortcut (icon)
10. Types of user interface.
11. Disadvantages of flowchart.

VI. Write one line answer:- Do any 3 of the following: [6]

- 1) Line chart
- 2) Pie chart
- 3) Bar char.
- 4) Column chart

VII. Write a algorithm steps to make a coffee. [4]