

GREENLAWNS HIGH SCHOOL
Terminal Examination 2017-2018

Std.: 7 A/B/C

Marks: 80

Sub.: Computer Science

Time: 1½hrs.

SECTION A

(SECTION A TO BE SOLVED ON QUESTION PAPER AND ATTACH IT TO THE MAIN SUPPLEMENT)

Q.1) FILL IN THE BLANKS : (ONLY ANSWERS) [10 M]

- 1) The touchpad was invented by _____ in 1988.
- 2) Antivirus software runs in the background of your computer, checking every file you open. This is generally known as _____
- 3) A file in Excel is called _____ which is made up of a number of _____
- 4) The IC was developed by _____
- 5) The _____, the first virus removal program, was the one who caught the _____
- 6) The orientation of a document can be set as _____ i.e vertical or _____ horizontal.
- 7) _____ is a virus that enters into a system's memory _____
- 8) VisiCalc was the first computer spreadsheet program invented by _____ and _____

9) A _____ is always added at the beginning of a document.

10) A _____ is where one page ends and another begins.

Q.2) State whether True or False. If False, then correct the underlined word [8 M]

1. When the CPU of a computer is on a single chip of silicon it is called a microprocessor.

2. The example of Multipartite Virus is Ywinz.

3. Center alignment aligns text to both the left and right margins.

4. By default, a Word document has two columns.

5. We can sort only numeric data.

6. Formulae begins with an % sign.

7. Ms Excel provides some readymade formulae called programs.

8. Microsoft Word is a spreadsheet software.

Q.3) Name the following :

1) Two examples of Macro Virus [1 M]

2) Two examples of Impact Printers [1 M]

3) Two examples of Bootsector Virus [1 M]

4) Two examples of Network Virus [1 M]

5) Two examples of Non Impact Printers [1 M]

6) Name the four types of number system. [2 M]

Q.4) Re-arrange the jumbled words : [5 M]

a) TIRLTPUMIATE : _____

b) RINRPET : _____

c) RTFWASOE : _____

d) EWALMRA : _____

e) KECAHR : _____

SECTION B

- NOTE : ALL THE ANSWERS ON THE ANSWER SHEETS

- I. Define : [12 M]
- a) Program
 - b) Virus
 - c) Drop Cap
 - d) Spreadsheet
 - e) Antivirus
 - f) Worms
 - g) Cell Address
 - h) Firewall
 - i) Autofill
 - j) Malware
 - k) Alignment
 - l) Margin
- II. Explain about different units of CPU. [3 M]
- III. Explain the three keyboard of the future. [3 M]
- IV. Write short note on : [8 M]
- a) Scanner
 - b) Webcam
 - c) Light Pen
 - d) Flash Drive
- V. What are the symptoms of a computer virus ?(any four points) [3 M]
- VI. Differentiate between :
- a) Impact and Non Impact Printers (two points) [2M]
 - b) Hackers and Crackers(two points) [2M]
 - c) CD-ROM and CD-R (two points) [2M]
 - d) RAM and ROM (four points) [4 M]
- VII. Explain the three types of system software. [3 M]

- VIII. Convert the following : [6 M]
a) Decimal to Binary : 85.75 and 41.27
b) Binary To Decimal : 110101.101
- IX. What is a touchpad and touchscreen ? [2 M]

@@@@@@@@ALL THE BEST @@@@@@@@@@@@@@