LORVEN PUBLIC SCHOOL

(Affiliated to CISCE, New Delhi)
Anekal Road, Chandapura, Bangalore - 99

Annual Exam – 2020

Class: VII

COMPUTER SCIENCE

Time: 2 hrs   **Total Marks: 100**

(Writing: 80 + Assignment: 20)

I. Fill in the blanks   10x1=10

1. _____ aim to handle huge amounts of external data accessed from databases involving simple calculations.

2. Values may be numeric or _____.

3. The _____ tag frames the content of the page to be displayed in the browser window.

4. We can use any _____ to view an HTML document.

5. The <BR> tag is an _____ tag element.

6. The gradient can be _____ after applying it to an object.

7. Excel provides many _____ to make our work easier.

8. The _____ operators are used to compare two values.

9. _____ are the smilies or smileys we use to express that we are happy, sad or surprised, etc.

10. A computer virus cannot harm files on _____ disk such as CD-ROM.

II. Write true or false. Rewrite the false statement.   10x1=10

1. Text Editor is used to create and save the document.
2. <HEAD> tag is the container element.
3. Mainframe computers are also called desktop computers.
4. The <COMMENT> tag is used to make the text underlined.
5. The pen tool in flash is used for drawing straight lines and smooth curves.
6. CLS command is used to make the screen blank.
7. MS-Access is a computer language.
8. A formula cannot be entered inside cell as well as in the formula bar.
9. In MS-Excel formula starts with ? sign.
10. An antivirus software checks for viruses in all files of the computer system.

III. Write short notes on the following   4x2=8

1. LET statement.   2. Input statement

3. REM statement   4. PRINT statement

IV. Write any two examples of the following packages.   3x1=3

1. Database management system   2. Word processor

3. Graphics and presentation

V. Differentiate between the following.   3x3=9

1. Numeric constant and String constant

2. Compiler and interpreter

3. Container element and empty element

VI. Match the following.   5x1=5

(i)   :-)   (a) A sad face

(ii) :-((b) A happy face

(iii) :,-((c) Laughing

(iv) ;-)   (d) Crying

(v)   :-D   (e) Sarcastic

VII. Answer the following questions

1. What are supercomputers?   **(2)**

2. Write the four elements that an excel formula can contain.   **(4)**

3. Define home page.   **(1)**

4. Write the html code to set the background colour yellow and text colour green. **(4)**

5. Write the use of eyedropper tool.   **(2)**

6. What is an instance?   **(1)**

7. Write the basic elements of any programming language.   **(2)**

8. Write a QBasic program to take in a number between 1 and 7 as input and print the

corresponding day of the week as output.   **(5)**

9. How does a video conference take place?   **(3)**

10. Define surfing.   **(1)**

11. What precautions can be taken to protect computers from viruses? Mention any 4. **(4)**

12. Name any 3 types of viruses. Explain.   **(3)**

13. Define constants.   **(1)**

14. Write the full forms of the given acronyms   **(2)**

AFAIK, BRB, LOL, PMFJI.