

CLASS: V

MARKS:80

SUBJECT: COMPUTER

TIME: 2 HRS

Q I. Fill in the blanks

(5)

1. _____ is considered to be world's first calculator.
2. The 5th generation computers are based on _____.
3. _____ is an unwanted data that enters into a computer and disturbs its normal functioning.
4. The application software designed to carry out only one type of task is called _____.
5. _____ is the term used to personalize a task or an activity.
6. In MOVE command, the default value of steps is set to _____.
7. In Scratch programming, the set of related commands grouped together is called _____.
8. USB stands for _____.
9. _____ is often called High-speed internet.
10. _____ is the rules or guidelines to be followed while accessing the internet.

Q II. State whether True or False. If false, write the correct statement

(3)

1. ISP stands for Internet Service Protocol.
2. FOREVER command repeats the enclosed scripts infinitely.
3. Word Processor is used to work with tabular data.
4. Third generation computers used vacuum tube technology.
5. Computers can express ideas.
6. Scanning is an utility software.

(8)

Q III. Name the following

1. Two System softwares .
2. Two 2nd generation computer languages.
3. Two commands under MOTION block.
4. Two utility softwares.

5. Two commands under CONTROL block.

6. Two ways to connect to the internet

7. Two commands under LOOKS block.

8. Two social networking websites

Q IV. Answer the following.

1. Name the First Programmer of the Universe.

(½)

2. Who invented Jacquard Loom?

(½)

3. Draw a diagram to represent 2,62,101 on an Abacus

(1½)

4. What are the characteristics of a 5th generation computers?

(2)

5. What is a punched card?

(2)

6. Name the characteristics of a computer.

(2 ½)

7. What are the limitations of a computer?

(3)

Q V. Answer the following.

1. What are the two categories of an application software?

(1)

2. What is a Compiler?

(2)

3. What is a Loader?

(2)

4. Define the terms

a. Backup

(2)

b. Scanning

(2)

c. Booting

(2)

d. Disk Defragmentation

(2)

5. What is Operation Support System? What are the functions of OSS?

(3)

Q VI. Answer the following.

1. What is HTML?

(1)

2. What are the areas of netiquette applications?

(1)

3. Define the terms

a. Internet

(2)

b. HTTP (2)

c. Modem (2)

4. Name any 4 Internet services (2)

5. Netiquette is composed of two words. What are they? (2)

6. What are the devices required to access the internet? (3)

Q VII. Answer the following.

1. What is MOVE command? (1)

2. What is THINK command? (1)

3. Define

a. Stage (1)

b. Block palette (1)

c. Sprite (1)

d. Scratch program (1)

e. Script area (1)

4. Write the steps to delete a sprite. (2)

5. Write the steps to create a new project in Scratch programming (3)

6. Write a scratch program to move a sprite 20 steps forward saying "HELLO (3)

FRIEND". Wait for 2 seconds and move the sprite backwards 30 steps.

7. Write a scratch program to fly the balloon on stage till the stop button is pressed (3)

8. Let a soccer ball appear on stage. Write a scratch program to bounce the ball (3)

repeatedly unless "stop" button is pressed.