

Name: \_\_\_\_\_

Roll No: \_\_\_\_\_

Class: \_\_\_\_\_ Section: \_\_\_\_\_ Date: \_\_\_\_\_

## COMPUTER SAFETY AND SECURITY

### A. Write 'T' for true and 'F' for false.

1. Encrypted data can be easily understood. ....
2. Computer safety refers to the protection of computer based resources against unauthorised use. ....
3. Antivirus is used to eradicate virus from the computer system. ....
4. Authentication is the process of verifying a user's identity before granting him or her access to a computer system. ....

### B. Tick (✓) the correct option.

1. Which of the following keeps malicious software away from your computer?
 

|                    |                          |                     |                          |
|--------------------|--------------------------|---------------------|--------------------------|
| a. System Software | <input type="checkbox"/> | b. Operating System | <input type="checkbox"/> |
| c. Antivirus       | <input type="checkbox"/> | d. All of these     | <input type="checkbox"/> |
2. Which of the following is used to keep backups of data?
 

|          |                          |                        |                          |
|----------|--------------------------|------------------------|--------------------------|
| a. UPS   | <input type="checkbox"/> | b. External Hard Drive | <input type="checkbox"/> |
| c. Mouse | <input type="checkbox"/> | d. None of these       | <input type="checkbox"/> |
3. .... is type of malware?
 

|               |                          |                  |                          |
|---------------|--------------------------|------------------|--------------------------|
| a. Encryption | <input type="checkbox"/> | b. Trojan Horse  | <input type="checkbox"/> |
| c. AVG        | <input type="checkbox"/> | d. None of these | <input type="checkbox"/> |

### C. Guess who am I?

1. My name resembles a micro organism. My prime motive is not to cause damage but clone myself on the host system. ....
2. I specialise in concealing myself. Though, I belong to cyber world but my name has its roots in Greek mythology. ....
3. I do not collect information from the computer. I wait for the hacker to give me commands. ....