

# Worksheet

1

Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

## CYBER SAFETY

### Chapter-2

#### 1. Tick (✓) the correct option.

- (a) Which of the following refers to safety practices to prevent theft of personal information?
- |                            |                          |                          |                          |
|----------------------------|--------------------------|--------------------------|--------------------------|
| (i) Information Protection | <input type="checkbox"/> | (ii) Identity Protection | <input type="checkbox"/> |
| (iii) Data Protection      | <input type="checkbox"/> | (iv) None of these       | <input type="checkbox"/> |
- (b) Which of the following is represented by a golden lock in the web browser's address bar signifies that the website is secure?
- |                           |                          |                        |                          |
|---------------------------|--------------------------|------------------------|--------------------------|
| (i) Digital website       | <input type="checkbox"/> | (ii) Digital signature | <input type="checkbox"/> |
| (iii) Digital certificate | <input type="checkbox"/> | (iv) Digital lock      | <input type="checkbox"/> |
- (c) Web addresses that start with ..... signifies that the website is secure.
- |           |                          |                    |                          |
|-----------|--------------------------|--------------------|--------------------------|
| (i) HTTP  | <input type="checkbox"/> | (ii) HTTPS         | <input type="checkbox"/> |
| (iii) FTP | <input type="checkbox"/> | (iv) None of these | <input type="checkbox"/> |
- (d) Which of the following could be either a software or hardware that helps in keeping a network secure?
- |                         |                          |                    |                          |
|-------------------------|--------------------------|--------------------|--------------------------|
| (i) Firewall            | <input type="checkbox"/> | (ii) Network       | <input type="checkbox"/> |
| (iii) Both (i) and (ii) | <input type="checkbox"/> | (iv) None of these | <input type="checkbox"/> |
- (e) Which of the following can be termed as a key of codes that protect our valuable contents, documents or files?
- |                |                          |                    |                          |
|----------------|--------------------------|--------------------|--------------------------|
| (i) Lock key   | <input type="checkbox"/> | (ii) Password      | <input type="checkbox"/> |
| (iii) Software | <input type="checkbox"/> | (iv) None of these | <input type="checkbox"/> |

#### 2. Fill in the blanks:

- (a) Tampering, stealing & manipulating the information, unauthorized use of data or intrusions that lead to image alteration causing loss & problem in someone's life by using the resources of internet is called .....
- (b) Content that can be viewed by anyone who browses Internet is called ..... content.
- (c) ..... refers to the crime of using the Internet, email, or other types of electronic communications to harass or threaten other people.
- (d) ..... refers to infectious programs that hampers the functioning of a computer system.
- (e) A ..... virus gains complete control over the Master Boot Record (MBR).