

Worksheet

1

Name:

Roll No: Class: Section:

Date:

WEB SECURITY AND WORKPLACE SAFETY

Unit-4 | Chapter-7

1. Tick (✓) the correct option.

- (a) Which of the following refers to the infectious programs that hamper the functioning of a computer system?
- | | | | |
|-------------------|--------------------------|-------------------|--------------------------|
| (i) Malware | ☐ | (ii) Anti-virus | ☐ |
| (iii) Application | ☐ | (iv) All of these | ☐ |
- (b) A virus gains complete control over the Master Boot Record (MBR).
- | | | | |
|-------------------------|--------------------------|--------------------|--------------------------|
| (i) Program File | ☐ | (ii) Boot sector | ☐ |
| (iii) Both (i) and (ii) | ☐ | (iv) None of these | ☐ |
- (c) Which of the following refers to an unwanted and unsolicited message which is received in the inbox of a person's e-mail account or in newsgroups?
- | | | | |
|------------------|--------------------------|--------------|--------------------------|
| (i) Trojan Horse | ☐ | (ii) Spyware | ☐ |
| (iii) Spam | ☐ | (iv) Worms | ☐ |
- (d) attacks are the social-engineering practice of sending fraudulent communications that appear to come from an authentic source.
- | | | | |
|-------------------------|--------------------------|---------------|--------------------------|
| (i) Spoofing | ☐ | (ii) Nuclear | ☐ |
| (iii) Man in the Middle | ☐ | (iv) Phishing | ☐ |
- (e) Which of the following could be either a software or hardware that helps in keeping a network secure?
- | | | | |
|------------------|--------------------------|------------------|--------------------------|
| (i) Virus | ☐ | (ii) Firewall | ☐ |
| (iii) Anti-virus | ☐ | (iv) Web Browser | ☐ |

2. Fill in the blanks.

- (a) The foremost support that we should provide in case of the injury or illness related incident is called
- (b) can be defined as an unfortunate, unexpected and unforeseen incident that may cause injury or damage.
- (c) is a non-visualized situation that needs immediate attention and seeks priority over anything.
- (d) A is anything that has the potential to cause physical and mental harm.
- (e) is a possibility of a malicious attempt or an offensive action to steal, disrupt computer information systems, infrastructures, computer networks or personal computer devices, using various computer programs.