

Worksheet

1

Name:

Roll No: Class: Section:

Date:

WEB APPLICATION AND SECURITY

Unit-4

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 | <input type="checkbox"/> | (ii) Anti-virus | <input type="checkbox"/> |
| (iii) Application | <input type="checkbox"/> | (iv) All of these | <input type="checkbox"/> |
- (b) Which of the following is an alternative method by which a system is customized to make life easier for people with disability to some extent?
- | | | | |
|----------------------------|--------------------------|----------------------------|--------------------------|
| (i) Prospective Technology | <input type="checkbox"/> | (ii) Suggestive Technology | <input type="checkbox"/> |
| (iii) Assistive Technology | <input type="checkbox"/> | (iv) None of these | <input type="checkbox"/> |
- (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 | <input type="checkbox"/> | (ii) Spyware | <input type="checkbox"/> |
| (iii) Spam | <input type="checkbox"/> | (iv) Worms | <input type="checkbox"/> |
- (d) Which of the following is a type of network in which the computers are connected over large geographical area such as a city?
- | | | | |
|-----------|--------------------------|--------------------|--------------------------|
| (i) LAN | <input type="checkbox"/> | (ii) MAN | <input type="checkbox"/> |
| (iii) WAN | <input type="checkbox"/> | (iv) None of these | <input type="checkbox"/> |

2. Fill in the blanks.

- (a) A topology combines the characteristics of linear, bus and star topology.
- (b) can be defined as an unfortunate, unexpected and unforeseen incident that may cause injury or damage.
- (c) A is the principal computer or server that links or stores contents of different websites.
- (d) A is a hardware device which provides common connection point to connect several devices together in a network.
- (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.
- (f) ISP stands for
- (g) is an application software program to access the World Wide Web.
- (h) A is anything that has the potential to cause physical and mental harm.