Information Technology (code 402)

Part B - Unit 4: Web Applications and Security Worksheet

Answer Key

Class X

| Α. | M | lu | lti | p | le | -C | ho | ice | qı | uest | ti | 0 | ns | |
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|-----|-------------------------------|--------------------------------|---------------------------|-------------------------------------|
| 1. | A computer netwo | rk allows sharing of resourc | ces and information. | |
| | a. <mark>True</mark> | b. False | | |
| 2. | A computer networ | k is a collection of 2 or | computers. | |
| | a. 5 | b. 7 | c. 9 | d. <mark>more</mark> |
| 3. | P2P stands for: | | | |
| | a. Peer to Peer | b. Pipe to pipe | c. Peer 2 Peer | d. Pipe 2 Pipe |
| 4. | A computer who ma | akes a request for services | in Client Server Architec | ture is called |
| | a. Server | b. <mark>Client</mark> | d. Node | d. None of these |
| 5. | A netw | ork is one which connects | computers and devices i | n a limited geographical area suc |
| | as home, school etc | <u>.</u> | | |
| | a. PAN | b. MAN | d. <mark>LAN</mark> | d. WAN |
| 6. | Internet is an examp | ple of: | | |
| | a. LAN | b. <mark>WAN</mark> | c. MAN | d. PAN |
| 7. | Computer Accessibi | lity refers to the user frien | dliness of a computer sy | stem. |
| | a. True | b False | | |
| 8. | A person with disab | oility or impairment cannot | use computer. | |
| | a. True | b. <mark>False</mark> | | |
| 9. | Identify the cognitiv | ve impairment from the fol | lowing. | |
| | a. Dyslexia | | c. Autism | d. <mark>All of these</mark> |
| 10 | • | lity options are useful for th | nose who have: | |
| | | ties b. Vision impairment | | d. None of these |
| 11 | • | re used to reduce repetitive | | |
| | a. Filter | b. <mark>Sticky</mark> | c. Toggle | d. Control |
| 12 | Which of the follow | ring options allows us to pro | | |
| | a. Filter keys | | oggle keys | . , |
| | c. Sticky keys | | louse keys | |
| 13 | | ned for people who have | · | |
| | a. Vision Impairme | | ognitive Disabilities | |
| | c <mark>. Both a and</mark> b | | one of these | |
| 14 | Effect of toggle keys | s can be checked by pressir | ng key. | |
| | | b. Caps Lock | | d. <mark>All of these</mark> |
| 15 | . SoundSentry is des | igned to help users with | impairments. | |
| | a. Physical | | c. Visual | d. None of these |
| 16 | | global system of interconr | nected computer networ | ·ks. |
| | | b. Intranet | | |
| 17 | | ntain A web page can be vi | | |
| | | b. Web server | | |
| 18 | s. Which of the follow | ving is not a web browser? | | |
| | | b. Internet Explorer | | d. None of these |
| 19 | | | | l files for viewing on the Internet |
| | | b. Web Client | | d. Web |
| 20 | | is the fastest internet conr | | |
| | a. True | b. <mark>fa</mark> | | |
| 21 | | ving files can be shared ove | | |

| 6 | a. Text | b. Sound | c. Spreadsneet | d. All of these |
|----------|-----------------------|------------------------------------|-------------------------|---------------------------------|
| 22. | WiMAX is a | technology. | | |
| á | a. Wired | b. W <mark>ireles</mark> s | c. Internet | d. None of these |
| 23. | Which of the fo | ollowing technology is used for | r long distance? | |
| | a. Dial up | | b. DSL | |
| | c. Cable Inter | net Access | d. <mark>WiMAX</mark> | |
| | | following technology is used to | | notels, malls etc. to their |
| | customers? | iono inne comito ogy io about in | р. отнасть се пистости. | |
| | a. WiFi | b. WiMAX | c. Dial up | d. Cable Internet Access |
| 25 | | converts the analog signals to o | • | u. Cable internet Access |
| 25. | a. Switch | | c. Router | d. None of these |
| 26 | | s a form of communication over | | u. None of these |
| 20. | _ | | | d All af the ac |
| 27 | a. Email | | c. Instant messaging | |
| 27. | | | | essages from sender to receiver |
| | a. Email | b. Traditional post | c. Instant messaging | d. All of these |
| | _ | | | |
| 28. | | Video chat users should have | | |
| | a. Mike | • | c. Web Cam | d. <mark>All of these</mark> |
| 29. | • | of an instant messaging are: | | |
| | a. Text Mess | sages can be sent to one or mo | ore person | |
| | b. Audio cal | ing and conferencing | | |
| | c. Video call | ing and conferencing | | |
| | d. All of the | <mark>above</mark> | | |
| 30. | For using Goo | gle Talk, you should have | account. | |
| | a. <mark>Gmail</mark> | b. Skype | c. Yahoo | d. None of these |
| 31. | Blogs are simi | lar to an online | | |
| | a. Book | b. Notebook | c. Journal | d. <mark>Diary</mark> |
| 32. | Websites that | offer free blog services are: | | |
| | a. www.Wo | - | b. www.blogger.com | |
| | c. www.blog | some.com | d. All of the above | |
| 33. | | logs to convey messages abou | | |
| | | b. News | c. Reviews | d. All of the above |
| 34 | | should be unique. | | |
| . | a. True | b. False | | |
| 35 | | e blog comes at the | | |
| 55. | a. Top | b. Bottom | c. Side | d. None of these |
| 26 | • | ew the blog post only after pul | | u. None of these |
| 30. | _ | b. False | onstillig it. | |
| 27 | | | | |
| 57. | | ing is an example of | | d All of these |
| 20 | a. E-learning | | c. E-reservation | d. All of these |
| 38. | | n pay online using | | d All of the co |
| | a. Credit car | | c. Internet banking | a. All of these |
| 39. | | ence to online shopping) stand | | |
| | | delivery b. <mark>Cash on c</mark> | | |
| | | delivery d. None of | these | |
| 40. | | following are Online threats? | | |
| | a. Phishing | • | c. Chat spoofing | d. <mark>All of these</mark> |
| 41. | Online threat | s can be reduced by using | · | |
| | a. Firewall | b. Passwords | c. Antivirus | d. <mark>All of these</mark> |
| 42. | Which of the | following passwords is not eas | sy to crack? | |

| | b. Name b | . Date of birth | c. Mobile number | d. Mix of digits and letters | | | | | |
|--|---|----------------------------|-----------------------------|-------------------------------|--|--|--|--|--|
| 43. | 3 could transmit every key pressed on a keyboard to unauthorized users. | | | | | | | | |
| | a. Keypress b | . <mark>Keylogge</mark> r | c. Antivirus | d. None of these | | | | | |
| 44. Cookies are that are created on your local computer when you visit websites. | | | | | | | | | |
| | a. Text files b | . Folders | c. Virus | d. None of these | | | | | |
| 45. | Firewalls could be a | · | | | | | | | |
| | a. Hardware b | . Software | c. Both a and b | d. None of these | | | | | |
| 46. | Basic safety rules to follow at workplace includes: | | | | | | | | |
| | a. Fire safety b | . Falls and slips | c. Electrical safety | d. All <mark>of thes</mark> e | | | | | |
| 47. | Keep workplace a no-smok | ing zone is a basic rule | of: | | | | | | |
| | a. Fire Safety b | . Falls and Slips | c. Electrical Safety | d. First Aid | | | | | |
| 48. | Which of the following are | some of the measures | to keep ourselves safe | from electricity hazards and | | | | | |
| | accidents? | | | | | | | | |
| | a. Electrical equipment us | ed should be of sub-st | <mark>andard quality</mark> | | | | | | |
| | b. Workers should be trai | ned to handle the elec | tric equipment safely | | | | | | |
| | c. Circuits should not be o | verloaded | | | | | | | |
| | d. Insulated tools and har | | | | | | | | |
| 49. | Learning | s the social and civic re | esponsibility of every hu | ıman being. | | | | | |
| | a. Computers | b. <mark>First-</mark> | | | | | | | |
| | c. Handling electrical equi | pment d. Non | e of these | | | | | | |
| 50. | Types of Occupational Haza | rds are: | | | | | | | |
| | a. Physical hazards | b. Biolo | gical hazards | | | | | | |
| | c. Ergonomic hazards | d. All <mark>of</mark> | the above | | | | | | |
| 51. | Unfortunate incident that of | | | | | | | | |
| | o , | | c. <mark>Accident</mark> | d. None of the above | | | | | |
| 52. | Any unexpected situation t | | | alled: | | | | | |
| | a. Accident | b. Em <mark>er</mark> | | | | | | | |
| | c. Occupational Hazard | | of the above | | | | | | |
| 53. | Source of any potential har | | | | | | | | |
| | 0 , | | | d. All of the above | | | | | |
| 54. | is the p | | | - | | | | | |
| | a. Buddy System | b. <mark>Evacuation</mark> | c. Clearing | d. Vacating | | | | | |
| 55. | Healthy life style includes: | | | | | | | | |
| | a. Healthy eating habits | b. Soun | <u> </u> | | | | | | |
| | c. Physical activities | d. <mark>All of</mark> | [:] the above | | | | | | |