

Third Periodic Test – December 2019
Computer Applications

Class: X
Date: 08-12-19

Time Allowed : 2Hrs
Maximum Marks: 30

General Instructions

- (i) All questions are compulsory.
- (ii) Question paper is divided into three sections:
 - Section A – Multiple choice Questions (½ marks each)
 - Section B – Fill in the blanks /Very Short Answer (1mark each)
 - Section C – Short Answer Questions (2 mark each)
 - Section D – Long Answer Question (3marks each)

SECTION – A

12 X ½= 6M

1. _____ is the buying and selling of products and services by business and consumers over the internet.
 - a. E-commerce b. E-trading c. E-business d. E-shop
2. _____ is the legal term which describes the rights provided by laws of every government to authors /creators of certain categories of work.
 - a. Cybercrime b. Internal Link c. External Link d. Copyright
3. What do we call the unauthorized duplication, distribution or use of computer software?
 - a. Software piracy b. Hardware piracy c. Copyright d. Duplicate
4. _____ means illegally accessing other people’s computer system or carrying out illegal activities on the network without intension of destroying data.
 - a. Bullying b. Hacking c. Pirating d. Duplicating
5. What do we call the agreement which is the legal contract between the licensor and /or author and the purchase of a piece of software which establishes the purchaser’s right?
 - a. Software license b. Software shifting c. Software token d. Copyright
6. Network of networks that exists all over the world is known as _____
 - a. Internet b. XML c. LAN d. WAN
7. Which one of the following is not an example of Social Networking
 - a. Facebook b. WhatsApp c. Twitter d. Google
8. _____ is a protocol for sending and receiving text messaging over digital cellular network.
 - a. MMS b. SMS c. LAN d. HTTP
9. _____ provides services to other computers.
 - a. Server b. Client c. Provider d. Diagonal

10. Group of related web pages that are interlinked together.
a. Webservice b. Website c. Internet d. WWW
11. Which of the following is the most common search engine?
a. Internet explorer b. Google c. Pen drive d. Firefox
12. _____ is a specially designed website that brings information from diverse sources, like emails, online forums and search engines, together in a uniform way.
a. Website b. Web portal c. Webpage d. Internet

SECTION-B

7x 1= 7M

13. What do you mean by Cyber ethics?
14. Write any two forms of e-commerce frauds.
15. URL stands for _____.
16. What is a blog?
17. What is a web portal?
18. Name any two popular browsers.
19. What do you mean by E-banking?

SECTION - C

20. Expand the following 4 x ½=2 M
a. HTTP
b. FTP
c. SMTP
d. SCP
21. What is the difference between Static content and Dynamic content? 1 M
22. What is a Web browser? 1 M
23. Write any two advantages of blogging 2 M
24. Write down two main advantages of e-Shopping 2 M

SECTION-D

25. Match web services/URL given in column 'A' with corresponding web services/URL given in column 'B':

Column A	Column B
https://www.amazon.in	Video Conferencing
https://web.skype.com	e-Shopping
https://www.onlinesbi.in	Social Networking site
https://www.facebook.com	e-Banking

3M

26. How email address and URL are different from each other?

Explain with suitable example.

3M

27. Discuss the role of spyware as a threat to information security. Define the following:

(i) Virus (ii) Hacker (iii) Cracker

3M



