

SUMMATIVE ASSESSMENT - SECOND TERM**COMPUTER SCIENCE****Max. Marks: 50****Std - V****Time: 2 Hrs**

Name of the School: <hr/>	Name of the Student: <hr/>
Place: <hr/>	Roll No.: <hr/>

I. Choose the best answer:**4 x 1 = 4**

1. The most common use of the internet is _____
 - a) drawing
 - b) playing
 - c) e-mail
 - d) reading
2. The Internet is the best example of _____
 - a) MAN
 - b) LAN
 - c) WAN
 - d) PAN
3. _____ provides you access to the Internet.
 - a) IP
 - b) ISP
 - c) USP
 - d) TCP
4. There is no central host computer or server in _____ topology.
 - a) Mesh
 - b) Bus
 - c) Ring
 - d) Both b and c

II. Fill in the blanks:**4 x 1 = 4**

5. _____ symbol is used in an e-mail address.
6. Computer networks can be classified into _____ categories.
7. _____ is known as the father of the Web.
8. The links connecting the devices are often called _____

III. Write the correct expansion of the following abbreviation:**5 x 1 = 5**

9. ARPANET
10. ISP
11. Modem
12. WWW
13. E-mail

IV. Who am I?**4 x 1 = 4**

14. I am a computer network used by a single person. My reach is only a few metres.
Who am I?
15. I am used inside a single building or buildings close to each other. Who am I?
16. I am designed to extend over an entire city. Cables or satellites are used as communication channels. Who am I?
17. I provide long-distance transmission of data over a large geographical area. Internet is the best example of my type. Who am I?

V. Draw a mind map:**2 x 3 = 6**

18. The uses of the Internet.
19. The different types of networks.

VI. Answer the following: (Any 6)**6 x 2 = 12**

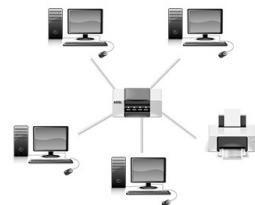
20. What is a web browser?
21. What is a network?
22. What is a modem?
23. What is network topology?
24. What is the use of an e-mail facility?
25. What are the characteristics to determine the category of a network?
26. What is the Internet?
27. What are the communication channels used in various networks?

VII. Answer in detail: (Any 2)**2 x 5 = 10**

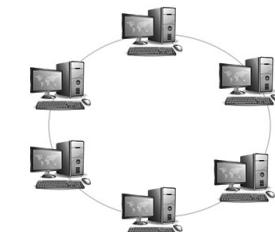
28. What are the steps to be followed to create an email account?
29. What are the advantages of a network?
30. What are the requirements for an internet connection?

VIII. Match the following:**5 x 1 = 5**

31. Mesh topology -



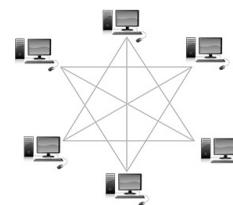
32. Bus topology -



33. Ring topology -



34. Tree topology -



35. Star topology -

