

SECTION A

10 questions [10 × 1= 10 marks]

Answer All Questions

Question 1

Directions: Each question is followed by four possible choices of answers. Choose the correct answer and write it in the answer space provided for it.

a) E-mail services, search engines, Websites, chat rooms, etc., are the facilities provided by

- A World Wide Web.
- B Internet Explorer.
- C web hosts.
- D servers..

Ans :

b) A protocol that helps to log in to a remote computer and functions as if directly connected to your computer is called

- A Transmission Control Protocol.
- B Hyper Text Transfer Protocol.
- C File Transfer Protocol.
- D TELNET Protocol.

Ans :

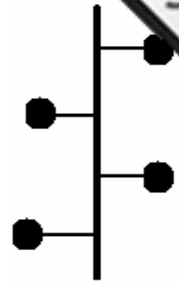
c) A collection of information to be accessed in a special way is called a

- A home page.
- B web server.
- C web page.
- D website.

Ans :

d) The type of network topology represented by the diagram alongside is

- A star.
- B ring.
- C mesh.
- D bus topology.



Ans :

e) A protocol that breaks the data to be sent into small packets and reassembles it at the destination is

- A IP.
- B TCP.
- C FTP.
- D SMTP.

Ans :

f) A computer program written to alter the way a computer operates without the permission or knowledge of the user is

- A virus.
- B worm.
- C hacker.
- D crawler.

Ans :

g) What else is required to get connected to the internet, besides a telephone line and a modem?

- A A hub
- B an ISP
- C an ISDN line
- D Internet Explorer

Ans :

h) How is the data in the computer controlled from being available to unauthorised persons?

- A Through 'logging in'
- B By restricting access
- C By using antivirus software
- D By identification, authentication and authorization

Ans :

i) What does BCC stand for in e-mails?

- A Block Carbon Copy
- B Blank Carbon Copy
- C Blind Carbon Copy
- D Blue Carbon Copy

Ans :

j) *Google, Yahoo, Altavista* and *whowhere* are examples of

- A search engines.
- B newsgroup.
- C algorithms.
- D programs.

Ans :

SECTION B**10 questions [10 x 1=10 marks]****Answer ALL questions****Question 2****Direction:** Fill in the blanks with appropriate words or phrases.

- a. Two dissimilar protocols are connected through a
- b. A file sent along with an e-mail is referred to as
- c. The process of converting data into secret code is known as
- d. An e-mail address will not be completed if the e-mail ID is not followed by
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- e. The places where people with similar interests converge and meet are called
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- f. The **.com** and **.exe** files are usually attacked by virus.
- g. You have opened your e-mail inbox. If you want to type a letter to be sent you can do
so by clicking on the
- h. The damage caused to tendons, nerves, muscles and other soft body tissues due to
repeated physical movement and improper body posture while using computer is
known as.....
- i. The conventional rules for correct behavior to be adopted when using the internet and e-
mail is called.....
- j. A website in which you are interested in can be easily accessed by adding it to your list
of

SECTION C

5 questions [5x2=10]

Answer ALL questions

Question 3

a) List two advantages and two disadvantages of an e-mail.

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b) Explain two differences between Trojan Horse and Worms.

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c) Show, with an example each, the two ways of giving an address to a website.

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d) Explain how Video Conferencing takes place.

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e) Internet is a necessary evil. Justify this statement.

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