



CLASS - V - COMPUTER SCIENCE JANUARY MONTH NOTES

CHAPTER 8 - INTERNET AND E-MAIL

A. Tick () the correct option.

1. In which year was ARPANET developed?

(c) 1969

2. Which of these site allows you to create an e mail account is send and receive e-mails ?

(c) G-mall

3. The Internet Explorer was launched in the year_____.

(c)1995

4. Which of these is not a search engine?

(c) WhatsApp

5 BCC stands for:

(c) Blind Carbon Copy

6. Which of these is one of the fastest means of sending and receiving messages?

(a) E-mail

B. Fill in the blanks using the given words.

1. The ARPANET slowly grew bigger and today is known as the Internet.

2. In India, the Internet services started on 15th August 1995 by the government owned company VSNL

3. NSFnet was the first computer network.

4. Inbox contains all the received e-mails.

5. Spam is the term used for useless and unwanted e-mails.

C. Write 'T' for true and 'F' for false statements.

1. Internet is a network of networks. T
2. Google is a popular web browser developed by Apple. F
3. FTP stands for File Transfer Protocol. T
4. Tim Berners-Lee introduced and released WWW on August 6, 1991. T
5. Mozilla Firefox browser was released on June 30, 2003. F

D. Write full forms of:

1. ARPANET - Advance Research Projects Agency Network
2. VSNL - Videsh Sanchar Nigam Limited
3. ISP - Internet Service Provider
4. IP - Internet Protocol
5. TCP - Transmission Control Protocol
6. FTP - File Transfer Protocol
7. MODEM - Modulator - Demodulator
8. NIC - National Informatics Centre

E. Answer the following questions.

1. Define the term Internet.

The Internet is a 'network of networks' that connects millions of computers across the world with cables, telephone lines, and satellites.

2. What are the requirements for an Internet connection?

The requirements for an Internet connection are:

- a. Computer
- b. Browser Software
- c. An Internet Connection
- d. A Telephone Modem
- e. Network Interface Card

3. Write about any two services of the Internet.

The two main services of the Internet are:

E-mail:

- E-mail stands for electronic mail.

- It is the method of sending and receiving messages through computers by using the Internet.

Search Engine:

- A search engine is a software program that helps people find the information they are looking for online using keywords or phrases.
- Search engines can return results quickly

4. Write any two advantages and two disadvantages of e-mails.

The two advantages and disadvantages of e-mails are:

Advantages of e-mails:

Fast: Email is a faster communication method to deliver messages. The messages are delivered instantly over the network.

Paperless method: We do not need pen and paper to compose and send emails.

Disadvantages of e-mails:

Hardware and software requirements: To use the facility of email, an Internet connection, and supporting hardware are required.

Alteration of message format: We have to be careful while sending documents to be in a specific format.

5. Explain the following terms:

a. Search engine

A search engine is a software program that helps people find the information they are looking for online using keywords or phrases. Search engines can return results quickly.

b. Web page

A Web page is a document for the World Wide Web that is identified by a unique uniform resource locator (URL). It is a simple document displayable by a browser.

c. E-mail

E-mail stands for electronic mail. It is the method of sending and receiving messages through computers by using the Internet. It is the most widely used Internet service.

d. BCC

It stands for Blind Carbon Copy. It is used for the same purpose as CC, but any email address mentioned in the field will not be visible to other recipients.