SCISVAC04 - Internet and its Applications

Unit I   Internet concepts

Introduction – Internet Connection Concepts – Connecting to Dial-up Internet Accounts – High Speed Connections ISDN, ADSL, and Cable Modes – Intranets Connecting LAN to the Internet.

Unit II E-mail concept

E-mail Concepts – E-mail Addressing – E-mail Basic Commands – Sending and Receiving Files by e-mail – Controlling e-mail Volume – Sending and Receiving secure e-mail.

Unit III Internet services

Conferencing Concepts – E-mail Mailing Lists – Usenet Newsgroup Concepts – Reading Usenet Newsgroups – Video Conferencing.

Unit IV   Web concepts and Browsers

World-Wide-Web Concepts – Elements of Web – Clients and Servers – URL and –Web Browsers – Netscape Navigator and Communicator-Microsoft Internet Explorer.

Unit V Social Media

Online Chatting – Whatsapp –Telegram- Instagram – Facebook – Twitter.

Text Book:

Alexis Leon and Mathews Leon- 2012. Internet for everyone, Leon
        Techworld, 2000,Chennai, India.

Reference Book:

Kamlesh N. Agarwal & Prateek A. Agarwal –An introduction to Wireless
        application protocol, McMillan India Ltd