

**OBJECTIVES:** To enable the students to

1. To assure knowledge on Internet concepts.
2. To have knowledge on HTML
3. To enable students to learn webpage development.

**UNIT- I: Fundamentals of Internet :** Networking concepts, Data Communication – Types of Networking, Internet and its services, Internet Addressing – Internet Applications – Computer Viruses and its types – Browser – Types of Browsers.

**UNIT – II : Internet applications :** Using Internet Explorer, Standard Internet explorer buttons, Entering a Web Site address, searching the Internet – Introduction to social networking, twitter, tumbir, linkedin, facebook, flickr, skype, yelp, vimeo, yahoo!, google+, youtube, WhatsApp, etc.

**UNIT – III : E – mail :** Definition of E-mail – Advantages and Disadvantages – Userids, Passwords, Email Addresses, Domain names, mailers, message components, message composition, mail management, Email Inner workings.

**UNIT – IV : WWW –** Web applications, web terminologies, web browsers, URL – Components of URL, searching WWW – search engines and examples.

**Unit – V : Basic HTML :** Basic HTML – Web terminology – structure of a HTML document – HTML, Head and Body tags – semantic and syntactic tags – HR, Heading, font, image and anchor tags – different types of lists using tags – table tags, image formats – creation of simple HTML documents.

**Reference Books:**

1. In-line/On-line: Fundamentals of the Internet and the World Wide Web, 2/e – by Raymond Greenlaw and Ellen Hepp, Publishers: TMH.