

**Semester-VI**  
**Course. B.Sc. (Hons) IT**  
**Paper Code: BSIT - 603**  
**Nomenclature of paper : Web-Site Design Implementing**  
**Basic Design Tools-II**

**Max.Marks:45+5\***

**Time :3 hrs**

**UNIT-I**

Under standing Frames ,Creating frameset documents,Nested FrameSet , In Line Frames  
Understanding Forms : Forms Attributes , Form Controls .

**Unit-II**

Multimedia : Image element attributes , Image as links , Image maps, Image files and formats,Audio & Video formats( a brief introduction), adding multimedia to webpages.  
Front page : Introduction, creating simple web pages

**UNIT-III**

Cascading Style Sheets , Inline Style, External Style, Embedded Styles , CSS Properties

**UNIT-IV**

Extensible Markup Language (XML): Introduction, features , XML support & usage , Structure of XML document, Structures in XML , Creating document type declarations, flow objects, working with text & font , color & background properties.

**Reference:**

1. HTML 4.0 by E.Stephen Mack & Janen Platt
2. HTML Example book by Farrar & Smith (BPB)
3. The Complete Reference HTML by Thomas A. Powell (TMH)
4. Multimedia : on the web by MC Gloughilin (PHI)
5. Internet & Web Technology by Raj Kamal (TMH)
6. Internet & Web Design ,ITLES Research & Development Wing , Macmillian India
7. Multimedia & Web Technology by Ramesh Bangia (Firewall Media)