

**H. N. G. University, Patan**  
**M.C.A. (5 Years Integrated) SEMESTER - II**  
**205: Introduction to Web Designing**

---

**Unit : 1**

**[25%]**

**Macromedia Dreamweaver MX:**

Introduction to Macromedia Dreamweaver MX, Features, Working with Different Views in Dreamweaver, Designing page Layout, Using Layers, Creating Roll over images, Browsing Menus, Inserting and formatting text, Inserting Images, Inserting Tables, Inserting Frames, Inserting Flash Animation into Page.

**Unit : 2**

**[25%]**

**Macromedia Fireworks MX:**

Introduction to Macromedia Fireworks, **Getting known to Tools:** Selection Tools, Bitmap Tool, Vector Tools, Web Tools.

Working with Panels, Work with Document (Document window), Drawing Tools, Work with Paths, Vector Objects, Transform Objects, Align and Group Objects, Work with Color, Swatches Panel, Strokes, Text Basics, Text and Paths, Text Attributes, Effects and Filters, Masking with Layer.

**Unit : 3**

**[25%]**

**Macromedia Flash MX:**

Introduction to Macromedia Flash MX Features, Difference between Vector and Raster Graphics, Using Drawing Tools, Painting and Selection Tools, Timelines and Layers, Guide Layer, Working with Shape Tween, Motion Tween, Using the Library, Working with Movie Clips, Incorporating Sounds into Animation, Working with Buttons, Flashing Your Text, Masking, Publishing a Movie.

**Unit : 4**

**[25%]**

**Macromedia MX ActionScript**

**Working in ActionScript:**

What is ActionScript, Background of ActionScript, Writing ActionScript, Places Where ActionScript Goes. **Variables & Data types:** Variables in Flash MX ActionScript, Data types, TextFields & Variables.

**Basic Action-I:**

Action Categories, Movie Control Actions, Browser/Network- fscommand (), getURL (), Movie Clip Control- startDrag (), stopDrag ().

**Text Books:**

1. Online Help
2. Macromedia Dreamweaver MX by Macromedia Inc.
3. Macromedia Fireworks MX by Macromedia Inc.
4. Macromedia Flash MX by Macromedia Inc.
5. The Complete Reference Macromedia Flash MX ActionScript  
By William B. Sanders Publisher: TATA McGRAW HILL