

**Semester-VI**  
**Multimedia Technology Lab (IT (ID) – 6008)**

Course Code	IT (ID) – 6008	Credits-2	L-0, T-0, P-2
Name of the Course	Multimedia Technology Lab		
Lectures to be Delivered	26 Hrs. of Lab work (2hrs. each per week)		
Semester End Examination	Max Marks: 50	Min Pass Marks: 40%	Maximum Time: 3 hrs
Continuous Assessment	Lab work 30%, Lab Record 25%, Viva 25% & Attendance 20%	Max Marks: 50	Min Pass Marks: 25

**Instructions for paper setter / Candidates**

Laboratory examination will consist of three parts:

1. Performing a practical examination assigned by the examiner. (25 marks)
2. Viva-voce examination. (25 marks)

Viva-voce examination will be related to the practical performed/projects executed by the candidate related to the paper during the course of the semester.

**LIST OF EXPERIMENTS:**

1. Using available Multimedia software like Photoshop, Macromedia, Generator, Flash to create
  - a) Backgrounds.
  - b) Titling.
  - c) Icons.
  - d) Pulls.
  - e) Buttons & Bullets.
  - f) Menu Bars.
  - g) Animation (Rotate, fade, Marquee, Twirl, Morphing etc. and submit a project in consultation with instruction tutor incharge.
2. Overview of Flash 5.
  - (a) Menu. (b) Lasso Tool. (c) Arrow Tool. (d) Pen Tool.
3. Working with Drawing and Painting Tool.
4. Working with Bitmap and Raster Graphics.
5. Sound and Movie.
6. Understand of Action scripts.
7. 3-D graphics.
8. Animation.
9. Write a program to read a paragraph and store it in suggested format.
10. Study the pions notes and stimulate them using keyboard and store them in file.
11. Write a program to play wave, mid file.

**Projects:**

1. Create a HTML based static website.
2. Create a Animated movie in flash.
3. Create a full motion video movie in flash.
4. Create a post table game in flash.