Lesson Plan

Name of the Faculty   : POONAM ANEJA
Discipline   : Computer Engg.
Semester   : 2ND SEMESTER
Subject   : MULTIMEDIA APPLICATION
Lesson Plan Duration   : 15 weeks (from FEB. 2024 to June 2024)
Work Load (Lecture / Practical) per week (in hours): Lectures-02, Practical-04

Week		Theory		Practical	
	Lecture day	Topic (including assignment / test)	Pract. week		Topic
1st	1st	**UNIT-1** **Definitions and Classification** Multimedia Hardware-	1st		Study of Adobe Flash Tools; Frame by Frame Animation;
	2nd	Multimedia Software–Meetings the analog signals			
2nd	3RD	Search of Digital recording	2nd		Motion Tweening; Simple Tweening;
	4TH	CD ROMs.			
3rd	5th	REVISION	3rd		Using Guide Layer; Shape Tweening; Simple Tweening;
	6th	**UNIT-2** **Digital Audio Technologies**			
4th	7th	Sound Cards	4th		Shape Hint; Masking; Single Layer Masking; Double Layer Masking;
	8th	Playback and Recording –			
5th	9th	MIDI – working with MIDI	5th		Movie Clip; Buttons; Publishing of Flash Movie
	10th	Assignment			
6th	11th	**UNIT-3** **Multimedia texts**	6th		Action Scripts Simple functions: Stop, Play, Go to, Get URL, Call
	12th	Coloring –			
7th	13th	Digital Imaging Fundamentals –	7th		Properties - _x, _y, _x Scale, _y Scale, _alpha
	14th	Digital Image Development Editing.			

Week	Theory		Practical	
	Lecture day	Topic (including assignment / test)	Pract. Day	Topic
8th	15th	Assignment	8th	Event handling
	16th	**UNIT-IV Animation fundamentals**		
9th	17th	Animation Software tools	9th	Image Editing Software (Adobe Photoshop)
	18th	– Animation Techniques		
10th	19th	– Digital video fundamentals	10th	Study of Adobe Photoshop tools .
	20th	– Digital video production techniques		
11th	21st	Digital video production techniques	11th	Image editing
	22nd	**TEST**		
12th	23rd	**UNIT-V M/M Project Design Concepts**	12th	Applying special effects
	24th	Authoring –.		
13th	25th	Project Planning	13th	Revision
	26th	Project Costing – Multimedia team		
14th	27th	Assignment	14th	Revision
	28th	REVISION		
15th	29th	**TEST**	15th	Revision
	30th	REVISION		