

## SCHEME OF COURSE WORK

### Course Details:

<b>Course Title</b>	<b>: Multimedia Lab</b>		
<b>Course Code</b>	<b>: 13IT1107</b>	<b>L T P C</b>	<b>: 0 0 3 2</b>
<b>Program:</b>	<b>: B.Tech.</b>		
<b>Specialization:</b>	<b>: Information Technology</b>		
<b>Semester</b>	<b>: VII</b>		
<b>Prerequisites</b>	<b>: No Prerequisite</b>		
<b>Courses to which it is a prerequisite</b>	<b>: NIL</b>		

### Course Outcomes (COs):

CO1	Use FLASH IDE
CO2	Develop action script programs.
CO3	Create Movie Clips to duplicate animations.
CO4	Use Flash animations to create effective websites.
CO5	Develop programs to synchronize events in animation.

### Course Outcome Versus Program Outcomes:

COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO-1			M		M							
CO-2	M				S							
CO-3	M				M							
CO-4					S							
CO-5					S							

*S* - Strongly correlated, *M* - Moderately correlated, *Blank* - No correlation

<b>Assessment Methods:</b>	Lab Internal Exam/Day-to-Day Analysis (observation, record and viva)
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### Teaching-Learning and Evaluation

Week	Topic / Contents	Course Outcomes	Assessment Method & Schedule
1	Draw a circle, fill it with color and divide it into four equal half's. (Use rulers and transformation tools).	CO1	Day to day Analysis – 1  Lab Internal – 1 (Week-9)
2	Create any object on the stage; apply motion tween on it and vary the speeds of motion.	CO1	
3	Create any two objects on the stage. Transform object1 into object2 using shape tween.	CO1	
4	Simulate a solar system based on the concept of guided motion.	CO1	
5	Design a slideshow using a set of images.	CO3	
6	Design play, stop and pause buttons to control an audio object.	CO2	
7	Display a set of names one after the other with zooming effect. Add any audio in the background.	CO4	
8	Design an animated banner. Banner can display scenery or advertise a product/organization.	CO4	
9	Lab Internal-I		
10	Convert any video into a flash video. Embed this flash video in a web page.	CO3	Day to day Analysis – 2  Lab Internal – 2 (Week-17)
11	Create a simple greeting card with audio effect. The greeting card should have play and stop buttons.	CO2	
12	Using action script 3.0 write a program to create a rain fall effect.	CO2	
13	Create a Movie clip to hold a simple animation. Duplicate the animation in to several copies	CO3	
14	Using action script 3.0, design a login form.	CO2	
15	Design an animated car and show that it is gradually progressing in some direction.	CO4	
16	Import an image on to the stage. Add fading effect to the image.	CO4	
17/18	Lab Internal-II		