4MCAECP11: MULTIMEDIA LAB

Total No. of Hours: 72 Hours/Week: 06

Part – A		
1	Program to read a text file in different formats	
2	Program to implement arithmetic encoding and decoding of text file	
3	Program to store an image file in different file formats	
4	Implementing various image editing options	
5	Program to implement various sound controls	
6	Implementing various sound editing options	
7	Program to animate an image	
8	Program to add Multimedia files in a webpage (Hyper Linking)	
9	Program to embed Multimedia files in a webpage	
Part – B		
10	Program to implement Huffman encoding for a text file	
11	Program to implement JPEG compression scheme	
12	Program to implement GIF compression scheme	
13	Program to implement MP3 compression scheme	
14	Program to implement MPEG4 compression	

Scheme of Evaluation

Sections	Criteria	Marks
Part A	Writing ONE program	10
	Execution of ONE program	15
Part B	Writing ONE program	10
	Execution of ONE program	15
	Enhancement	10
	Viva	10
Total		70