



**KARPAGAM ACADEMY OF HIGHER EDUCATION
Coimbatore-641021.**

(For the candidates admitted from 2017 onwards)

Department of CS,CA & IT

SUBJECT : MULTIMEDIA AND APPLICATIONS-PRACTICAL

SEMESTER : II

SUBJECT CODE : 17CSU213

CLASS : I B.Sc.CS

Practical exercises based on concepts listed in theory using Flash/ GIMP/ PhotoShop/ Animation Tools/ Image Editors/ Video Editors.

Implement the followings using Flash-

1. Create an animation using the tools panel and the properties panel to draw the following – Line, pe , oval, circle, rectangle , square, pencil , brush , lasso tool.
2. Create an animation using text tool to set the font, size, color etc.
3. Create an animation using **Free transform tool** that should use followings- Move Objects Skew Objects Stretch Objects Rotate Objects Stretch Objects while maintaining proportion Rotate Objects after relocating the center dot.
4. Create an animation using layers having following features-Insert layer, Delete layer, guide layer, Mask layer.
5. Modify the document (changing background color etc.)using the following tools Eraser tool, Hand tool, Ink bottle tool ,Zoom tool ,Paint Bucket tool ,Eyedropper tool.
6. Create an animation for bus car race in which both starts from the same point and car wins the race.
7. Create an animation in which text Hello gets converted into GoodBye (using motion/shape tweening).
8. Create an animation having five images having fade-in fade-out effect.
9. Create an scene to show the sunrise (using multiple layers and motion tweening) .
10. Create an animation to show the ripple effect.
11. Create an animation (using Shape tweening and shape hints) for transforming one shape into another.
12. Create an animation for bouncing ball (you may use motion guide layer).