Subject- Graphic Design I   Subject Code- 28522

<p align="center">(Practical)</p>

Week	Content	Remarks
1st & 2nd	**PERFORM IMAGE RETOUCHING** 1.0 Identify image sources, standards, and import images for retouching 1.1 Image sources (Scanner, Digital camera, Internet, Flash disk/memory, CD, DVD, HDD) are identified as per job requirement. 1.2 Images are successfully imported from the appropriate source. 1.3 Image information are identified and demonstrated as per requirement 2. Perform colour correction, retouch the image and Save or transfer the image 2.1 Appropriate image mode is selected for colour correction. 2.2 Various colour correction methods (Brightness and contrast, Hue and saturation, Level, Curve, Selective colour, Variations) are identified and used. 2.3 Image enhancement is compared with the original one. 3. Retouch image 3.1 Retouching tools are identified as per job requirement 3.2 Tools are calibrated as required. 3.3 Layers are created and preserved for further reference of work. Different retouch tools (Healing brush tool, Spot healing, Patch tool, Clone stamp tool, Pen tool, Magic wand tool, Leso tools, Brush tools, Crop tools,Selection tools) are used as per requirement. 1.1 4. Save and transfer the image	
3rd & 4th	**PREPARE SECONDARY AND TERTIARY COLOUR** 1.0 Identify elements of design principles and elements of visual design for preparing colour 1.1 Elements of design principles (Balance, Proximity, Alignment, Visual hierarchy, Repetition / Pattern, Contrast, Colour, Space, Typography) are interpreted for performing standard design. 1.2. Elements of visual design (Line, Shape, Form, Colour, Texture, Space, Value) are Interpret colour 2.1 Colour theory(Primary colour-Red, Blue, Yellow)(Secondary colour- Purple, Orange, Green) (Tertiary- Yellow – green, Yellow – orange, Red – orange, Red – purple, Blue – purple, Blue – green) Hue, Saturation, Tint is interpreted. 2.2 Colour modes (RGB, Greyscale, CMYK, Lab, Bitmap) Index colour are interpreted. 2.3 Colour psychology is interpreted. 3. Prepare Secondary and Tertiary colour using primaries and by mixing primary and secondary colours 3.1 Secondary colour is prepared using primaries. 3.2 Tertiary colour is prepared by mixing primaries and secondaries.	Class Test-1

	3.3 Shade is prepared by adding black. 3.4 Tint is prepared by adding white.	
5th & 6th **7th**	**Create Vector Image using Adobe Illustrator software** 3.1 Design a colourful business Card 3.2 Create a Comp Slip & Letterhead 3.3 Design Banner for printing 3.4 Design Letterhead Pad, Cash memo / Invoice/ Money receipt/ Form 3.5 Create Flyer / leaflet/ Brochure 3.6 Create an Invitation card 3.7 Design Festoon/ Poster, Follow steps and strategies as below when creating/designing the graphics ☐ Take necessary preparation and collection of the materials ☐ apply colour theory, colour psychology and design principles ☐ Create an outline and transfer it to the recipients	
8th	**Mid Term Examination**	
9th **& 10th**	**GENERATE DESIGN CONCEPTS AND SKETCHES FOR CLIENT'S APPROVAL** 1. Identify client's needs for designing a product 1.1 Client requirements are identified through discussion and questions politely. 1.2 Client requirements are gathered using the client's brief and documented as per organization standards. 2. Determine alternative ideas for developing design concept and select one 2.1 Inspiration are re-searched for similar product or services. 2.2 Target audiences are identified and ensured according to age, gender,society and income and /or client requirement. 2.3 Different concepts and options are identified according to client needs. 3. Perform primary sketches 3.1 Tools, equipment, material and documents are selected and collected for primary sketches. 3.2 Basic design sketches (storyboard) are developed and suggested according to design principles. 4. Obtain client's approval 4.1 Client's consent for basic design sketches are obtained. 4.2 Amendments/modifications are made as suggested by the client. 4.3 Client's approval is obtained for the design concept.	Class Test-2
11th **&** **12th**	**MANIPULATE IMAGE** 1. Open or import an existing image 1.1 Image sources are identified for manipulation 1.2 Scanned, retrieved, tonal corrected image(s) is/are collected as per requirement. 1.3 Image is optimized according to print design and output requirements. 1.4 Manipulation techniques are identified.	

	1.4 Manipulation tools are identified and selected. 2. Perform separation, resizing, edge refining, cropping, combining and colour adjusting & balancing of the image 2.1 Images are separated using a separating tool as per requirement. 2.2 Images are cropped and resized as per requirement. 2.3 Manipulation techniques are applied as per requirement. 2.4 Typography is applied using font attributes as per requirement. 3. perform Blending and masking of the image 4. perform Collaging of image 5. Apply layer style 6. Apply manipulation technique and effect	
13th & 14th ,15th	**Perform Creative Design Using Multiple Design Software** Perform Creative Design Using Multiple Design Software Select/determine the product for following creative design 6.1 Design a new magazine cover 6.2 Perform artwork design for T-shirt/ Bag etc. 6.3 Create Online Flayer / Online Banner 6.4 Perform design for Packet / Packaging Labels Follow steps and strategies as below when creating/designing the graphics ☐ Identify requirements and analyze the customer's/user's psychology ☐ Prepare for design and perform vector design and image editing ☐ Apply colour theory, colour psychology and design principles Save and transfer the image to the authority/clients	Class Test-3
16th	9.1 Format the file for printing 9.2 Prepare output mark 9.3 Print the output	**Project presentation**