

FACULTY OF VOCATIONAL STUDIES

SYLLABUS FOR

Certificate Course: Graphic Designing

Session: 2021-22



The Heritage Institution

**KANYA MAHA VIDYALAYA
JALANDHAR
(Autonomous)**

Scheme of Studies and Examination

Certificate Course: Graphic Designing

| Semester I | | | | | | |
|--------------|-------------------|-------------|-------|------|----|---|
| Course Code | Course Name | Course Type | Marks | | | Examination time (in Hours) |
| | | | Total | Ext. | | |
| | | | | L | P | |
| CGDM-1111 | Graphic Designing | C | 100 | 50 | 50 | 3 (Theory: 1 hour, Practical: 2 hours) |
| Total | | | 100 | | | |

PROGRAMME OUTCOMES OF GRAPHIC DESIGNING

Upon Completion of this Course the student should be able to:

- PO1: Identify and discuss design principles as they apply to visual communication.
- PO2: Use simple graphic design tools and techniques such as typography, color composition, masking and color correction.
- PO3: Discuss graphic design processes and concepts with professionals in the field.
- PO4: Work on simple projects like designing of banners, brochures, matte paintings, movie posters applying fundamentals of graphic designing.

Graphic Designing
COURSE CODE: CGDM-1111

| | |
|--|---|
| Time: 3 Hours (Theory 1 hour, Practical: 2 hours) | Max. Marks:100 Theory: 30 Practical:50 CA:20 |
|--|---|

Instructions for the Paper Setter

Theory:An objectivetypequestionpaperwillbesetforassessmentofthecandidatewith equal weightage from all the units of the syllabus.

Practical: The paper will be set on the spot by the examiner.

Unit-I

Introduction to Photoshop and its interface, Navigation and All tools. Working with basic selections, advanced selections. Working with Layers

Tools:-RectangularMarqueeTool(M),MoveTool(V),PolygonLassoTool(L),MagicWand Tool (W), Crop Tool (C), Spot Healing Brush Tool (J), Healing Brush Tool (J),Content aware tool , Patch tool, Brush Tool (B), Clone Stamp Tool (S), Eraser Tool (E), Gradient Tool (G), Blur Tool (R), Smudge tool(R)

Unit-II

Dodge Tool (O), Burn tool (O), Path Selection Tool (A),_Text Type Tool (T), Pen Tool (P), RectangleTool(U),NotesTool(N),Redeyetool,Refinededges,GridandGuides,Adjustment Layers, , Color Balance, Hue Saturation, Save Selection & Loadselection.

Unit-III

Design Principles, Typography, Target Audiences, Visual Communication
Color Modes, Color Theory, Color Correction, Advanced color correction techniques(levels, Curves, Hue, Saturation etc.), Transformationtools

Unit-IV

Masking: Quick Masks, Layer Mask, Vector Mask, Layers & Layer Blending Modes.
Photoshop filters - Smart Filters, Filter Gallery,
GIF Animation and Timeline
Create images for the web: Exporting images from Photoshop.

Software: -ADOBE PHOTOSHOP

Practical assignments

1. Create Digital Rangoli design
2. Change the background of images
3. Image Manipulation
4. Transform & Distort images
5. Color adjustment of those images (Photo Retouching), creating / restore old images
6. Convert a B&W image into color (Use variation)
7. Make digital painting (Use brush, pencil, smudge etc.).
8. Make posters on nature/earth.
9. Matte Painting-Composition.
10. Designing movie posters, music album posters,
11. Create logos
12. Design leaflet, business card, letter head, Magazine cover and banner design.