

COURSE TITLE : MODEL MAKING & ART DRAWING
COURSE CODE : 381
COURSE CATEGORY : B
PERIODS/WEEK : 4
PERIODS/SEMESTER : 72
CREDITS : 2

TIME SCHEDULE

MODULE	TOPIC	PERIODS
I	Introduction to free hand sketching	15
II	Lettering	12
III	Colours & its application	15
IV	Model Making	30
	TOTAL	72

OBJECTIVES

- 1.1 Practice free hand sketching
 - 1.1.1 Understanding materials and media
 - 1.1.2 Practice Indoor and Outdoor sketching.
- 2.1 Practice different types of free hand lettering styles and its application on presentation sheets.
- 3.1 Practice application of colours for different elements
- 4.1 Understanding the concept of form , space, volume and stability with the help of models.

CONTENTS OUTLINE

MODULE - I

Pencils – soft pencils and hard pencils – hand-made sheets, card sheets, textured sheets, plate finish sheets etc. – drawing board, clips, eraser, sharpener, sand paper, pen and ink, crayons, water colours, oil paint – sharp point – fine lines, sharp accents, hatching, thick and thin.

Round point – Normal strokes, general shading

Blunt point – blunt strokes, soft shading, and glazing.

Long point – mass shading, broad strokes, glazing, thick and thin tone and transition of tones – practice dots to lines, different types of free hand lines, vertical, horizontal, slanting, circles of different diameters, spirals, concentric circles, solids, superimposed, planes, combination of solids,

Interior and outdoor sketching.

MODULE - II

Practice lettering, types of lettering, different size of letters and numbers

MODULE - III

Colours, wash of colour, colour wheel, charts, shades and tints of colours, practice colouring of – solids, interiors, furniture, landscaping, and buildings.

MODULE – IV

Introduction to materials for model making- Mount Board- Match sticks- transparencies- thermocole

Basic Geometrical Shapes – Cube- Prism- Pyramid - Cylinder- Cone- Sphere

Building Modelling – Single MODULE Structures- watchman cabin- car shed- reading room- snack bar- cafeteria- shop

REFERENCE BOOKS

Designer Primer for Artist, Architect and planners

Rendering with ink and pen – Robert. W. Gill

Learn to paint