

GUJARAT TECHNOLOGICAL UNIVERSITY

Diploma in Architectural Assistantship

Semester: I

Subject Name: **Drawing & Painting-I**

Subject Code: **310021**

Teaching Scheme				Evaluation Scheme		
Theory	Tutorial	Practical	Total	University Exam (Theory) (E)	Mid Sem Exam (Theory) (M)	Internal Assessment (I)
0	0	6	3	0	0	100

Rationale:

Drawing and painting has its importance in introducing the student to free-hand drawing of object building, with the help of frequent site visit, they are able to express their ideas through real life free-hand sketches. Knowledge of colour schemes & compositions helps the student to instill life into their drawings/sketches. Drawing and Painting as a whole provides a strong platform to enable the student to develop creative ideas for their architectural design subject.

Topic No.	Name of Topic	No. of Hours		
		Lect.	Pract.	Total
1.	Sketch incorporating lines & shapes (5-sketches).		20	20
2.	Sketches of Building objects & furniture (5-sketches)		18	18
3.	Types of staircases (3-sketches).		16	16
4.	Colour wheel.		10	10
5.	Two dimensional composition of geometrical forms & finish with appropriate media.		20	20
				84

T.R.S. & EO's

T.R.S

- 1.1 Draw sketches of buildings using different media.

EO's

- 1.1.1 Prepare sketches of existing objects.
- 1.1.2 Prepare sketches of objects from memory.
- 1.1.3 Prepare sketches of objects in different scale and proportion.
- 1.1.4 Prepare sketches of buildings showing shades, shadows and texture.
- 1.1.5 Prepare a colour composition.
- 1.1.6 Prepare two dimensional composition with different materials and finish it with different texture & colors.
- 1.1.7 Prepare three dimensional composition.

Sr. No.	Course Content:
1.	Topic-1 LINE : Types of Lines and its expression through use(weightage)in drawing. DRG. WORK
2.	Topic- 2 SHAPE: Types of shapes like Natural geometrical,& FORM abstracts etc. Its use in building composition.
3.	Topic-3 SCALE: Types of Scales, Scale and proportion in general.
4.	Topic-4 COLOUR: Colour wheel, colour schemes, visual and psychological effect of colour.

Term Work:

- 1. Sketches incorporating the lines and shapes,(Trees, human figures, vehicles, Five sketches each).
- 2. Five sketches of building objects and furniture.
- 3. Sketches of three types of staircases.
- 4. Colour Wheel.
- 5. Two dimensional composition of geometrical forms and finished with appropriate media.

Instructional Strategies and Key Resources:

Sr. No	T.R.S	E.O.	Instructional Strategy	Key Resources
1	2.6	2.6.1	Input cum discussion followed by practice Assignment	Materials Building
		2.6.2	Assignment in drawing Studio Ex. & Pr. feedback.	
		2.6.3	Assignment in drawing Studio Ex. & Pr. feedback.	
		2.6.4	Site visit.	
		2.6.5	Studio Ex. & Pr. feedback. Assignment in drawing.	
		2.6.6	Studio Ex. & Pr. feedback. Assignment in drawing.	
		2.6.7	Studio Ex. & Pr. feedback. Assignment in drawing.	

Reference Books:

1. Art in everyday life - Hamlet Goldstein. Vetta Goldstein.
2. Design through discovery - Marjorie Elliott Bevin