

# GUJARAT TECHNOLOGICAL UNIVERSITY

## Diploma in Home Science

### Semester: 3

**Subject Code**

**Subject Name** INTRODUCTION TO INTERIOR DESIGN

Sr. No.	Course content
1.	<b>Introduction:</b> 1.1 Introduction to Art and Design 1.2 Design 1.3 Important Characteristic to create a good design a) Plan for order b) Expression of material c) Purpose d) Individuality 1.4 Types of Design a) Structural b) Applied
2.	<b>Tools and Material :</b> 2.1. List of drawing instruments 2.2. Use of drawing instruments 2.3 The basic information and use of the tools given in 'Corel Draw' and 'Corel Paint' software. 2.4 List & use of instruments given in software.
3.	<b>Basic Shapes and Forms (Regular &amp; Irregular) :</b> 3.1 Information regarding shapes (regular & Irregular) 3.2 Geometrical Construction 3.2.1 Line 3.2.2 Line Segment 3.2.3 Ray 3.2.4 Angle (Acute, Right, Obtuse) 3.2.5 Triangle 3.2.6 Circle 3.2.7 Polygon 3.2.8 Bisection of line segment and angle 3.2.9 Tangent 3.3 Alphabetic construction 3.3.1 Lettering 3.3.2 Types of lettering 3.3.3 Space in lettering 3.3.4 Size in lettering 3.4 Alphabetic construction with the help of Fonts given in Computer software. 3.5 Design 3.5.1 Characteristic of design 3.5.2 Types of design

	3.5.3 Principles of design 3.5.4 Elements of design 3.6 Free hand Drawing & Nature Drawing 3.7 Abstract Drawing 3.8 Methods of Transferring Design 3.8.1 Tracing paper method 3.8.2 Rubbing Method 3.8.3 Prick and paint 3.8.4 Templates 3.8.5 Tracing Table 3.8.6 Carbon Paper
<b>4.</b>	<b>Colors, Textures and Values :</b> 4.1. Explain color 4.2 Characteristic of color 4.3 Hues, Values, Intensities 4.4 Classification of Color (Primary Secondary & Tertiary) 4.5 Comparison & Relation between 4.5.1 Hue and season 4.5.2 Tint and Shade 4.5.3 Texture and Intensity 4.5.4 Analogues color and complementary color 4.6 Carts of color wheel
<b>5.</b>	<b>Art and Antiques</b>
<b>6.</b>	<b>Glass Art</b>
<b>7.</b>	<b>Candle Making</b>

### **LABORATORY EXPERIMENTS :**

1. Study of Hue, Value & Intensity of color
2. Preparation of Color Wheel Chart
3. Preparation of Following Color scheme
  - 3.1 Primary
  - 3.2 Secondary
  - 3.3 Tertiary
  - 3.4 Contrast
  - 3.5 Neutral
  - 3.6 Analogues
  - 3.7 Complementary
4. Geometrical Constructions
  - 4.1 Line – Line segment
  - 4.2 Ray
  - 4.3 Angle
  - 4.4 Triangle
  - 4.5 Circle
  - 4.6 Polygon
  - 4.7 Bisection of Line Segment
  - 4.8 Tangent

5. Alphabetic Construction
  - 5.1 Sheriffs
  - 5.2 Roman
  - 5.3 Gothic
6. Understanding Space between Letters, Demonstration of different Fonts on computer
7. Demonstration of Different tools use in “Corel Draw” and Corel Paint”
8. Drawing and Coloring figures with the help of Corel Draw and Corel Paint
9. Drawing of Figures with Corel Draw and Corel Paint
  - 9.1 Dress Design
  - 9.2 Flower Vase
  - 9.3 Natural Scene

### **TERM WORK :**

Prepare term work with the help of Computer

### **Reference Books:**

<b>Sr.</b>	<b>Name of Books</b>	<b>Author</b>	<b>Publication</b>
1	Visual Design in Dress	Marian L. Devis	-
2	Individuality in clothing selection and personal appearance	Mary Kefgan	M/c Milan
3	Colour and Line in Dress	Hemstead	Lawrance Pantice Hall
4	Fashion Design Illustration – Men	Patrick John Ireland	B.T Batsford Ltd. London
5	M/c Calls’ Sewing in Colour	Hamlyn	Hamlyn
6	How you look and Dress?	Byrta Carson	-
7	Corel Draw-10	Shashank Jain Satish Jain	BPB Publication New Delhi
8	Interior Design Handbook 1987		