

THESIS

INTRODUCTION :

Inquiry by design - designing a space for the chosen subject/in selected field after detailed study of various aspects.

Thesis is intended to evaluate the student's capacity and maturity in the field of Interior Design.

CONTENT :

The area of work chosen by the student with the guidance of a faculty member/s could be in any of the areas in the field of Interior Design for example

- History and theory of Interior Spaces - its application/validity to present day context.
- Interior Design language in various culture, art and craft forms and its relevance into interior spaces.
- Mass production of various interior elements
- Material search to replaces conventional Furniture elements
- Urban Interiors
- Softer elements of Interior Spaces
- Graphics and space Transformation
- Space psychology and human behavior etc.

METHODOLOGY/ GUIDELINES:

The study in the chosen field would be carried out in two stages:

**(A) Data collection & analysis**

- An in-depth investigation into the aspects of the chosen area.
- Analysis of data, inferences to establish underlying principles
  
- Review of existing practices/theory in view of current contexts

## **(B) Design**

- Prepare Program
- Design on basis of part A.

Final Drawings scale and no. of drawings can be selected as per the requirement of the topic. Model and other tools should be adopted for the presentation of the Designs.

**A detailed report with a hardbound cover format to be submitted , documenting the (A) and (B) stages involved in the design development process.**

## **PSYCHOLOGY OF INTERIOR SPACE**

### **INTRODUCTION :**

The course aims to make students analyze the balance between human behavior and Interior space design.

### **GUIDELINES :**

The study should be based on analysis and experiments related to human behavior, perceptions and their response in various interior spaces.

### **CONTENTS :**

1. Understanding of Sociological Human Need and Psychological Human Response
2. Roles of Perception and Aesthetics
3. Elements of interior design and their impact on human behavior - color psychology
4. Human Response to the Interior Environment - Sociological determinants , Group dynamics, Psychological determinants , Visual privacy, Acoustic privacy
5. Principals of Ergonomic design
6. Life safety and health concerns

### **Reference books :**

1. The Psychopathology of Everyday Life by Sigmund Freud
2. Eye and Brain: The Psychology of Seeing by Richard L. Gregory
3. The Architecture of Happiness Alain De Botton
4. Color Psychology and Color Therapy Faber Birren

## PROFESSIONAL PRACTICE

### INTRODUCTION :

- The subject is intended to develop the understanding of Contracts and Tender documents in the students.

### CONTENT:

- Understanding the role of an interior designer, his /her responsibilities and liabilities with respect to clients And society, his /her duties power and functions
- Professional work and scale of professional charges, mode of working and payments, phasing of Projects etc.
- Tendering, contracts and articles of agreement, execution of contract appointment of clerk of Works, site supervisor, contractor and sub-contractor etc.

#### 1. UNIT I FIRE SAFETY CODES

Fire – combustibility – NBC – fire resistant rating of materials – firefighting requirements – wet riser, dry riser, fire zones, fire escape stair case, fire alarms, smoke detectors and fire lifts.

#### 2. UNIT II CODES FOR LIGHTING

Measurement of illumination and luminous intensity – day light factor – sky luminance – ERC, IRC – light output ratio – recommended illumination levels for various spaces such as library, class room, garment factory, etc. Energy conservation in lighting.

#### 3. UNIT III CODES FOR VENTILATION

Ventilation rates – air changes per hour – relative humidity – cross ventilation, stack effect, recommended ventilation rates for kitchen, toilet, etc.

#### 4. UNIT IV CODES FOR ELECTRICAL LAYOUT

#### 5. GENERAL ETHICS AND POLICIES FOR PROFESSIONAL PRACTITIONERS

### Reference books :

1. The Codes Guidebook for Interiors by Katherine E. Kennon , Sharon K. Harmon
2. Codes, Regulations, and Standards in Interior Design by Samuel L. Hurt
3. The Visual Dictionary of Interior Architecture and Design (Visual Dictionaries) by Micheal Coates