

## AMID-13 INTERIOR DESIGN STUDIO - I

### **Course overview:**

This course is intended to provide skills for designing single use interior spaces or products etc.

### **Objectives of the course:**

To develop creative conceptual visualization, hand skill building, and the process of design.

### **Expected skills/ knowledge Transferred:**

Use of anthropometry, ergonomics, handling of space and application of knowledge gained from other subjects, in design.

### **Course Contents:**

The primary focus should be on –

- Anthropometry
- Design methodology
- Conceptual exploration and representation.
  - Creativity
  - Scale/proportion
  - Documenting space
  - Graphic design (page layout and composition)
- Concepts sketching
- Application of design principles and elements
- Portfolio development

The list of suggested topics to be covered as design problems:

Single room residence, Doctor's clinic, kindergarten school, Architect's studio, Small cafeteria, Bank extension counter, Departmental store, local police station, local post office, products used by architects in the studio, products for children in kindergarten etc.

•**Note:** At least two major exercises and two minor design/time problems should be given.

In the end exam, which is a viva-voce the students have to present the entire semester work for assessment.

•**Reference Books:**

- Karlen Mark, Space planning Basics, Van Nostrand Reinhold, New York, 1992.
- Joseph D Chiara, Julius Panero, & Martin Zelnick, Time Saver standards for Interior Design & space planning, 2<sup>nd</sup> edition, Mc-Graw Hill professional, 2001.
- Francis.D. Ching & Corky Bingelli, Interior Design Illustrated, 2<sup>nd</sup> edition, Wiley publishers, 2004.
- Julius Panero & Martin Zelnick, Human Dimension & Interior Space : A source book of Design Reference standards, Watson – Guptill, 1979.
- Maureen Mitton, Interior Design Visual Presentation: A Guide to Graphics, Models, and Presentation Techniques. John Wiley and Sons, 2003
- Mark.W. Lin, Drawing and Designing with Confidence: A step-by-step guide, Wiley and Sons, 1993.
- Robert Rengel, Shaping Interior Space, Fairchild Books & Visuals, 2002