



Government of India
Ministry of Textiles
O/o Development Commissioner for Handlooms
Udyog Bhavan, New Delhi
Course - HANDLOOM DESIGN (MANUAL)
COURSE DURATION : 210 HRS (30 DAYS)

1	Name of the training	Handloom Design (Manual)
2	Qualification	<ul style="list-style-type: none">• Having Basic knowledge of weaving / designing / dyeing /printing• To be ascertain by certificate/RPL
3.	Age Limit	Minimum 16 years
4	No. of trainees per batch	20
5	Duration of Training	210 hrs (30 days) (Inclusive of 10 Hours RPL) *RPL will be conducted in case there is no certification of prior level available.
6	Nature of Training	Hands-on Practical training

SYLLABUS

1. ELEMENTS OF TEXTILE DESIGN

- 1.1 Understanding the importance of Color, Texture, Form and Composition of design.
- 1.2 Enhancement of skills in visualization and design methodology.

2. TRADITIONAL MOTIF / ELEMENTS (USED WITHIN THE REGION)

- 2.1 Identification of the element / motifs used in a region by various communities.
- 2.2 Familiarization with the traditional motifs used in different fabrics / products.

3. DESIGN PROCESS

- 3.1 Development of the understanding of component of basic design process.
- 3.2 Enhancement of the understanding and articulation of the development of coordinates and collections for textile design.
- 3.3 Basic understanding of schematic way of design methodology i.e. theme, color story, products, market, cost and materials etc.
- 3.4 Understanding the limitation for woven / print designs.

4. WOVEN STRUCTURE

- 4.1 Understanding the basic woven structures, design, drafting, lifting order, denting order.
- 4.2 Enhancement of skills for development of woven Design.
- 4.3 Practical insight into concept of design repeat in woven.

DETAILED SYLLABUS

1.1 Understanding the importance of Color, Texture, Form and Composition of design.

Understanding the principles of design and application of the design elements (line, shape, space, colour, texture, value, direction, size). Basic knowledge of colour theory (primary, secondary & tertiary colours). Types of repeat (mirror, half drop, all over). Types of pattern / designs (geometrical, floral, abstract etc.)

1.2 Enhancement of skills in visualization and design methodology.

Development of conceptual explorations involving an innovative use of the elements of design. Visualization and conceptualization. Exploration of the designs with different colour ways.

2.1 Identification of the element / motifs used in a region by various communities.

Appreciation of traditional textiles. Basic understanding of religious/ ceremonial significance of textiles.

2.2 Familiarization with the traditional motifs used in different fabrics / products.

Understanding of origin, technique, colors, motifs, layouts with historical perspective.

3.1 Development of the understanding of component of basic design process.

Understanding and learning the process of Design development. The application of the design principles in the design process (balance, Harmony, emphasis, proportion, rhythm, repeats, unity, contrast). Types of design repeat ((mirror, half drop, all over etc.).

3.2 Enhancement of understanding and articulation of the development of coordinates and collections for textile design.

Visualization, concept development of various design ideas. Learning to develop coordinated collection for apparel / furnishing fabrics.

3.3 Basic understanding of schematic way of design methodology i.e. theme, color story, products, market, cost and materials etc.

Develop the ability to work according to a particular theme for planning and developing a design collection.

3.4 Understanding the limitation for woven / print designs.

Encouragement the trainees in the experimentation in order to evolve their own designs. Manipulation of existing designs for new concepts and designs.

4.1 Understanding of basic woven structures, design, drafting, lifting order, denting order.

Understand parts and functions of handlooms. Familiarization of the concept of warp and weft. Understanding the construction of basic fabric through interlacement of warp and weft.

4.2 Enhancement of skills for development of woven Design.

Translation of paper concept into graph design for Dobby / jacquard / draw boy (jala) / Ikat.

4.3 Practical insight into concept of design repeat in woven.

The basic understanding of the relevance of woven designs in respect of apparels / furnishing