

## **JARI WORK & KANTHA EMBROIDERY [ JWKE ]**

### **General information :**

1. Name of the Trade : Jari Work & Kantha Embroidery
2. Entry Qualification : Passed Class VIII
3. Duration of Training : 06 MonthS [Under Vocational Short Term Courses ]

### **Objective of the course :**

The objective of the course is to impart necessary competencies with the focus on technical competencies like skill and knowledge so that they become employable in the small scale garment industry and are able to set up own factory.

The main focus of the training is on embroidery and jari work.

Since the industrial production will be of increasing importance in the domestic market the garment factories will be in a more competitive situation. Therefore, it is very important that the training of jari work and kantha stitching focuses more on quality consciousness in order to improve the sewing and design performance of the industry.

At the end of the training, the trainees will be able to:

- Convert given pattern designs into a pattern for individual measurement.
- Organize, plan and evaluate their work independently and to estimate the material required.
- Apply basic techniques for pattern manipulation.

The course content is to be covered in less than 26 weeks since some weeks will be used for enrolment procedures; leave of the instructor, holidays, examination and tests etc.

### **Course Break-up:**

- |    |                             |   |           |
|----|-----------------------------|---|-----------|
| a) | Practical instruction       | : | 288 hours |
| b) | Theoretical instruction     | : | 67 hours  |
| c) | Entrepreneurial instruction | : | 05 hours  |

### **Marks Alloted :**

- |              |   |     |
|--------------|---|-----|
| a) Practical | : | 400 |
| b) Theory    | : | 100 |

### **Industrial Visit :**

Industrial tour at least in two different types of garment industries having modern machineries.

(2)  
**MODULE - I**  
**HAND EMBROIDERY**  
**PRACTICAL**

**A. BASIC STITCHES**

**(a) Flat Stitches**

1. Running Stitch
2. Back Stitch
3. Stem Stitch
4. Satin Stitch
5. Kashmiri Stitch
8. Couching Stitch
7. Cross Stitch
8. Herringbone Stitch

**(b) LoopStitches**

1. Chain Stitch
2. Lazy-daisy Stitch
3. Button hole Stitch
4. Blanket Stitch
5. Fishbone Stitch
6. Feather Stitch
7. Fly Stitch

**(c) Knotted Stitches**

1. French knot Stitch
2. Double knot Stitch
3. Bullion knot Stitch

**Note :** The practical exercises on "Basic Stitches" shall consist of sample pieces to be presented in the form of a file.

**B. COMBINATION OF STITCHES & WORK STYLES**

1. Lazy-daisy, stem French knot and bullion knot stitches.
2. Satin, chain, button hole stitches & different types of edges (hem stitch, scallops, lace & rolled hem)
3. Long & short shade work, satin & French knot stitches.
4. Applique work.
5. Cross Stitch.

6. Tapestry Stitch.
7. Shadow work.
8. Mirror work.
9. English Smocking.
10. Cut work.
11. Sindhi Work

**Note :** About 10 utility articles shall be prepared covering practice of different combinations of stitches and work styles.

### **THEORY**

1. Embroidery tools & equipment.  
Categories of basic stitches of hand embroidery-their techniques and applications.
3. Embroidery threads and their classification.  
Selection of threads & needles according to the texture and fibre of the material.
5. Tracing technique.
6. Tracing methods.
7. Ironing & finishing of the embroidered articles.
8. Identification of fiber and their characteristics.
9. Shade work; its kinds, techniques & characteristics.
10. Applique work.
11. Smocking -its kinds and uses.
12. Cut work- its kinds and uses.

## **MODULE-II MACHINE EMBROIDERY [PRACTICAL]**

### **A. BASIC STITCHES**

#### **(a) On Treadle Sewing Machine**

1. Running Stitch
2. Satin Stitch
3. Cording Stitch
4. Long & Short Stitch
5. Stem Stitch
6. Back Stitch

**(b) On Automatic Zigzag Lock Stitch Machine**

1. Running Stitch
2. Satin Stitch
3. Cording Stitch
4. Stem Stitch
5. Zig-Zag Stitch

**Note:** The practical exercises on "Basic Stitches" shall consist of sample pieces to be presented in the form of a file.

**B. COMBINATION OF BASIC STITCHES & WORK STYLES.**

- (a)
1. Running shade work
  2. Cording & satin stitch
  3. Eyelet work
  4. Applique work
  5. Shade work and round
  6. Cut work and open work
  7. Pin stitch & pitch stitch
  8. China Embroidery & fancy embroidery

**(b) On Automatic Zig-Zag Lock Stitch Machine**

1. Running & Running shade work
2. Cording & satin stitch
3. Stem Stitch & satin stitch
4. Applique "York"

**Note :** About ten utility articles shall be prepared covering practice of different combinations of stitches & work styles.

1. Machine parts & their functions.
2. Mechanical faults & their remedies.
3. Care and maintenance of machines.
4. Machine attachments and their uses.
5. Machine Tension (for the use of different stitches and work styles)
6. Selection of material for different types of Embroidery work and for the different articles
7. Standard sizes of household linens.
8. Embroidery accessories.
9. Methods of shrinking, washing starching, finishing, folding and packing of garments.
10. Estimation and costing of readymade articles.

**MODULE-III DRAWING  
COLOUR & DESIGN  
PRACTICAL THEORY**

**1. Line**

- |                   |   |
|-------------------|---|
| Types of lines    | - Straight, curved, dotted, zig zag, etc.   |
| Position of forms | - Vertical, horizontal; diagonal & oblique. |

2. Types of forms - Geometrical, natural, decorative & free hand.

3. Sketching & Monogram - Free hand-Natural (Flowers, Leaves etc.) Garments - Ladies, Gents, Children Stitches, hems, etc.

4. Lettering & Monogram - 'Use of stencils (English & Devnagiri) Sizes: 15 cm & 2.5 cm Monogram with help of stencils

5. Enlargement & Reduction of form/design - Grid Method (Squarescale method)

6. Types of Colour & Tones of Colour - Primary, Secondary, Neutral, Cool & warm Tint, Tone & Shade.

- |                                  |                                   |
|----------------------------------|-----------------------------------|
| 7. Colour wheel & Colour schemes | 1. Colour-colour wheel            |
|                                  | 2. Monochrome                     |
|                                  | 3. Contrast                       |
|                                  | 4. Related                        |
|                                  | 5. Neutral (Black & White & Gray) |
|                                  | 6. Complementary                  |
|                                  | 7. Multicolour                    |

**Jari work**

1. Introduction of Jari work with golden ankar, white ankar, Nylon etc.
2. Introduction of Chumki in Jari work on saree and other dress materials.