TAILORING [TAIL]

General Information:

1. Name of the Trade : Tailoring

2. Entry Qualification ; Passed Class VIII

3. Duration of Training : 06 Months

[Under Vocational Short Term Course]

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 tailoring industry and are able to setup an own tailoring unit.

The main focus of the training is on stitching operations and basic pattern making.

Since the industrial production will be of increasing importance in the domestic market the tailor's shop will be in a more competitive situation. Therefore, it is very important that the training of Cutting & Sewing focuses more on quality consciousness in order to improve the sewing performance in the tailor's shops.

At the end of the training the trainees will be able to -

- Convert given pattern designs into a pattern for individual measurement and to stitch a dress accordingly to an agreed quality standard:
- Organize, Plan and evaluate their work independently (methodical competency) 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, industrial visits etc.

Course Break-up:

a) Practical instruction : 288 hrs.
b) Theoretical instruction : 67 hrs.

c) Entrepreneurship instruction : 5.hrs.

Marks Alloted:

a) Practical : 400

b) Theory : 100

Industrial Visit:

Industrial cum study tour to at least two different types of garment industries having modern machineries.

THEORY

Tools and Equipment

- Needles and threads
- Measuring and drafting tools Cutting tools
- Pressing Equipment

Machinery

Parts, Function and maintenance of:

- Treadle sewing machine
- Motorized sewing machine
- Button hole machine
- 3-5 thread overloop machine
- Machine attachments
- Sewing defects and remedies (trouble shooting)

Sewing Techniques

- Features and application of different types of :
- Hand stitches
- Machine stitches (Stitch formation and balance)
- Embroidery stitches
- Clipping, Notching
- Mending (darning and patching)
- Seams and seam finishing
- Hemming

- Shaping techniques (pleats, tucks; darts, gathers etc.)
- Corners

Methods of Finishing

Features and application of different types of :

- Waistline finishing
- Neckline finishing
- Placket finishing

Components Features of different types of :

- Sleeves
- Pockets
- Cuffs

PRACTICAL

Measuring

- Body
- Material
- Components

Making Patterns

 Drafting, marking, cutting for individual measurement along with a given pattern draft as flat pattern Introduction into block pattern

Cutting components with hand cutting tools Arranging layouts

- On Million cloth
- Plain fabrics
- One-Way fabrics like mapped and checked fabrics

Taking trial of garments

Pressing by hand with etectric iron

- Pleats
- Sleeves with sleeve board
- Gathers
- Yoke

Folding of garments

Operating and maintaining sewing machines

- Treadle sewing machine
- Motorized sewing machine
- Overlook machine (three, four or five threads)

Stitching

Stitching by hand

Functional

• Ease stitching, basting tacking, padding stitch, running stitch, back stitch pick stitch, overcastling, hem stitches, slip stitch, whip stitch.

Decorative

- Stem stitch, blanket stitch, closed blanket stitch, buttonhole stitch, fish bone stitch, straight feather stitch, double feather stitch, chain stitch, lazy stitch, herringbone stitch, cross stitch, satin stitch, decorative hem stitch.
- Stitching by machine (straight, curved, cornered)
- Finishing seams by hand and machine (Pinked; overcastted, Over locked, bias bound, French seam....)
 Fixing fasteners (buttons, hooks, eyes, press studs...)
- Making buttonholes (One-bar-one-fan button hole, bound buttonholee...)

Shaping a garment by :

Darts (Plain dart, French dart, contour dart)

Tucks (plain tuck, blind tuck, pin tuck...)

Gathering

Smocking

Inserting elastic

Stitching components:

Collars (Open collar, stand collar, shirt collar, Peter-pan collar..) Sleeves (set in sleeve; kimono sleeve..)

Pockets (patch pocket, inseam pockets, bound pocket...)

Cuffs

Finishing edges (facing, banding, piping, hemming)

Making corners (overlapping corners, mitred corners.)

Making openings

Placket (faced placket, one-piece placket; two piece placket, continuous Placket, zip placket..)

Fly (extended fly, self-piece fly with buttons and zip.)
Slit

- Attaching collars sleeves (set-in-sleeve method, shirt sleeve method.)
 Yokes, cuffs; waistbands
- Preparing waistline (with casing, waist band, elastic, belt. belt carries...)
- Finishing neckline Fusing
- Lining
- Mending (Patching and darning)

List of Dresses:

Petticoats (4 and 6 panels) Pleated skirt, Divided skirt, Pajama; Aligar Pajama, Churidar Pajama, Pant cut Shorts (belted), Shorts (One piece), Slacks, Jeans

Nehru Kurta, Kalidar Kurta, Sal war (belted), Children's Top, Ladies Shirt, Plain Blouse, Cholicut Blouse, Gent's Shirt, Plain Frock, Design Frock, Umbrella Cut Frock, House Coat. Nighty, Baby set, Bodice and skirt Combination, Night suit, Combination suit

While it is compulsory to cover the skills during the training other garments might substitute the dresses as long as they are suitable to train the respective Skills.

Note: All graments should be stitched in full size only.

ENTREPRENEURIAL INSTRUCTION

SI.No.	Course Curriculum	Но	urs
1.	Brief idea on nature of small business management and Industrial Technical skill.		
2 .	Preparation of schemes and vetting to Financial Institutions/Lead Bank for obtaining loans.		
3.	Rules for setting up of business / production Unit.		
4.	Maintenance of Accounts, Labour Capital etc.		
5.	Man Management, Communication; Motivation.		
6.	Operational Management.		
7.	Market Survey.		
8.	Quality Control:		
9.	Visit to Industrial units for gathering idea to start the unit.	i	
10.	Choice of technology as per demand of local people of the District / State.		
11.	Knowledge of Sales Tax etc.		
12.	Brief idea for Registration of SSI, Trade License,		
	Project Report Proposal for loans etc.		
		Total	05