

TAILORING AND DESIGNING

Course Code no. -----

Duration of course – SEMESTER-I(SEC-1),

SEMESTER-II(SEC-2) AND

SEMESTER-III (SEC-3)

CREDIT-3 IN EACH SEMESTER,

TOTAL CREDIT= 9

Essential Theory & Practical hours – 20 hours per semester

Total Marks =50

Introduction to the course –

Clothing is one of the basic needs of human being people one becoming fashion conscious. With change in fashion & style, the stitching of garment also changes. Hence keeping in view the market demand and change fashion technology, courses on cutting, tailoring & dress making have been suitably designed in the structure of non formal education. The beneficiaries are new literates and people with low education levels. Besides in Indian tradition girls/women are expected to know tailoring to fulfill the basic stitching requirement at home. Stitching of garments at home is a money saving device for lower middle income group. Besides tailoring can be a vocation for self employment.

Objective –

- To provide knowledge & training in
- Use of tools & equipment used in tailoring trade
- Sewing terminology
- Taking correct body measurements
- Basic hand & machine stitches
- Designing, drafting & pattern making
- Layout & fabric estimation
- Cutting, tailoring & finishing of garments for children, ladies & gents.
- Alteration, defects & remedies to fitting problems.
- Processes of quality control, packaging, labeling, marking, costing & promotion.
- Sourcing of fabrics, trends & relating so servicing process.
- Skill to construct professional looking garments.
- Enhancing employability & entrepreneur skills.

Competencies : -

1. Identify and take care of the various tools and equipment used in cutting and tailoring.
2. Identify and practice basic (temporary and permanent) and decorative stitches.
3. Take body measurements (length width and circumference) systematically and follow necessary precautions.
4. Master the use of swing machine and take care of the machine.
5. Follow precautions while using a machine. Identify and correct the defects in a machine. Identify and

- correct the defects in a machine.
6. Control of fullness – darts, pleats, gathers
 7. Make different types of seams using bias, piping and facing and plackets and
 8. Make hook and eye and attach buttons, button hole etc.
 9. Select fabric and appropriate colour combinations according to age, tradition. Vocation and personality.
 10. Follow rules of pattern making, layout and fabric estimation.
 11. Design, draft, pattern making cutting, stitching and finishing of the garments (panty, slip, jhabla, set, frock, gents pyjama, petticoat, churidar pyjama, ladies kurta, salwar etc.)
 12. Surface decoration of garments using embroidery, laces, buttons, beads, sequins etc.
 13. Fold, iron, pack and cost evaluation of stitched garment.
 14. Marking and storing of drafts and patterns for future use.

Job opportunities :

After completing the course one can get employment in garment manufacturing unit or get self employed by opening a tailoring shop or work at home.

Wage employment :

Can get employment as cutter/tailor/checker/designers in garment manufacturing industries/tailoring shops/tailoring units in govt. sector of public sectors like jails /hospitals etc. can get employments as instructor in educational institutes.

Self employment :

can open his/her own tailoring shop or can do tailoring work at his/her own house or can take up orders work from factories.

**SEMESTER-I:
SEC-I: Cutting & Tailoring
(Foundation)
MARKS:50, CREDIT-3 Hours : 4 Hours per week**

Unit	Contents	Theory	Practical
1	Introduction to Sewing Machine	<ul style="list-style-type: none"> - Machine Operation - Different parts of machine and their functions. - Safety precautions - Proper maintenance and oiling 	<ul style="list-style-type: none"> - Operating machine - Removing parts and practice in refixing - Adjusting the parts for proper functioning - Practice in cleaning and oiling
2	Tools and Equipments used in tailoring	Description of various tools used in tailoring <ul style="list-style-type: none"> - Drafting tools: - Cutting Tools: - Stitching tools: 	<ul style="list-style-type: none"> -Practice in using - Different Scissors - Shapper, L Scale, Art Curve, Tracing wheel - Thimble etc.

3	Trade Terminology -	Specific terms used in drafting, cutting & stitching	- Practice in using proper terms.
4.	Measurement Taking	- Use of tape for measurement - Proper / correct measurement taking, Precautions - Use of L scale for measurement - Sequence of measurement	- Practice in using tape - Taking measurement - Sequencing of measurement. - Use of L scale
5	Drafting / Pattern Making	- Need for drafting and pattern making - Method of preparing draft - Preparing pattern cutting	- Simple drafting - Pattern making - Paper pattern cutting
6	Basic Stitching	- Hand stitches - Machine stitches - Decorative stitches	- Preparation of sample pieces of stitches
7	Construction Skills	- Knowledge about - Seams, Drafts, Tucks, Pleats, Buttons Hole, Buttons Hooks and snage, Eye, Titch buttons	- Preparation of sample pieces using all construction skills.
8	Selection of Cloth	-Selection of right type of fabric for a particular garment	- Identification of different types of fabric
9	Estimation of Cloth	- How to estimate cloth for garments	- Estimation by giving various measurements
10	Colour concept	Colour combination for buttons, thread & cloth	- Practicals in selection of colour combination (contrast & harmony)