

SYLLABUS FOR TAILORING INSTRUCTOR

1. Basic Industrial Terminology. Trade related tools, Their importance, usage and safety

- Measuring Tools
- Drafting Tools
- Marking Tools
- Cutting Tools
- Sewing Tools
- Finishing Tools

2. Fabric Fundamentals

- Brief idea about fibers
- Types of Fabrics
- Selection of Needle and thread according to fabric types
- Broken Needle Policy Fabric Preparation for cutting
- Fabric Grain
- Selvedge
- Shrinkage Straightening the fabrics grains
- Measurements
- Units
- Measuring Techniques
- Define the problem and research object
- Developing Marketing Research Planning
- Collect Needed Information
- Implementing Marketing research Plan

3. Basic sewing machine

- Parts and functions
- Machine Needle
- Stitch formation
- Sewing machine practice
- Care and maintenance
- Trouble-Shooting
- Types of Industrial Sewing Machine

4. Over lock machine

- Parts and functions
- Machine Practice
- Care and maintenance
- Trouble Shooting Basic Garment analysis

5. Seams

- Classification
- Uses
- Properties of Seams
- Seam finishes sewing aids
- Presser foot
- Folders
- Guides

6. Introduction Fullness

- Darts – Necessity, type and precautions during stitching
- Pleats – Necessity, type and uses

7. Introducing Fullness

- Tucks – Types and use
- Gathering and shirring
- Flare
- Ruffles/Frills – Types (Straight and circular) and uses

Hand Stitches

- Hand needles – size and types
- Sewing Thread
- Types and applications of hand stitches

8. Hems

- Types
- Uses

Corner Makings

- Types

-Uses

9. Casing

-Introduction

-Use

Edge Finishing

-Facings

-Bindings

-Pipings

10. Necklines

-Different Shapes of neckline

11. Plackets

-Types

-Sample makings

12. Pockets

-Types

-Design variations

13. Collars

-Classification

-Collar Terms

14. Sleeves

-Classification

-Sleeve length variation

-Sample making of sleeves with and without cuff

15. Trimmings

-Types

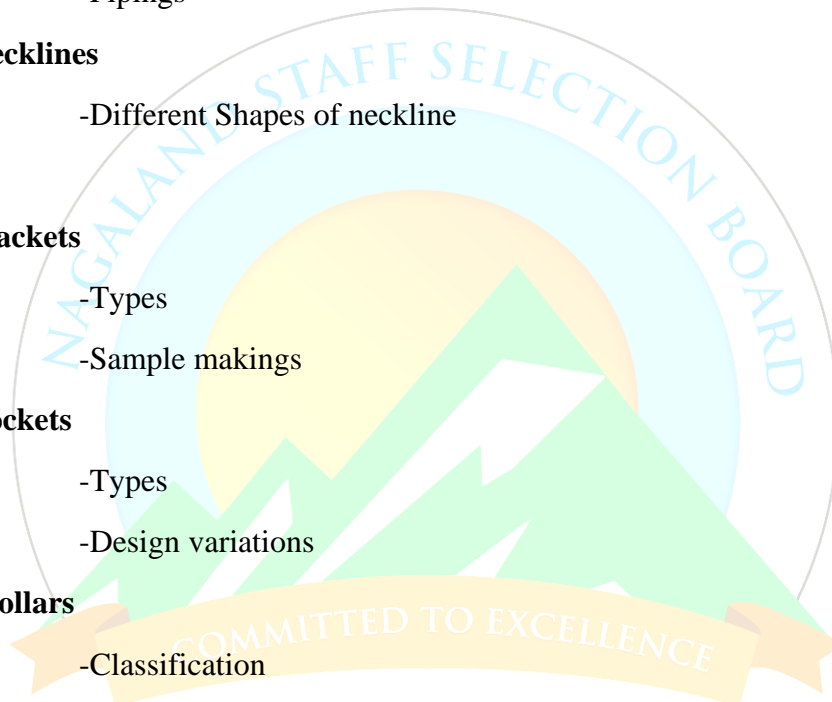
-Applications

-Fixing of buttons, hooks etc.

-Making of Buttonhole

16. Mending

-Darning



-Patching

17. Drafting and developing Pattern for ladies suit

18. Human figures

- Eight Head Theory
- Brief introduction about Joints and Muscles
- Types of figures Body Measurements
- Importance
- Types and Measuring

19. Techniques

- Precautions
- Measurement Charts
- Records alteration as per requirement of customer

20. Patterns

- Importance
- Pattern information
- Types of Spreading and pattern layout
- Importance
- Spreading methods/machines
- Types of layout Pattern Drafting
- Drafting/Pattern Terminology
- Principles of pattern drafting

21. Pressing

- Tools
- Methods Importance of Pressing Trail Room
- Necessity
- Specification

22. Mass Production Process –

- Sequence of operations
- Types of cutting machines
- Fusing Technology

-Types of Industrial Machine Used in sewing section

-Finishing

23. Sketching and drafting of the following garments

-Ladies Tops/Short Kurties

-Ladies suit

-Night wear (one piece/two piece)

-Sari Blouses

24. Sketching and drafting of the following garments-

-Dresses of newborn

-Dresses for Toddler

-Dresses for kids

25. Pattern Making, Fabric Estimation, Cutting, Sewing, Pressing and Folding of the following garments with design variations

-Kurta and Pyazama

-Casual Shirts and Trousers

26. Laundry Stains

-Classification

-Removing Techniques

27. Quality Control

-Definition, need and planning

-Types of Inspection

-Stages of Inspection

-Role of Quality Controller