

SEWING TECHNOLOGY

Introduction Trade, Job Prospects, Safety precautions, First Aid

Basic Industrial Terminology Trade related Tools, their importance, usage and safety

Measuring Tools, Drafting Tools, Marking Tools, Cutting Tools, Sewing Tools, Finishing Tools **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 fabric Grains Measurements, Units Measuring Techniques

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

Over lock machine Parts and functions, Machine practice, Care and maintenance Trouble Shooting Basic Garment Analysis

Seams Classification, Uses, Properties of Seams, Seam finishes Sewing Aids, Presser footFolds, Guides

Introducing Fullness Darts – Necessity, type & precautions during stitching, Pleats – Necessity, type & uses

Introducing Fullness Tucks – Types & use, Gathering and Shirring, Flare, Ruffles/Frills – Types (Straight & Circular) & uses.

Hand stitches Hand needles – Size & types, Sewing Thread, Types & Applications of hand stitches

Hems Types, Uses

Corner Makings Types, Uses

Casing Introduction, Use

Edge Finishing Facings, Bindings, Piping's

Necklines Different shapes of neckline

Plackets Types, Sample makings

Pockets Types, Design variations

Collars Classification, Collar terms

Sleeves Classification, Sleeve length variation, Sample making of Sleeves with and without cuff.

Trimmings Types, Applications, Fixing of Buttons, hooks etc. Making of Buttonhole Mending Darning, Patching

Drafting & developing Pattern for Ladies suit.

Human Figures Eight Head Theory, Brief introduction about Joints and Muscles, Types of FiguresBody Measurements, Importance, Types & Measuring Techniques, Precautions Measurement Charts

Patterns Importance, Pattern Information, Types of Spreading & Pattern Layout, Importance, Spreading methods/machines, Types of layout Pattern Drafting, Drafting/Pattern Terminology, Principles of Pattern drafting

Pressing Tools, Methods Importance of Pressing Trial Room, Necessity, Specification Sketching and drafting of Sari Petticoat.

Mass Production Process Sequence of operations, Types of cutting machines, Fusing Technology, Types of Industrial Machines Used in sewing section, Finishing

Sketching and drafting of the following garments Ladies Tops/Short kurties, Ladies suitNight wear (one piece/two piece), Sari blouses

Sketching and drafting of the following garments Dresses for newborn, Dresses for Toddler, Dresses for Kids

Pattern Making, Fabric Estimation, Cutting, Sewing, Pressing & Folding of the following garments with design variations Kurta & Pyazama, Casual Shirts & Trousers

Laundry Stains Classification, Removing techniques

Quality Control Definition, need & planning, Types of Inspection, Stages of Inspection Role of Quality Controller

 

 