

JOB ROLE – HAND EMBROIDERER

Sector – Apparel, Made-Ups and Home Furnishing
(Qualification Pack Code: AMH/Q 1001)



PSS Central Institute of Vocational Education Shyamla
Hills, Bhopal – 462 013 , Madhya Pradesh, India

UNIT 1: BASICS OF HAND EMBROIDERY

Session 1: History and Embroidery Terminology

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Session Objectives

The students will be able to:

- State the history of hand embroidery
- Use embroidery terminology with clarity

Introduction

Embroidery is done for making a fabric beautiful with colourful designs with the help of needle and threads. Embroidery enhances the beauty and style of the object even in the articles of everyday use. It is an art of self-expression, done with patience and hard work. There is a vast opportunity and scope in apparel, made-ups and home furnishing sector. It offers various types of paths for embroidery professionals to excel and grow.

History of Hand Embroidery

It's being used since centuries

Traces of embroidery can be seen worldwide

Embroidery traditions were passed on from generation to generation

Every embroidery stitch has a historic background and style

Embroidery Terms

AARI:

- it's a type of needle
- it has a hook at its tip



ADDA:

- it's an adjustable wooden frame
- the fabric is stretched over it for embroidery



Embroidery Terms

Blanket Stitch:

- mainly used to finish the edges of a blanket



Chain Stitch:

- it's a looped stitch
- the loops are made one after the other and resemble a chain



Embroidery Terms

Combing:

- used to smoothen loose, untwisted textile fibres

Couching:

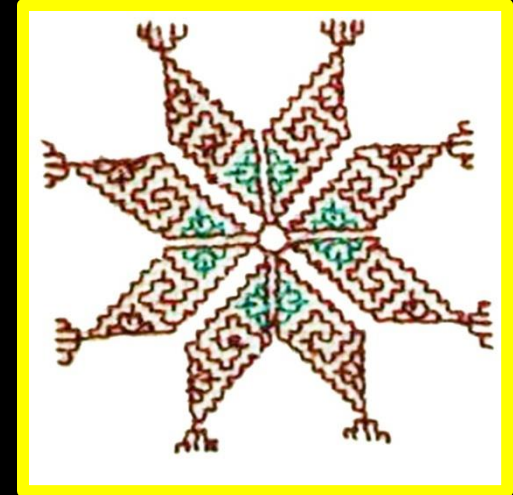
- it is an embroidery method
- a thread or rope is laid on the motif and tucked at intervals



Embroidery Terms

Counted Thread Embroidery:

- it is done by counting the threads of the base fabric
- ex. cross stitch, kasuti



Design:

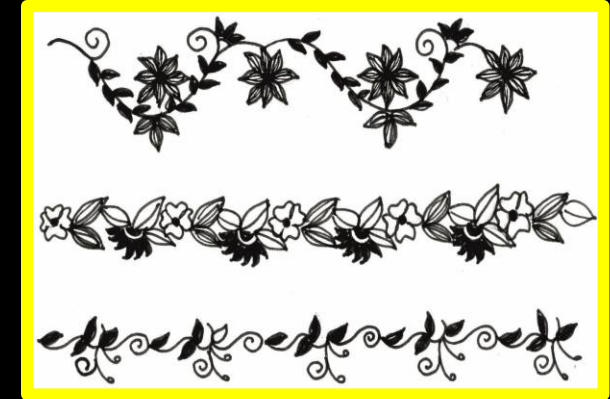
- motif and its placement or layout



Embroidery Terms

Design Catalogue:

- a collection of different types of designs



Embroidery:

- it's the art of decorating the fabric with needle and thread



Embroidery Terms

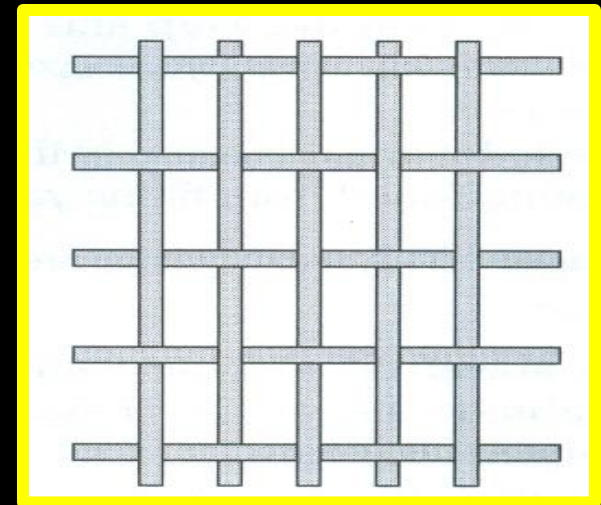
Embroidery Machines:

- these machines are especially designed for embroidery
- they can be manually or motor operated



Even Weave Fabric:

- in this type of fabric, number of warp and weft per inch, is same



Embroidery Terms

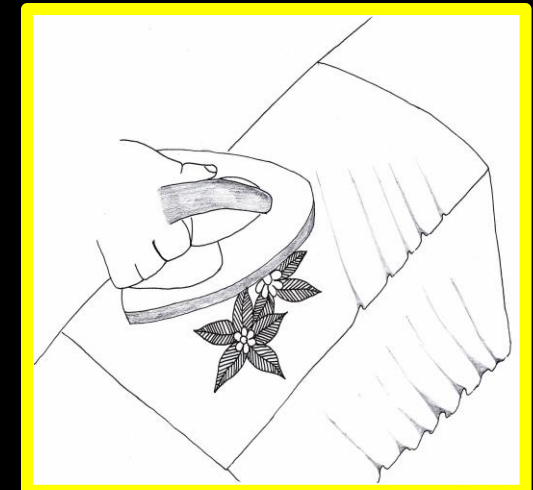
Filling stitches:

- these are used to fill large area and shapes in the motif
- ex. satin, long and short etc.



Finishing:

- done after embroidery is complete
- it involves trimming extra threads, ironing etc.



Embroidery Terms

Frame or Hoop:

- it holds the fabric to be embroidered
- keeps the fabric firm and tight during embroidery



Framing or Hooping:

- fixing of fabric in a frame or hoop



Embroidery Terms

Fusing Paper:

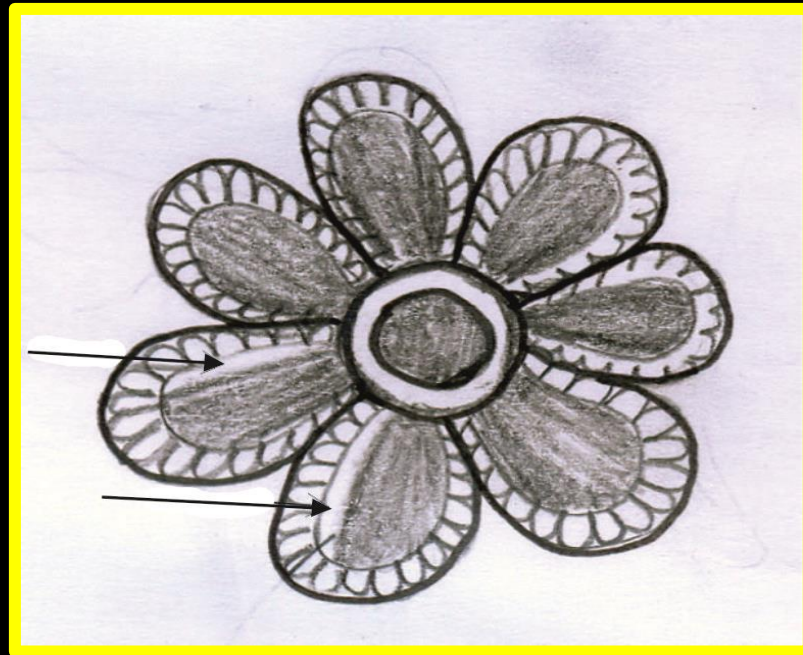
- it's an adhesive and bonded paper which can be attached as backing with the application of heat and pressure



Embroidery Terms

Gapping:

- spaces left between the stitches in embroidery
- it hampers the beauty of the embroidery



Embroidery Terms

Gota:

- gold or silver coloured, woven ribbon or strip



GSM:

- it's a metric measurement
- it means grams per square metre or weight of one square metre of fabric in grams

Embroidery Terms

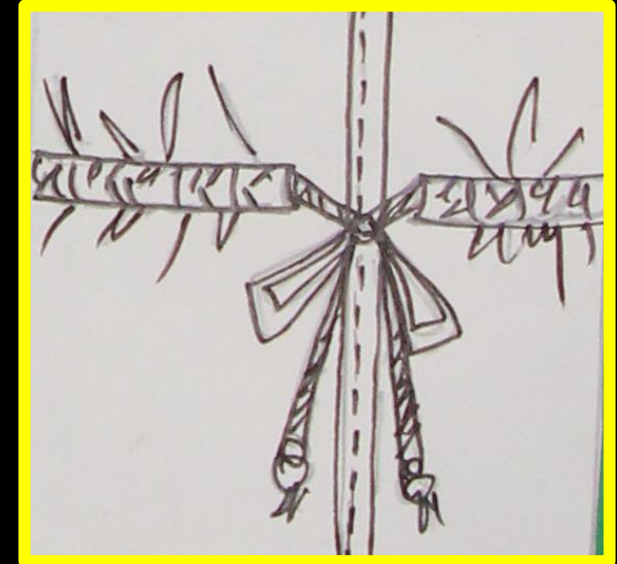
Heavy Weight Fabric:

- a fabric whose GSM is above 350
- ex. Denim



Lacing:

- cord or string for holding or drawing together fabric



Embroidery Terms

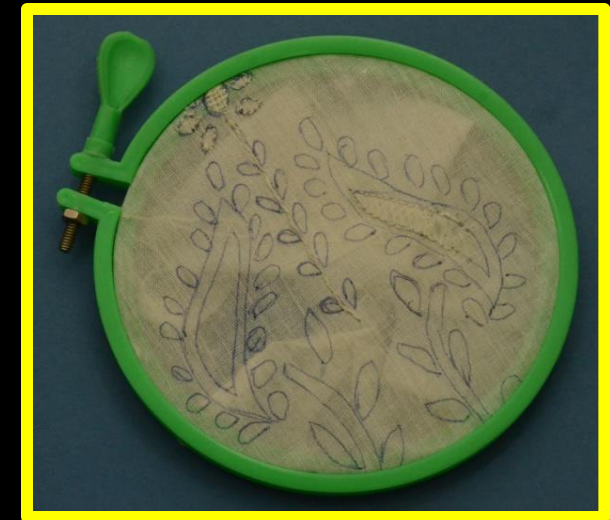
Lettering:

- making beautiful letters or words with embroidery



Light Weight Fabric:

- a fabric whose GSM is between 30-150
- ex. Voile



Embroidery Terms

Locking Stitch:

- series of three to four very short stitches
- done on the back of the fabric

Marking:

- mainly done to tell the embroiderer about material and stitches
- it's done on the instruction sheet

Embroidery Terms

Medium Weight Fabric:

- fabric whose GSM is between 150-350
- ex. Mattee fabric



Monogram:

- a design composed of one or more letters
- identity of a brand or an institution



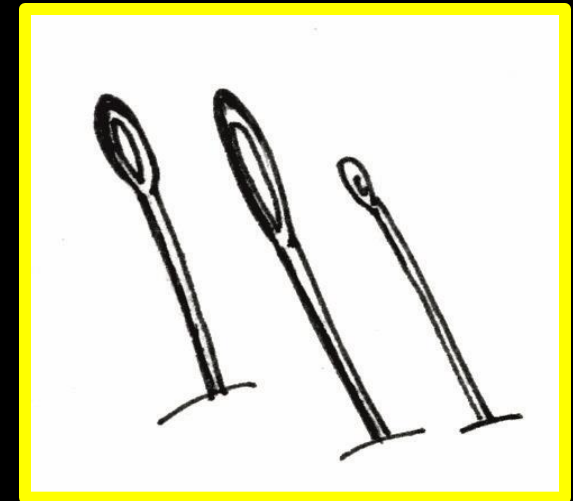
Embroidery Terms

Nap:

- it's a layer of fibre ends raised from the ground weave of the fabric
- a fuzzy, fur like texture on some fabric surfaces ex. flannel

Needle:

- used for making stitches while doing embroidery or sewing



Embroidery Terms

Pencil Rub:

- it's a low cost design transfer method

Pile:

- cut or uncut loops on some fabric surfaces
- ex. towels and carpets



Embroidery Terms

Pinking Shears:

- used to finish or decorate raw edges of the fabric



Puckering:

- gathering of fabric due to improper embroidery or stitching



Embroidery Terms

Repeat:

- placing the motifs again and again after intervals to create a layout



Ruche:

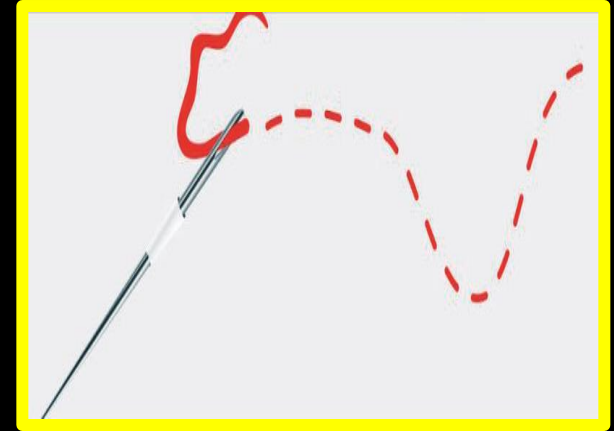
- gathering or pleating of fabric to give a wave like appearance for decoration



Embroidery Terms

Running Stitch:

- short, even stitches
- mostly done to tack the fabric



Satin Stitch:

- it's a filling stitch used for flowers, figures etc.



Embroidery Terms

Scale:

- enlarge or reduce the design without changing the proportion

Snagging:

- a break, pull or tear in the fabric

SPI:

- number of stitches in one inch of fabric

Embroidery Terms

Stitch Density:

- number of stitches for giving proper coverage to the design



Strands:

- a piece of any of the plies from the skein of the yarn



Embroidery Terms

Surface Embroidery:

- most of the work seen on the surface
- done using decorative stitches



Tacking:

- it means joining garment pieces temporarily before final stitching or for test fitting



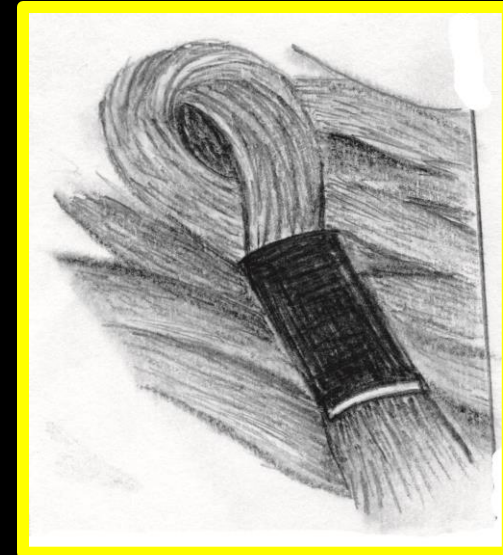
Embroidery Terms

Thread:

- yarns used for stitching or embroidery are called as threads

Thread Clippers:

- these are used for cutting unwanted threads during finishing



Embroidery Terms

Tilla:

- a flat metal wire used for embroidery

Trimmings:

- are used for closing as well as decorating the garment
- ex. zipper, buttons, ribbons etc.



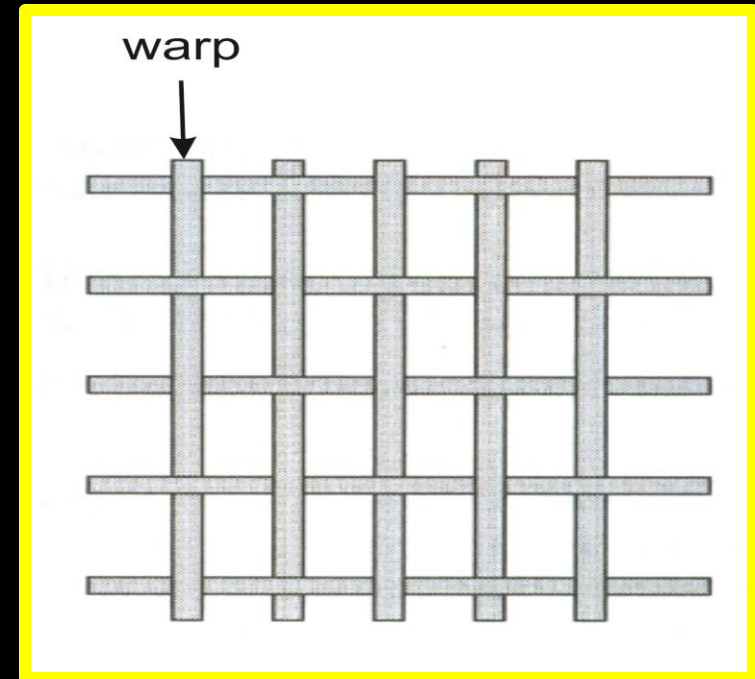
Embroidery Terms

Twill weave:

- it's a type of weave in which can see ladder pattern on the face of the fabric ex. Denim

Warp:

- lengthwise yarns in any fabric
- these run parallel to the selvedge



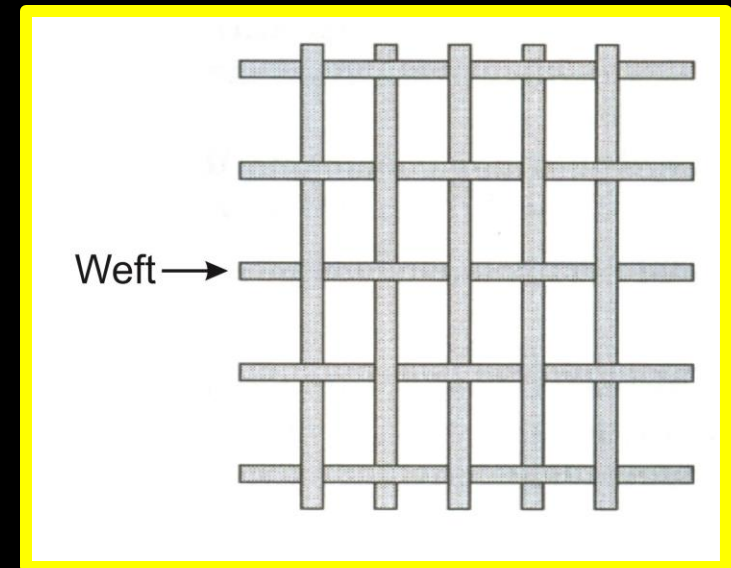
Embroidery Terms

Warp-faced:

- any fabric in which warp yarns are more visible on the right side as compared to horizontal yarns

Weft:

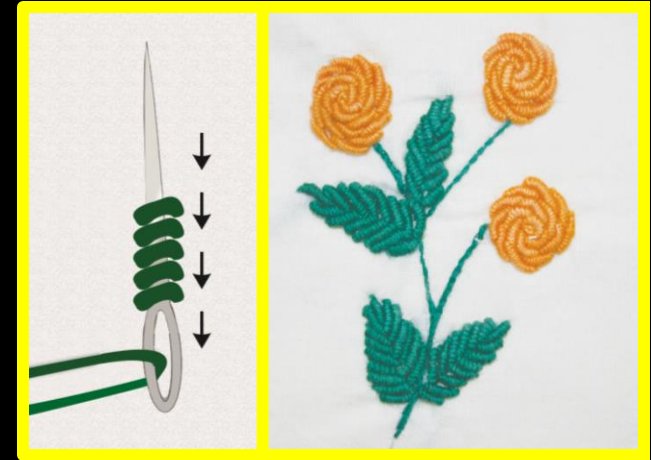
- the horizontal yarns in any fabric
- these run in vertical direction to the warp



Embroidery Terms

Wrapped Stitches:

- a series of several loops wound around the needle
- ex. French or bullion knot



Zardozi:

- it's a decorative metal embroidery done with silver, gold, metallic wires, sequins etc.



Summary

In this session, you have learnt about the history of hand embroidery and terminology related to hand embroidery.

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