### Syllabus For TRADITIONAL BLANKET BALAPOSH MAKER (RPL)

Course Name	TRADITIONAL BLANKET BALAPOSH MAKER (RPL)
Sector	TEXTILES & HANDLOOMS
Course Code	TXT/2024/TBBM/312
Level	4 (RPL)
Occupation	TRADITIONAL BLANKET BALAPOSH MAKER
Course Duration	Total Duration 30 Hrs (OJT )
Trainees' Entry Qualification	Class VIII Pass with 5 years experience in the relevant field
Trainers Qualification	Class VIII Pass with 8 years experience in the relevant field

### **Structure of Course:**

Module No.	Module name	Total (Hrs)
1	Introduction and Orientation	1
2	Prepare for the Blanket and Balaposh Manufacturing	11
3	Stitch the Blanket and Balaposh using Hand Stitching and Hand Embroidery / Sewing Machine / Embroidery Machine	6
4	Identify methods to contribute t o achieve quality in sewing work	5
5	Maintain the work area, tools and machines	3
6	Maintain health, safety and security at work place	2
7	Soft Skills	2
	TOTAL	30

### **SYLLABUS:**

### RPL-OJT

Sr. No	Module	Key Learning Outcomes	Equipment Required
1	Introduction and Orientation	<ul> <li>Identify the potentials of Blanket and Balaposh in present consumer market.</li> </ul>	White/Black Board, Marker and Duster, Computer Peripherals
	Total Duration : 1 hrs	<ul> <li>Identify roles and responsibilities of a         Designer/manufacturer of Blanket         and Balaposh.</li> <li>History and cultural heritage of         Blanketand Balaoposh in West Bengal.</li> <li>Different Categories of Blanket</li> </ul>	Projector (Optional).
	Corresponding NOS Code Bridge Module	<ul> <li>andBalaposh</li> <li>Different types of hand embroidery / machine embroidery stitches and designs used for decorated Balaposh / Blanket.</li> </ul>	

# Prepare for the Blanket and Balaposh Manufacturing

**Total Duration: 11 hrs** 

### Corresponding NOS Code AMH/N2301

- Design a plan of manufacturing/designing Blanket and Balaposh.
- Prepare the design plan of Blanket and Balaposh using graphic or illustrating software like CorelDraw, Adobe-Photoshop etc
- Identify different types of raw material like fabrics, trims, sewing thread, embroidery thread used for manufacturing and design of Blanket andBalaposh.
- Identify and select the filling materials/fibers for inner layer in case of Blanket and Balaposh, as per the product design plan
- Identify the various types of fabrics and filling materials for both Blanket and Balaposh
- Understanding ot manufacturing process of Blanket or Balaposh fabrics in Powerloom , shuttle-less loom or handloom.
- Introduction to properties of different fibers and fiber blends used for Blanket and Balaposh manufacturing
- Identify the different types of tools, equipment and sewing machines/embroidery machines to be used for stitching/decorating Blanket or Balaposh.
- Explain the construction process of Blanket and Balaposh
- Analyse the specifications given in the tech-pack.
- Select the fabric as per the specs in the tech-pack.
- Select the sewing machine , tools , threads , embroidery threads and other equipment as per the requirement of the Planned Blanket or Balaposh
- Identify the types of stitch classes in Blanket or Balaposh construction.
- Identify the types of embroidery stitches
   / motif types used for surface decoration of blanket and balaposh
- Check that the raw material like fabric, thread are free from defect.
- Demonstrate the measurement techniques for blanket and balaposh

Drawing sheet, Marker pens, Coloring equipment , drawing kits , Industrial Single Needle Lock Stitch Machine (SNLS)set , with Needle Guard

, Over lock machine, Chain stitch machine, Sewing Machine Accessories And Attachments, Computer And Computer Peripherals, Printer, Projector, Design software , fabric

cuttingequipment, Paper scissors,

Trimmers, Seam Ripper,
Tracing Wheel, Thimble, Pins
And Safety Pins, Pin Cushion,
Scale , Measuring Tape,
Bobbin And Bobbin Case(as
per req), Needles, Needle
Threader , PersonalProtective
Equipment ( Nose Mask &
Goggles etc.), Thread Clipper,
Fabric Yardages, equipment
for hand embroidery
,domestic embroidery

machine(single head),
embroiderythreads,
embroidery needles,Tracing
paper, fabric frameforhand
embroidery /
machine embroidery,

longand wide tables for stitchingand checking of blankets andbalaposh in case of both handstitch/machine stitch and

hand

embroidery/machine embroidery. Carbon Paper, Documents for Tech pack, buyer's comment sheet, Style,Confirmation sheet,

FabricRequirement sheet (FRS),Trims Requirementsheet etc., Dustbin, Screwsand screw drivers,Hangers forswatch and samples , sampleboatrd ,White/Black Board, Marker/Chalk And Duster. Stitch the Blanket and Demonstrate threading of the sewing Drawing sheet, Marker pens, **Balaposh using Hand** machine. Coloring equipment, drawing Set the controls of the sewing machine **Stitching and Hand** kits , Industrial Single Needle **Embroidery / Sewing** as per the requirement. Lock Stitch Machine (SNLS)set Carry out the test sews by hand stitch / , with Machine / Embroidery Needle Machine machine stitch Guard Identify the different types of stitching , Over lock machine, Chain **Total Duration: 6hrs** defects. machine, stitch Identify the methods to rectify those SewingMachine stitching defects. Accessories And Check that the stitching is done on the Attachments, Computer And seam line. Computer Peripherals, Check regularly that the required seam Printer, Projector, Design **Corresponding NOS** allowance is maintained throughout the software , fabric Code edges of the blanket or in the body of cuttingequipment, **AMH/N2301** the blanket and balaposh in case of Paperscissors, Trimmers, decorative hand embroidery stitches or Seam Ripper, Tracing machine embroidery stitches Wheel, Thimble, PinsAnd Inspect the product regularly during Safety Pins, Pin Cushion, Scale stitching. Measuring Tape, Check the needle and the thread Bobbin And Bobbin Case(as regularly. per req), Needles, Needle Adjust the thread tension wherever Threader, Personal Protective required. Equipment ( Nose Mask & Creation of a embroidery design motif Goggles etc.), Thread Clipper, onthe balaposh according to the printed Fabric Yardages, equipment image or digital image. hand embroidery Checking the repeat-to-repeat variation ,domestic embroidery if any in case of hand embroidery / machine(single head), machineembroidery embroiderythreads, Check that the product conforms to embroidery needles, Tracing thespecifications given in the techpaper, fabric frame forhand pack. embroidery / machine Carryout alteration in the product in embroidery, long and wide case of any stitching defect / embroidery tables for stitching and design defect.

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### RPL-OJT

	<ul> <li>Dispose the waste material in the desiredmanner.</li> <li>Shut off the machine in a proper mannerafter completing the operation.</li> </ul>	checking of blankets and balaposh in case of both hand stitch/machine stitch and handembroidery/machine embroidery. Carbon Paper, Documents for Tech pack, buyer's comment sheet, Style,Confirmation sheet, Fabric Requirement sheet
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	(FRS), Trims Requirement sheet etc., Dustbin, Screws and screw drivers, Hangers for swatch and samples , sample board ,White/Black Board, Marker/Chalk And Duster.

4 Identify methods to contribute to achieve quality in sewing work

### **Total Duration: 5 hrs**

## Corresponding NOS Code

AMH/N2302

- Identify types of hand stitches / machine stitches
- Identify different types of hand embroidery / machine embroidery stickes
- Identify and use materials based on the specifications.
- Identify different techniques and methodsused to detect faults
- Report and replace faulty materials and component parts which do not meet the specifications.
- Identify modifiable defects and work on them.
- Carry out work safely and at a rate whichmaintains the work flow.
- Test, sort, track feed and examine work in progress.
- Carry out quality checks at specified intervals according to instructions.
- Apply tolerances appropriately.
- Identify faults in materials and components for creased, stained, damaged and incorrect component parts.
- Rectify the mendable defects using machine or hand.
- Maintain the required productivity and quality levels.
- Complete documentation.
- Maintain the documents in desired format.

Drawing sheet, Marker pens, Coloring equipment , drawing kits , Industrial Single Needle Lock Stitch Machine (SNLS) set , wiith Needle Guard

, Over lock machine, Chain stitch machine, Sewing MachineAccessories And Attachments, Computer And Computer

Peripherals, Printer,
Projector, Design software,
fabriccutting equipment, Paper
scissors, Trimmers, Seam Ripper,
Tracing Wheel, Thimble, Pins And
SafetyPins, Pin Cushion,
Scale ,Measuring Tape,
Bobbin And Bobbin Case (as per
req), Needles, Needle Threader
Personal Protective

Equipment ( Nose Mask& Goggles etc.), Thread Clipper,Fabric Yardages, equipment forhand embroidery ,

domesticembroidery machine (single head), embroidery threads ,embroidery needles,

> Tracingpaper, fabric frame for hand embroidery / machine

embroidery,long and wide tables for stitchingand checking of blankets andbalaposh in case of both handstitch/machine stitch and handembroidery/machine embroidery.Carbon Paper, Documents for Tech pack, buyer's commentsheet, Style, Confirmation sheet,

FabricRequirement

sheet (FRS), Trims Requirement sheet etc., Dustbin, Screws and screw drivers, Hangers for swatch and samples, sample board ,White/Black Board, Marker/Chalk And Duster.

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5	Maintain the work area, tools and machines  Total Duration: 3hrs  Corresponding NOS	<ul> <li>Demonstrate the correct procedure of handling equipment safely.</li> <li>Identify the best use of materials to minimize waste.</li> <li>Carryout running maintenance within agreed schedules.</li> <li>Carry out maintenance and cleaning of tools and equipment within ones responsibility.</li> <li>Make sure that the correct machine guards are in place.</li> <li>Choose the correct posture of working ina comfortable position.</li> </ul>	embroidery machines , needles and related equipment related to bothmachine works and handworks
	Code AMH/N0102	<ul> <li>Select cleaning equipment and methodsappropriate for the work.</li> <li>Dispose waste safely in the designated location.</li> <li>Store cleaning equipment safely afteruse.</li> </ul>	
6	Maintain health, safety and security at work place  Total Duration: 2 hrs  Corresponding NOS Code AMH/N0103	<ul> <li>Identify methods to be vigilant for potential risks and threats associated with the workplace and equipment such as physical injuries from scissors, shears, needles etc.</li> <li>Handle tools and equipment such as cutters, scissors, etc. safely and securely.</li> <li>Check the workplace and work processes for potential risks and threatssuch as fire, electric shocks, etc.</li> <li>Demonstrate the use of personal protective equipment.</li> <li>Identify the malfunction in machinery and equipment.</li> </ul>	First Aid kit, Fire Extinguisher, machinery and equipment

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	•	Correct	the possib	le malfund	ction in		

		machinery and equipment.  • Perform emergency procedures such as first-aid and Cardio Pulmonary Resuscitation (CPR).	
7	Soft Skills  Total Duration: 2 hrs  Corresponding NOS Code Bridge Module		mputer, whiteboard, arker
	Total Duration  30:00 Hours	Unique Equipment Required: Drawing sheet, Marker pens, Coloring equipment, draw Needle Lock Stitch Machine (SNLS) set, with Needle Guar, Over lock machine, Chain stitch machine, Sewing Attachments, Computer And Computer Peripherals, software, fabric cutting equipment, Paper scissors, Tracing Wheel, Thimble, Pins And Safety Pins, Pin Computer Equipment (Nose Mask & Goggles etc. Yardages, equipment for hand embroidery, dome (single head), embroidery threads, embroidery need frame for hand embroidery / machine embroidery, stitching and checking of blankets and balaposh stitch/machine stitch and hand embroidery/machine educuments for Tech pack, buyer's comment sheet, Spabric Requirement-sheet (FRS), Trims Requirement sheet screw drivers, Hangers for swatch and samples, sa Board, Marker/Chalk And Duster.	Machine Accessories And Printer, Projector, Design Trimmers, Seam Ripper, ushion, Scale, Measuring leedle Threader, Personal), Thread Clipper, Fabric stic embroidery machine dles, Tracing paper, fabric long and wide tables for in case of both hand embroidery. Carbon Paper, Style, Confirmation sheet, t etc., Dustbin, Screws and

# After completing this program, participants will be able to: • Identify and select suitable fabrics, fibers and threads for both Blanket Manufacturing and Balaposh Manufacturing • Create preliminary designs for construction and surface decoration of blanket and balaposh, using both design software and hand drawing tools. • Prepare the planning for creating multiple layers and selection of filling material for both Blanket Manufacturing and Balaposh Manufacturing • Perform both edge stitching and decorative embroidery for both Blanket Manufacturing and Balaposh Manufacturing • Identify methods to contribute to achieve quality • Maintain the work area, tools and machines • Maintain health, safety and security at work place