



HOME TEXTILE PRODUCT MAKER CURRICULUM

DURATION: 6 Months



Technical Training for Polio-affectees

The United Nations Industrial Development Organization (UNIDO) is the specialized agency of the United Nations mandated to promote industrial development and global industrial cooperation.

UNIDO's Education Programme strives to promote industry-relevant education and training for the sustainable industrial development of Pakistan.

The UNIDO Education Programme in collaboration with the National Vocational & Technical Training Commission (NAVTTTC) and Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) has developed ten curricula as part of its Polio-Plus initiative.

Amongst its main objectives, the United Nations' Polio-Plus Initiative is intended to aid in the rehabilitation of working-age disabled individuals by means of technical training programs in employable skills. With such training, it is projected that these individuals may then positively contribute, both socially and economically, within their respective communities.

In December 2013, teachers of selected Technical Educational & Vocational Training Authority (TEVTA) centres from the priority districts underwent such training for the specified ten curricula.

NAVTTTC delivered competency-based training to trainers of selected TEVTAs from several high priority polio districts. The competency standards developed and validated during the curricula development process, now certified as National Standards, are to be used during the training of polio-affected individuals. The workshop was markedly interactive in nature, focusing on group work and presentations while highlighting the intended goal of applicability in such competency-based trainings.

One notable trainer recounted his own experiences working with thousands affected by Polio in Pakistan. Noting their often absence from rigorous economic participation, he referred to these individuals as Pakistan's 'untapped resources'. The trainer also placed special emphasis on the work of disabled working-age individuals in the carpet industry and urged the other trainers to use this as an example during their own training to ensure the successful streamlining of polio-affectees into Pakistan's workforce.

In order to sensitize participants and raise awareness on the matter, participants shared individual experiences linked to polio-affecteds and working age individuals. Most of the high-priority TEVTAs are located in smaller districts of Pakistan where trainers aimed to raise awareness through word-of-mouth. Additionally, they spoke of success stories and considered using these experiences as sources of inspiration during their own trainings for polio-affecteds. Trainers were quick to suggest several untapped avenues to maximize the potential of this training.

It is imperative to note that although polio-affecteds may require special attention and training, it must be delivered without compromising their dignity and self-esteem.

The idea is to train polio-affecteds and equip them with the ability to earn a respectable living. The TEVTAs of these high-priority districts will carry out these trainings through the coordination and support of NAVTTC.

The pattern of the training is such that it will aim to merge the training of Life Skills Curriculum into the training polio-affecteds will receive. Earlier in 2012, the Education Programme at UNIDO along with GIZ and NAVTTC developed a Curriculum on Life Skills.

The Life Skills component of this training will impart knowledge on the use of ‘soft skills’. This will result in employees who have:

Effective communication skills	A knack for internal, and external customer care	Plain “common sense”	A good work ethic	Flexible attitude and are self-driven
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Since polio-affecteds are disconnected from the mainstream workforce, their inclusion through the use of Life Skills Curriculum will make their transition into Pakistan’s mainstream workforce smoother. If trainings consist of five sessions per week, three will consist of technical training for polio affecteds whilst the other two will incorporate ‘Life Skills’ trainings, thereby making it more effective and successful.

UNIDO hopes that the creation of these curricula will serve the purpose for which they were made i.e. the rehabilitation of working-age disabled individuals through technical training programs in employable skills, so that they may contribute socially and economically in their respective communities.

Furthermore, it is hoped that this training will serve to educate and sensitize local communities, particularly illiterate people & workers, on measures for prevention against fatal diseases and the benefits of early interventions while also mobilizing support in local communities for the polio eradication drive.

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Curriculum specification for Home Textile Product Maker

1. Introduction

The structure of this course

This Curriculum is comprised of nine modules. The recommended delivery time is 800 hours. Delivery of the course may be full time, five days a week, for six months. The full structure of the course is as follows:

Module	Theory¹ Days/hours	Workplace² Days/hours	Total Hours
Module # 1: Make Bedsheets	40	160	200
Module # 2: Make Cushions and Pillows	20	80	100
Module # 3: Make Table Runner Sets	14	56	70
Module # 4: Make Duchess Set (Tea Cosy Set/ Trolley set)	14	56	70
Module # 5: Make Quilt Covers and Bed Spreads	24	96	120
Module # 6: Make Curtains	18	72	90
Module # 7: Make Roman Blinds	20	80	100
Module # 8: Adopt Precautions and Safety Measures	2	8	10
Module # 9: Develop communication Skills and Professionalism	2	8	10

¹ Learning hours in training provider premises

² Training workshop, laboratory and on-the-job workplace

Name of course:

Home Textile Product Maker

Overall objective of course:

Main objective of this course is to prepare skilled Home Textile Product maker, for Textile Industrial Sector, with well-equipped job knowledge, techniques, terminologies, efficiency and precision in performance.

Competencies gained after completion of course:

On successful completion of this course, the trainee will:

- Be able to identify different home textile products
- Gain Knowledge of Standard Sizes and awareness of specifications of different products
- Gain Knowledge of Measuring, drafting and Pattern making
- Be capable to interpret and understand different instructions & terminologies to perform different tasks
- Identify required tools, equipment and instruments
- Handle and operate different kinds of sewing machine
- Check and follow quality assurance and inspection
- Adopt safety measures and precautions while performing different tasks

Job opportunities available immediately and in the future:

- Trainee/helper for industry
- Technical person for industry
- Sewing operator for industry
- Cutting operator/ expert for industry
- Quilting expert for industry
- Sewing surface designer for industry
- Quality controller/ inspection person for industry
- Entrepreneur

Trainee entry level:

Preferably middle and above i.e. 8th Grade (Middle Level)

Minimum qualification of trainer:

DDM 3 years + BA

Medium of Instruction i.e. language of instruction:

Urdu/ Regional language

Sequence of the modules

1. **Module # 1:** Make Bedsheets

2. **Module # 2:** Make Cushions and Pillows
3. **Module # 3:** Make Table Runner Sets
4. **Module # 4:** Make Duchess Set (Tea Cosy Set)/ Trolley set
5. **Module # 5:** Make Quilt Covers and Bed Spreads
6. **Module # 6:** Make Curtains
7. **Module # 7:** Make Roman Blinds
8. **Module # 8:** Adopt Health and Safety precautions
9. **Module # 9:** Develop communication Skills and Professionalism

Timeframe of assessment (recommended): 6 months

2. Overview of the curriculum for Home Textile Product Maker

Module Title and Aim	Learning Units	Theory ³ Days/hours	Workplace ⁴ Days/hours	Timeframe of modules
<p>Module # 1: Make Bedsheets</p> <p>(To get basic, general introduction and knowledge of sewing. Introduction to stitching Machines and mechanism & working. To attain basic knowledge and skills to create products, e.g. finished bed sheets according to standards)</p>	<ol style="list-style-type: none"> 1. Operate a sewing machine to construct a bed sheet. 2. Measure and cut the sheet according to given standards. 3. Stitch the bed sheet as per provided standards. 4. Finish the bed sheet 	Theory: 40 hours	Practice: 160 hours	Duration: 200 hours
<p>Module # 2: Make Cushions and Pillows</p> <p>(To attain basic knowledge and skills to create standard finished cushions and pillows)</p>	<ol style="list-style-type: none"> 1. Prepare/ draft and design for the cushions and pillow according to specifications. 2. Cut the fabric according to design specifications of cushions and pillows. 3. Perform stitching of the cushions and pillows. 5. Finish the cushions and pillows 	Theory: 20 hours	Practice: 80 hours	Duration: 100 hours
<p>Module # 3: Make Table Runner Sets</p> <p>(To attain basic knowledge and skills of advance</p>	<ol style="list-style-type: none"> 1. Operate advance sewing machines to make table runner set. 2. Draft the table runner set. 	Theory: 14 hours	Practice: 56 hours	Duration: 70 hours

³ Learning hours in training provider premises

⁴ Training workshop, laboratory and on-the-job workplace

<p>Sewing. Introduction with stitching Machines, mechanism & working. To learn skills to create finished products e.g. table runner set according to standards)</p>	<ol style="list-style-type: none"> 3. Trace and prepare surface as per design. 4. Cut the fabric for table runner set. 5. Attach the lining to table runner set. 6. Stitch the table runner set. 7. Finish the Table Runner Set 			
<p>Module # 4: Make Duchess Set (Tea Cosy Set/ Trolley set)</p> <p>(To learn basic knowledge and skills in order to create and produce finished Duchess set according to standards)</p>	<ol style="list-style-type: none"> 1. Prepare and draft the duchess set (Tea cosy set / trolley set). 2. Trace and prepare surface as per design of duchess set (Tea cosy set / trolley set). 3. Cut the fabric for the duchess set (Tea cosy set / trolley set). 4. Attach the lining to duchess set (Tea cosy set / trolley set). 5. Stitch the duchess set (Tea cosy set / trolley set). 6. Finish the duchess set (Tea cosy set / trolley set). 	<p>Theory: 14 hours</p>	<p>Practice: 56 hours</p>	<p>Duration: 70 hours</p>
<p>Module # 5: Make Quilt Covers and Bed Spreads</p> <p>(To acquire basic knowledge and skills in order to create and produce finished quilt covers and Bed Spreads according to standards)</p>	<ol style="list-style-type: none"> 1. Prepare/ draft and design the quilt cover and bed spreads 2. Trace and prepare surface as per design of product. 3. Cut the fabric for quilt cover and bed spreads 4. Attach the lining to quilt cover and bed spreads 5. Stitch the quilt cover and bed spreads 6. Finish the quilt cover & bed spreads 	<p>Theory: 24 hours</p>	<p>Practice: 96 hours</p>	<p>Duration: 120 hours</p>
<p>Module # 6: Make Curtains</p> <p>(To acquire basic knowledge and skills in order to create and produce finished curtains</p>	<ol style="list-style-type: none"> 1. Prepare/ draft and design the curtains. 2. Trace and prepare surface as per design of curtains. 3. Cut the fabric for the curtains. 	<p>Theory: 18 hours</p>	<p>Practice: 72 hours</p>	<p>Duration: 90 hours</p>

according to standards and various styles)	<ol style="list-style-type: none"> 4. Attach the lining to curtains. 5. Stitch the curtains. 6. Finish the curtains. 			
<p>Module # 7: Make Roman Blinds</p> <p>(To learn basic knowledge and skills in order to create and produce finished Roman Blinds according to standards)</p>	<ol style="list-style-type: none"> 1. To measure the blinds 2. Trace and prepare surface as per design for blinds. 3. Cut the fabric for blinds according to design specifications. 4. Attach the lining to the blinds. 5. Perform stitching of the blinds 6. Finish the blinds 	Theory: 20 hours	Practice: 80 hours	Duration: 100 hours
<p>Module # 8: Adopt Precautions and Safety Measures</p> <p>(To acquire knowledge and skills to adopt safety precautions for personal safety, working area and handling equipment for operating)</p>	<ol style="list-style-type: none"> 1. Apply personal safety 2. Apply work area safety measures 3. Apply tools & equipment safety measures 4. Adjust table height 5. Adjust Light Flux 	Theory: 2 hours	Practice: 8 hours	Duration: 10 hours
<p>Module # 9: Develop communication Skills and Professionalism</p> <p>(To learn skills and knowledge for communication, coordination with co-workers, team members, management/supervisors and customers)</p>	<ol style="list-style-type: none"> 1. Interact with co-worker 2. Consult with experts, management and supervisors 3. Participate in training. 	Theory: 2 hours	Practice: 8 hours	Duration: 10 hours

3. Teaching and learning Guide for Home Textile Product Maker

3.1 Module # 1: Make bed sheets

Objective of the Module: This module covers fundamentals and a general introduction. The mechanism & working of the Sewing Machine, along with basic stitching skills. The knowledge and skills to produce Bed Sheets as per standard sizes, specifications and requirement.

Duration: 200 hours

Theory: 40 hours

Practice: 160 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
1. Operate a Sewing Machine to construct a bed sheet.	<p>The learner:</p> <p>Will be able to operate the sewing machine according to the standard operation procedure (SOPs).</p> <p>Will be able to handle different parts of sewing machine.</p> <p>Will be able to operate Over-Lock Machine.</p> <p>Will be able to identify Parts of Over-Lock Machine.</p> <p>Will have a basic knowledge of safety measures/ precautions while operating a machine.</p>	<p>Knowledge of:</p> <p>Different parts of sewing machine its usage, purpose and mechanism.</p> <p>Introduction with different terminologies related to sewing.</p> <p>Safety and precautionary measures while operating sewing machine.</p> <p><i>Giving guidelines to maintain a sewing machine</i></p> <p>1. Introduction to Basic Stitches</p> <p>2. Demonstrating how to operate the sewing machine according to the standard operation procedure</p>	<p>Total: 70 hours</p> <p>Theory: 10 hours</p> <p>Practical: 60 hours</p>	<p>- Basic Sewing machines (Basic lock-stitch Machine, over-lock machines, Flat-Lock Machine)</p> <p>- sewing machine needles</p> <p>-Variety of feed dog</p> <p>- presser foots</p> <p>- bobbin case and bobbin</p> <p>- sewing tool kit (tweezers, small screw drivers, needles, thread, measuring tape, Seam ripper, scissors, lubricating oil)</p> <p>-Needle protector case</p> <p>- Attachments</p>	Sewing Lab with Sewing Machines

		<p>(SOPs).</p> <p>3. Importance of lubricating machines.</p> <p>4. Knowledge of important initial operation and assembling machine parts.</p> <p>Ability to:</p> <p>Operate a sewing machine.</p> <p>Differentiate between different types of sewing machines, its purpose and operations.</p> <p>Understand instructions as per the sewing terminologies.</p> <p>Execute or perform task as per the sewing terminologies.</p> <p>Thread a sewing machine.</p> <p>Fill in a bobbin & placing a Bobbin Case</p> <p>Maintain and adjust thread tension.</p> <p>Stitch in straight line, with alignment, neatness and perfection</p>		<p>like (folders e.g. centimeter & T-shapes)</p> <p>-Paper (for line assignment)</p> <p>-Fabric</p>	
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		<p>Identify and use different attachments of sewing machines</p> <p>Identify and use proper and correct needle for different type of fabric to be stitched.</p> <p>Organize sewing tool kit.</p> <p>Apply basic hand stitches</p> <p>Take precautions to avoid mishaps during handling and operating a sewing machine</p> <p>Maintain and keep working space neat, clean and tidy</p>			
2. Measure and cut the sheet according to given standards	<p>The learner:</p> <p>Will be able to interpret the instructions correctly according to needs and requirements of customers.</p> <p>Will be able to adapt the techniques and work methods to achieve quality and quantity as per schedule.</p>	<p>Knowledge of:</p> <p>Basic Measurement/ draft of Bed sheet</p> <p>Basic Measuring tools and their usage</p> <p>Basic terminologies of Measuring</p> <p>Accurate measurements and conversions</p> <p>Principle of Cutting</p>	<p>Total: 50 hours</p> <p>Theory: 10 hours</p> <p>Practical: 40 hours</p>	<p>-Pen</p> <p>-Measuring tapes</p> <p>-Paper tape</p> <p>-Tailors chalks</p> <p>-rods Iron prongs</p> <p>-Steel rods</p> <p>-Electric</p>	Class Room with Tables and stools

	<p>Will be able to identify the tools to measure work specification.</p> <p>Will be able to interpret and convert the measuring units into different sizes.</p> <p>Will be able to measure and cut according to the specifications and requirements of the customers</p> <p>Will be able to execute cutting with perfection</p> <p>Will be able to apply basic cutting principles and terminologies</p> <p>Will be able to cut a fabric according to the specifications and relevant to different fabrics.</p> <p>Will be able to identify and employ relevant tools used for the purpose of a cutting fabric</p>	<p>Basic terminologies of Cutting.</p> <p>Ability to:</p> <p>Identify what are different types of tools required for measuring</p> <p>Use Measuring tools</p> <p>Measure according to the standard requirement and given instructions</p> <p>Handle and apply different faults during cutting</p> <p>Initiate a cutting process from fabric spread to number of piles used</p> <p>Incorporate principles of cutting</p> <p>Distinguish concept during fabrics attachment likes face to face, face to back, fabric directions.</p> <p>Calculate cut order quantity</p> <p><i>Take safety measures:</i></p>		<p>cutter</p> <p>-Tables</p> <p>-Scissors</p> <p>-Cutting machine</p>	
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		<p>1. Place the fabric smoothly on the surface.</p> <p>2. To avoid fluid spills at work station.</p> <p>3. Use of head cover, dust mask and safety gloves.</p> <p>4. Handling the heavy fabric rollers.</p> <p>5. Maintenance of the work area.</p>			
3. Stitch bed sheet as per provided standards	<p>The learner:</p> <p>Will be able to apply sewing principles & perform operations efficiently.</p> <p>Will be able to analyze and rectify (fix) different faults and errors.</p>	<p>Knowledge of:</p> <p>Basic stitching terminologies.</p> <p>Seam, seam finishes and seam allowances.</p> <p>Stitching problems and its remedies.</p> <p>Ability to:</p> <p>Use sewing tools and attachments</p> <p>Identify different problems like puckering, miss stitch, and thread tension etc.</p> <p>Remove different faults and errors while stitching.</p> <p>Adjust crank and shaft connectivity</p> <p>Adjust shuttle</p>	<p>Total: 50 hours</p> <p>Theory: 10 hours</p> <p>Practical: 40 hours</p>	<p>-Scissors</p> <p>-Thread</p> <p>-3 thread over lock</p> <p>-Single needle</p> <p>-Double needle</p> <p>-Clipper/threader</p> <p>-Trimmer</p> <p>-Folder</p> <p>-Maintenance chart</p> <p>-Needle-protector</p> <p>-First Aid box</p>	Sewing Lab

		<p>and needle</p> <p>Use needle protector</p> <p>Take precautions and safety measures to avoid any mishaps</p>			
4. Finish the bed sheet	<p>The Learner:</p> <p>Will be able to ensure and inspect the quality.</p> <p>Will be able to understand, adapt and apply the techniques.</p> <p>The methods to achieve the quality and quantity as per schedule.</p>	<p>Knowledge of:</p> <p>Quality inspection concepts.</p> <p>Standard finishing processes.</p> <p>Ability to:</p> <p>Measure different sizes of the product.</p> <p>Use the stain remover station for removing stain marks from the end product.</p> <p>Use different stain removing agent /chemicals for different fabrics.</p> <p>Access colour matching with different techniques.</p> <p>Wash and ironing techniques.</p> <p>Inspect product according to the standard and quality.</p>	<p>Total: 30 hours</p> <p>Theory: 10 hours</p> <p>Practical: 20 hours</p>	<p>-Stain removing station</p> <p>-Single needle lock/stitch</p> <p>-Over lock machine</p> <p>-Trimmer</p> <p>-Iron</p> <p>-Inspection table</p> <p>-Inches tape</p> <p>-Stain removing liquid/ chemical</p> <p>-Needle detector</p>	Room/ store with tables and storage area

		Take health and safety measures as required.			
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3.2 Module # 2: Make cushions and pillows

Objective of the Module: This module covers the knowledge and skills required to create a particular design of Cushion and Pillow as per standard sizes, shapes and required specifications.

Duration: 100 hours

Theory: 20 hours

Practice: 80 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
1. Prepare/draft and design for cushions and pillows.	<p>The learner:</p> <p>Will be able to measure efficiently with proper use of tools and instruments.</p> <p>Will have the basic knowledge to distinguish measuring units and conversions</p> <p>Will be able to recognize and identify the standard shape, sizes and different styles of cushions & pillows</p>	<p>Knowledge of:</p> <p>Basic Shapes and Standard sizes.</p> <p>Basic Drafting and pattern tools and its usage.</p> <p>Basic terminologies of Drafting.</p> <p>Accurate measurements and its conversions.</p> <p>Ability to:</p> <p>Use drafting tools.</p> <p>Identify different types of drafting sheets.</p> <p>Apply seam allowances.</p> <p>Keep the workplace neat and clean for drafting.</p>	<p>Total: 25 hours</p> <p>Theory: 5 hours</p> <p>Practical: 20 hours</p>	<p>-Pen</p> <p>-Clutch pencils</p> <p>-Drafting sheets</p> <p>-Scales</p> <p>-Measuring tapes</p> <p>-Common pins</p> <p>-Paper tape</p> <p>-Scissors</p> <p>-Tracing wheel</p> <p>-Drafting Table</p>	Class Room with Tables and stools
2. Cut Fabric according to	The learner:	Knowledge of:	Total: 20 hours	Tailors chalks	Class Room

<p>design specifications of cushions and pillows</p>	<p>Will be able to apply basic cutting principles and terminologies</p> <p>Will be able to cut a fabric according to the specifications relevant to different fabrics.</p> <p>Will be able to identify and apply relevant tools used for the purpose of cutting a fabric</p>	<p>Basic principles, methods procedures for cutting fabric</p> <p>Basic terminologies involved in cutting</p> <p>Ironing and pressing different fabrics</p> <p>Ability to:</p> <p>Incorporate principles of cutting</p> <p>Iron a fabric properly before cutting</p> <p>Understand and interpret instruction as per different terminologies</p> <p>Handle and apply different cutting methods</p> <p>Adjust and fix the faults during cutting</p> <p>Start the cutting process from fabric spread to number of piles used to be cut.</p> <p>Distinguish between the concepts like face to face, face to back,</p>	<p>Theory: 5 hours</p> <p>Practical: 15 hours</p>	<p>-Meter Rods</p> <p>-Iron prongs</p> <p>-Steel rods</p> <p>-Electric cutter</p> <p>-Tables</p> <p>-Scissors</p> <p>-Cutting machine iron</p> <p>-Pinking shears</p>	<p>with Tables and stools</p>
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		<p>fabric directions.</p> <p>Calculate cut order quantity</p> <p>Take safety measures:</p> <p>Work on smooth surface</p> <p>Avoid liquids at work station</p> <p>Use of the head cover, dust mask and safety gloves while handling heavy fabric rollers</p>			
3. Perform stitching of cushions and pillows.	<p>The learner:</p> <p>Will be able to apply sewing principles & perform operations efficiently.</p> <p>Will be able to analyze and rectify (fix) different faults and errors.</p>	<p>Knowledge of</p> <p>Basic stitching terminologies.</p> <p>Seam, seam finishes and seam allowances.</p> <p>Stitching problems and their remedies.</p> <p>Ability to:</p> <p>Use sewing tools and attachments</p> <p>Identify different problems like puckering, miss stitch, thread tension etc</p> <p>Remove different faults</p>	<p>Total: 30 hours</p> <p>Theory: 5 hours</p> <p>Practical: 25 hours</p>	<p>-Scissors</p> <p>-Thread</p> <p>-3 thread over lock</p> <p>-Single needle</p> <p>-Double needle</p> <p>-Clipper/threader</p> <p>-Trimmer</p> <p>-Folder</p> <p>-Maintenance chart</p> <p>-Needle-protector</p>	Sewing Lab

		<p>and errors while stitching.</p> <p>Adjust crank and shaft connectivity</p> <p>Adjust shuttle and needle</p> <p>Use needle Protector</p> <p>Take precautions and safety measures to avoid any mishaps</p>		-First Aid box	
4. Finish the cushions and pillows.	<p>The Learner:</p> <p>Will be able to ensure and inspect the quality.</p> <p>Will be able to understand, adapt and apply the techniques.</p> <p>The methods to achieve the quality and quantity as per schedule.</p>	<p>Knowledge of:</p> <p>Quality inspection concepts.</p> <p>Standard Finishing processes.</p> <p>Ability to:</p> <p>Measure different sizes of the product.</p> <p>Use the stain remover station, for removing stain marks from the end product.</p> <p>Use different stain removing agent /chemicals for different fabrics.</p> <p>Access colour matching with different techniques.</p>	<p>Total: 25 hours</p> <p>Theory: 5 hours</p> <p>Practical: 20 hours</p>	<p>-Stain removing station</p> <p>-Single needle lock/stitch</p> <p>-Over lock machine</p> <p>-Trimmer</p> <p>-Iron</p> <p>-Inspection table</p> <p>-Buttons/zippers</p> <p>-Thread</p> <p>-Inches tape</p> <p>-Stain removing liquid/chemical</p> <p>-Needle</p>	Room store with tables

		<p>Wash and ironing techniques.</p> <p>Inspect product according to the standard and quality.</p> <p>Take health and safety measures as required.</p>		detector	
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3.3 Module # 3: Make table runner sets

Objective of the Module: This module covers the knowledge and skills of Advance Sewing and stitching machines, their mechanism & working, and how to create and produce a designs Table runner set with components as per standard sizes, shapes and required specifications.

Duration: 70 hours

Theory: 14 hours

Practice: 56 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
1. Operate advance sewing machines to make table runner set	<p>The learner:</p> <p>Will be able to operate the sewing machine according to the standard operation procedure (SOPs)</p> <p>Will be able to operate basic lock stitch machine, over-lock machine, flat lock machine, double needle machine, button hole machine, bar take machine, feed of arm machine, quilting Machine.</p> <p>Will be able to identify different parts of various advance machines.</p> <p>Will be able to have a basic knowledge of safety measures/ precautions while operating a machine.</p>	<p>Knowledge of:</p> <p>Different parts of machine its usage, purpose and mechanism</p> <p>Different terminologies related to sewing</p> <p>General precaution while operating and using a sewing machine.</p> <p>Guideline to maintain a machine.</p> <p>Operating the sewing machine according to the standard operation procedure (SOPs)</p> <p>Lubrication of machines.</p> <p>Important concepts about initial operation and assembling operations.</p>	<p>Total: 12 hours</p> <p>Theory: 2 hours</p> <p>Practical: 10 hours</p>	<p>-Different sewing machine needles</p> <p>-Variety of feed dog</p> <p>-Pressure foots</p> <p>-Sewing tool kit (tweezers, small screw drivers, needles, lubricating oil,)</p> <p>-Bobbin and bobbin cases</p> <p>-Basic lock stitch machine</p> <p>-Over-lock machine</p> <p>-Flat lock machine</p> <p>-Double needle machine</p> <p>-Button hole machine</p> <p>-Bbar take machine</p>	Sewing Lab

		<p>Ability to:</p> <p>Operate following machines:</p> <ol style="list-style-type: none"> 1. Basic lock stitch machine. 2. Over-lock machine. 3. Flat lock machine. 4. Double needle machine. 5. Button-hole machine. 6. Bar take machine. 7. Feed of arm machine. 8. Quilting Machine. <p>Understand instructions as per sewing terminologies.</p> <p>Execute or perform task as per sewing terminologies.</p> <p>Thread a sewing machine.</p> <p>Fill in a bobbin & placing a bobbin Case.</p> <p>Maintain and adjust thread tension.</p>		<p>-Feed of arm machine</p> <p>-Quilting Machine</p> <p>- Attachments (folders e.g. centimeter & T-shapes)</p> <p>-Fabric</p>	
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		<p>Stitch in straight line, with alignment, neatness and perfection.</p> <p>Identify and use different attachments of sewing machines.</p> <p>Identify and use proper and correct needle for different type of fabrics to be stitched.</p> <p>Organize sewing tool kit.</p> <p>Take precautions to avoid mishaps during handling and operating a sewing machine.</p> <p>Maintain and keep working space neat, clean and tidy.</p>			
2. Draft the Table Runner Set	<p>The learner:</p> <p>Will be able to measure efficiently with proper use of tools and instruments.</p> <p>Will have the basic knowledge to distinguish measuring units and conversions</p> <p>Will be able to recognize and</p>	<p>Knowledge of:</p> <p>Basic components of the table runner set (table cloth, table runner, table mats, napkins, rings /holder and coasters)</p> <p>Basic Shapes and Standard sizes.</p> <p>Basic Drafting and pattern</p>	<p>Total: 10 hours</p> <p>Theory: 2 hour</p> <p>Practical: 8 hours</p>	<p>-Pen</p> <p>-Pencils</p> <p>-Scales</p> <p>-Measuring tapes</p> <p>-Common pins</p> <p>-Paper tape</p> <p>-Drafting sheets</p>	Class Room with Tables and stools

	<p>identify the standard shape, sizes and different styles and components of Table Runner Set.</p>	<p>tools and its usage.</p> <p>Basic terminologies of drafting.</p> <p>Accurate measurements and its conversions.</p> <p>Ability to:</p> <p>Use drafting tools</p> <p>Identify different types of drafting sheets</p> <p>Apply seam allowances</p> <p>Keep the workplace neat and clean for drafting</p>		-Drafting Table	
3. Trace and prepare surface as per design.	<p>The learner:</p> <p>Will be able to apply and adapt the different techniques for fabric manipulation using a sewing machine</p> <p>Will be able to choose and employ machine attachments/ accessories required to perform a particular task</p> <p>Will be able to</p>	<p>Knowledge of:</p> <p>Design Surface techniques</p> <p>Sewing concepts and terminologies (such as stitch per inch, stitch and seam types)</p> <p>Ability to:</p> <p>Create different types of surface designs from Sewing Machine (such as pleating, pins tucks, top</p>	<p>Total: 24 hours</p> <p>Theory: 1 hour</p> <p>Practical: 23 Hours</p>	<p>-Sewing machine</p> <p>-Quilting Machine</p> <p>-Threads</p> <p>-Needles</p> <p>-Cutters</p> <p>-Scissors</p> <p>-Tailor Chalks</p> <p>-Iron</p> <p>-Common -</p>	Sewing lab

	perform minor machine maintenance.	<p>stitches, smocking, gathering, cut-work, appliqué)</p> <p>Follow procedures to produce these designs</p> <p>Operate quilting machine</p> <p>Use relevant different needles, presser foots and feed dog for different fabrics</p> <p>Use relevant tools for markings</p> <p>Take precautions, to avoid mishaps during handling and operating a sewing machine</p> <p>Keep the work place neat and clean.</p>		<p>Pins</p> <p>-Measuring tapes</p>	
4. Cut fabric for table runner set.	<p>The learner:</p> <p>Will be able to apply basic cutting principles and terminologies</p> <p>Will be able to cut a fabric according to the specifications relevant to different fabrics.</p>	<p>Knowledge of:</p> <p>Basic principles, methods procedures for cutting fabric</p> <p>Basic terminologies involved in cutting</p> <p>Ironing and pressing</p>	<p>Total: 8 hours</p> <p>Theory: 2 hours</p> <p>Practical: 6 hours</p>	<p>-Tailors chawks</p> <p>-Rods</p> <p>-Iron prongs</p> <p>-Steel rods</p> <p>-Electric cutter</p> <p>-Tables</p>	Class Room with Tables and stools

	<p>Will be able to identify and apply relevant tools used for the purpose of cutting a fabric</p>	<p>different fabrics</p> <p>Ability to:</p> <p>Incorporate principles of cutting</p> <p>Iron a fabric properly before cutting</p> <p>Understand and interpret instructions as per different terminologies</p> <p>Handle and apply different cutting methods</p> <p>Adjust and fix the faults during cutting</p> <p>Start the cutting process from fabric spread to number of piles used to be cut.</p> <p>Distinguish between the concepts like face to face, face to back, fabric directions.</p> <p>Calculate cut order quantity</p> <p>Take safety measures:</p> <p>Work on smooth surface</p> <p>Avoid liquids at</p>		<p>-Scissors</p> <p>-Cutting machine iron</p> <p>-Pinking shears</p>	
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		work station Use of the head cover, dust mask and safety gloves while handling heavy fabric rollers			
5. Attach lining to table runner set.	<p>The Learner:</p> <p>Will be able to attach lining materials efficiently and effectively.</p> <p>Will be able to differentiate between different lining material and qualities</p>	<p>Knowledge of:</p> <p>Kinds of different lining fabrics and materials.</p> <p>Ability to: Attach & stitch lining smoothly and evenly with proper alignments.</p> <p>Identify and use different types of threads, needles, feed dog and pressure foots are required for stitching.</p> <p>Operate over lock machine.</p> <p>Stitch two different types of fabric together.</p> <p>Remove different types of faults that may occur during stitching.</p>	<p>Total: 10 hours</p> <p>Theory: 2 hours</p> <p>Practical: 8 hours</p>	<p>-Scissors</p> <p>-Single needle</p> <p>-Double needle</p> <p>-Iron</p> <p>-Over lock machine</p> <p>-Trimmer</p> <p>-Lining Fabric</p>	Sewing Lab

<p>6. Stitch the Table Runner Set</p>	<p>The learner:</p> <p>Will be able to apply sewing principles & perform operations efficiently.</p> <p>Will be able to analyze and rectify (fix) different faults and errors.</p>	<p>Knowledge of:</p> <p>Basic stitching terminologies.</p> <p>Seam, seam finishes and seam allowances.</p> <p>Stitching problems and remedies.</p> <p>Ability to:</p> <p>Use sewing tools and attachments</p> <p>Identify different problems (puckering, miss stitch, and thread tension etc.)</p> <p>Remove different faults and errors while stitching.</p> <p>Adjust crank and shaft connectivity</p> <p>Adjust shuttle and needle</p> <p>Use needle Protector</p> <p>Take precautions and safety measures to avoid any mishaps</p>	<p>Total: 10 hours</p> <p>Theory: 2 hours</p> <p>Practical: 8 hours</p>	<ul style="list-style-type: none"> -Scissors -Thread -3 thread over lock -Single needle -Double needle -Clipper/ threader -Trimmer -Folder -Maintenance chart -Needle-protector -First Aid box 	<p>Sewing Lab</p>
<p>7. Finish the Table Runner Set</p>	<p>The Learner:</p> <p>Will be able to ensure and</p>	<p>Knowledge of:</p> <p>Quality inspection</p>	<p>Total: 8 hours</p> <p>Theory:</p>	<ul style="list-style-type: none"> -Stain removing station 	<p>Room/ store with tables</p>

	<p>inspect the quality.</p> <p>Will be able to understand, adapt and apply the techniques.</p> <p>The methods to achieve the quality and quantity as per schedule.</p>	<p>concepts.</p> <p>Standard Finishing processes.</p> <p>Ability to:</p> <p>Measure different sizes of the product.</p> <p>Use the stain remover station, for removing stain marks from the end product.</p> <p>Use different stain removing agent /chemicals for different fabrics.</p> <p>Access colour matching with different techniques.</p> <p>Wash and ironing techniques.</p> <p>Inspect product according to the standard and quality.</p> <p>Take health and safety measures as required.</p>	<p>2 hours</p> <p>Practical: 6 hours</p>	<ul style="list-style-type: none"> -Single needle lock/stitch -Over lock machine -Trimmer -Iron -Inspection table -Thread -Inches tape -Stain removing liquid/chemical -Needle detector 	<p>and storage area</p>
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3.4 Module # 4: Make duchess set (tea cosy set/ trolley set)

Objective of the Module: This module covers the knowlegde and skills required to create and produce a Duchess Set (Tea Cosy Set)/ Trolley Set as per the standard sizes,styles, specifications and requirements.

Duration: 70 hours

Theory: 14 hours

Practice: 56 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
1. Prepare and draft the Duchess Set/ Trolley Set.	<p>The learner:</p> <p>Will be able to measure efficiently with proper use of tools and instruments.</p> <p>Will have the basic knowledge to distinguish measuring units and conversions</p> <p>Will be able to recognize and identify the standard shapes, sizes, styles and components of Duchess Set/ Trolley Set.</p>	<p>Knowledge of:</p> <p>Components of Duchess Set (Tea Cosy set) / Trolley Set. that includes: kettle cover, milk pot cover, napkins, table matt.)</p> <p>Basic Shapes and Standard sizes.</p> <p>Basic Drafting and pattern tools and its usage.</p> <p>Basic terminologies of Drafting.</p> <p>Accurate measurements and its conversions.</p> <p>Ability to:</p> <p>Use drafting tools</p> <p>Identify different types of drafting sheets</p> <p>Apply seam allowances</p>	<p>Total: 13 hours</p> <p>Theory: 3 hour</p> <p>Practical: 10 hours</p>	<p>-Pen</p> <p>-Clutch pencils</p> <p>-Drafting sheets</p> <p>-Pattern scales (French scale/Japanese scale)</p> <p>-Measuring tapes</p> <p>-Common pins paper tape</p> <p>-Tracing wheel</p> <p>-Drafting Table</p>	Class Room with Tables and stools

		Keep the workplace neat and clean for drafting			
2. Trace and prepare surface as per design of Duchess Set/ Trolley Set.	<p>The learner:</p> <p>Will be able to apply and adapt the different techniques for fabric manipulation using a sewing machine</p> <p>Will be able to choose and employ machine attachments/ accessories required to perform a particular task</p> <p>Will be able to perform minor machine maintenance.</p>	<p>Knowledge of:</p> <p>Design Surface techniques</p> <p>Sewing Concepts and terminologies (such as stitch per inch, stitch and seam types)</p> <p>Ability to:</p> <p>Create different types of surface designs from Sewing Machine (such as: pleating, pins tucks, top stitches, smocking, gathering, cut-work, appliqué)</p> <p>Follow procedures to produce these designs</p> <p>Operate quilting machine</p> <p>Use relevant different needles, presser foots and feed dog for different Fabrics</p> <p>Use relevant</p>	<p>Total: 13 hours</p> <p>Theory: 3 hour</p> <p>Practical: 10 hours</p>	<p>-Sewing machine</p> <p>-Quilting Machine</p> <p>-Threads</p> <p>-Needles</p> <p>-Cutters</p> <p>-Scissors</p> <p>-Tailor Chalks</p> <p>iron</p> <p>common pins</p> <p>measuring tapes</p> <p>polyester/ filling.</p>	Sewing lab

		<p>tools for markings</p> <p>Take precautions, to avoid mishaps during handling and operating a sewing machine</p> <p>Keep the work place neat and clean.</p>			
3. Cut Fabric for the duchess set/ trolley set.	<p>The learner:</p> <p>Will be able to apply basic cutting principles and terminologies</p> <p>Will be able to cut a fabric according to the specifications and relevant to different fabrics.</p> <p>Will be able to identify and employ relevant tools used for the purpose of cutting a fabric</p>	<p>Knowledge of:</p> <p>Basic principles, methods procedures for cutting fabric</p> <p>Basic terminologies involved in cutting</p> <p>Ironing and pressing different fabrics</p> <p>Ability to:</p> <p>Incorporate principles of cutting</p> <p>Iron a fabric properly before cutting</p> <p>Understand and interpret instructions as per different terminologies</p> <p>Handle and apply different</p>	<p>Total: 10 hours</p> <p>Theory: 2 hours</p> <p>Practical: 8 hours</p>	<p>-Tailors chinks</p> <p>-Rods</p> <p>-Iron prongs</p> <p>-Steel rods</p> <p>-Electric cutter</p> <p>-Tables</p> <p>-Scissors</p> <p>-Cutting machine iron</p> <p>-Pinking shears</p>	Class Room with Tables and stools

		<p>cutting methods</p> <p>Adjust and fix the faults during cutting</p> <p>Start the cutting process from fabric spread to number of piles used to be cut.</p> <p>Distinguish between the concepts like face to face, face to back, fabric directions.</p> <p>Calculate cut order quantity</p> <p>Take safety measures:</p> <p>Work on smooth surface</p> <p>Avoid liquids at work station</p> <p>Use of the head cover, dust mask and safety gloves while handling heavy fabric rollers</p>			
4. Attach lining to duchess set/ trolley set.	<p>The Learner:</p> <p>Will be able to attach lining materials efficiently and effectively.</p> <p>Will be able to</p>	<p>Knowledge of:</p> <p>Kinds of different Lining fabrics and materials.</p> <p>Ability to:</p> <p>Attach & stitch lining smoothly</p>	<p>Total:</p> <p>11 hours</p> <p>Theory:</p> <p>2 hour</p> <p>Practical:</p> <p>9 hours</p>	<p>-Scissors</p> <p>-Single needle</p> <p>-Double needle</p> <p>-Iron</p> <p>-Over lock</p>	Sewing Lab

	differentiate between different lining material and qualities	and evenly with proper alignments. Identify and use different types of threads, needles, feed dog and pressure foots are required for stitching. Operate over lock machine. Stitch two different types of fabric together. Remove different types of faults that may occur during stitching.		machine -Trimmer -Lining Fabric	
5. Stitch the duchess set/ trolley set.	The learner: Will be able to identify and apply sewing principles & perform operations efficiently. Will be able to analyze and rectify(fix) different faults and errors and ability to remove them.	Knowledge of: Basic stitching terminologies. Seam, seam finishes and seam allowances. Stitching problems and remedies. Ability to: Use sewing tools and attachments Identify different problems	Total: 12 hours Theory: 2 hours Practical: 10 hours	-Scissors -Thread -3 thread over lock -Single needle -Double needle -Clipper/ threader -Trimmer -Folder	Sewing Lab

		<p>(puckering, miss stitch, thread tension etc.)</p> <p>Remove different faults and errors while stitching.</p> <p>Adjust crank and shaft connectivity</p> <p>Adjust shuttle and needle</p> <p>Use needle Protector</p> <p>Stitch different panels together according to the styles and requirement of standard required set.</p> <p>Incorporate and attach piping's/ bias stripe</p> <p>Take precautions and safety measures to avoid any mishaps</p>		<ul style="list-style-type: none"> - Maintenance chart -Needle-protector -First Aid box -Bias stripe/ piping -Piping filling 	
6. Finish the duchess set/ trolley set.	<p>The Learner:</p> <p>Will be able to ensure and inspect the quality.</p> <p>Will be able to understand, adapt and apply the techniques.</p> <p>The methods</p>	<p>Knowledge of:</p> <p>Quality inspection concepts.</p> <p>Standard Finishing processes.</p> <p>Ability to:</p> <p>Measure</p>	<p>Total:</p> <p>10 hours</p> <p>Theory:</p> <p>2 hours</p> <p>Practical:</p> <p>8 hours</p>	<ul style="list-style-type: none"> -Stain removing station -Single needle lock/stitch -Over lock machine -Trimmer 	Room/ store with tables and storage area

	<p>to achieve the quality and quantity as per schedule.</p>	<p>different sizes of the product.</p> <p>Use the stain remover station, for removing stain marks from the end product.</p> <p>Use different stain removing agent /chemicals for different fabrics.</p> <p>Access colour matching with different techniques.</p> <p>Wash and ironing techniques.</p> <p>Inspect product according to the standard and quality.</p> <p>Take health and safety measures as required.</p>		<ul style="list-style-type: none"> -Iron -Inspection table -Thread -Inches tape -Stain removing liquid/chemical -Needle detector 	
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3.5 Module # 5: Make quilt covers and bed spreads

Objective of the Module: This module covers the knowlegde and skills required to create and produce quilt covers and bed spreads as per standard sizes, specifcations and requirements.

Duration: 120 hours

Theory: 24 hours

Practice: 96 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
1. Prepare/ draft and designs of the quilt covers and bed spreads	<p>The learner:</p> <p>Will be able to measure efficiently with proper use of tools and instruments.</p> <p>Will have the basic knowledge to distinguish measuring units and conversions</p> <p>Will be able to recognize and identify the standard shape, sizes and different styles of quilted bed spreads and quilt covers.</p> <p>Will be able to sketch, draw and produce proper patterns/ drafts of Quilt covers.</p>	<p>Knowledge of:</p> <p>Basic Shapes and Standard sizes.</p> <p>Basic Drafting and pattern tools and its usage.</p> <p>Basic terminologies of Drafting.</p> <p>Accurate measurements and its conversions.</p> <p>Ability to:</p> <p>Use drafting tools</p> <p>Identify different types of drafting sheets</p> <p>Apply seam allowances</p> <p>Keep the workplace neat and clean for drafting</p>	<p>Total: 25 hours</p> <p>Theory: 5 hours</p> <p>Practical: 20 hours</p>	<p>-Clutch Pencil</p> <p>-Eraser</p> <p>-Pen</p> <p>-Drafting sheets</p> <p>-French Curve,</p> <p>-Japanese Scale,</p> <p>-Set Squares,</p> <p>-T-Scale</p> <p>-Measuring Tapes</p> <p>-Common Pins</p> <p>-Paper Tape</p> <p>-Scissors</p> <p>-Tracing wheel</p> <p>-Drafting Table</p>	Class Room with Tables and stools
2. Trace and prepare surface as per design of product	<p>The learner:</p> <p>Will be able to apply and adapt</p>	<p>Knowledge of:</p> <p>Design Surface techniques</p> <p>Sewing</p>	<p>Total: 25 hours</p> <p>Theory: 5 hours</p>	<p>-Sewing machine</p> <p>-Threads</p> <p>-Needles</p>	Sewing lab

	<p>the different quilting techniques for fabric manipulation using a sewing machine</p> <p>Will be able to choose and employ machine attachments/ accessories required to perform a particular task</p> <p>Will be able to perform minor machine maintenance.</p>	<p>Concepts and terminologies (such as stitch per inch, stitch and seam types)</p> <p>Ability to:</p> <p>Create different types of quilting techniques: English, Italian and French, and incorporate other techniques (such as pleating, pins tucks, top stitches, smocking, gathering, cut-work, appliqué)</p> <p>Adopt skills involved to produce surface designs.</p> <p>Use different relevant needles, presser foots and feed dog for different Fabrics</p> <p>Use relevant tools for Markings</p> <p>Take precautions, to avoid mishaps during handling and operating a sewing machine</p> <p>Keep the work place neat and clean.</p>	<p>Practical: 20 Hours</p>	<ul style="list-style-type: none"> -Cutters -Scissors -Tailor Chalks -Iron -Vacuum table -Common pins -Measuring tapes -Polyester/ filling. 	
3. Cut fabric for the quilt	The learner:	Knowledge of:	Total: 14 hours	-Tailors	Class Room

<p>covers and bed spreads</p>	<p>Will be able to apply basic cutting principles and terminologies</p> <p>Will be able to cut a fabric according to the specifications relevant to different fabrics.</p> <p>Will be able to identify and apply relevant tools used for the purpose of cutting a fabric</p>	<p>Basic principles, methods procedures for cutting fabric</p> <p>Basic terminologies involved in cutting</p> <p>Ironing and pressing different fabrics</p> <p>Ability to:</p> <p>Incorporate principles of cutting</p> <p>Iron a fabric properly before cutting</p> <p>Understand and interpret instruction as per different terminologies</p> <p>Handle and apply different cutting methods</p> <p>Adjust and fix the faults during cutting</p> <p>Start the cutting process from fabric spread to number of piles used to be cut.</p> <p>Distinguish between the concepts like face to face, face to back, fabric</p>	<p>Theory: 3 hours</p> <p>Practical: 11 hours</p>	<p>chalks</p> <p>-Rods</p> <p>-Iron prongs</p> <p>-Steel rods</p> <p>-Electric cutter</p> <p>-Tables</p> <p>-Scissors</p> <p>-Cutting machine iron</p> <p>-Pinking shears</p>	<p>with Tables and stools</p>
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		<p>directions.</p> <p>Calculate cut order quantity</p> <p>Take safety measures:</p> <p>Work on smooth surface</p> <p>Avoid liquids at work station</p> <p>Use of the head cover, dust mask and safety gloves while handling heavy fabric rollers</p>			
4. Attach lining to quilt covers and bed spreads	<p>The Learner:</p> <p>Will be able to attach lining materials efficiently and effectively.</p> <p>Will be able to differentiate between different lining material and qualities</p>	<p>Knowledge of:</p> <p>Kinds of different Lining fabrics and materials.</p> <p>Ability to:</p> <p>Attach & stitch lining smoothly and evenly with proper alignments.</p> <p>Identify and use different types of threads, needles, feed dog and pressure foots are required for stitching.</p> <p>Operate over lock machine.</p> <p>Stitch two different types of fabric together.</p>	<p>Total: 14 hours</p> <p>Theory: 4 hours</p> <p>Practical: 10 hours</p>	<p>-Scissors</p> <p>-Single needle</p> <p>-Double needle</p> <p>-Iron</p> <p>-Over lock machine</p> <p>-Trimmer</p> <p>-Lining Fabric</p>	Sewing Lab

		Remove different types of faults that may occur during stitching.			
5. Stitch the quilt covers and bed spreads.	<p>The learner:</p> <p>Will be able to apply sewing principles & perform operations efficiently.</p> <p>Will be able to analyze and rectify (fix) different faults and errors.</p>	<p>Knowledge of:</p> <p>Basic stitching terminologies.</p> <p>Seam, seam finishes and seam allowances.</p> <p>Stitching problems and its remedies.</p> <p>Ability to:</p> <p>Use sewing tools and attachments</p> <p>Identify different problems (puckering, miss stitch, and thread tension etc.)</p> <p>Remove different faults and errors while stitching.</p> <p>Adjust crank and shaft connectivity</p> <p>Adjust shuttle and needle</p> <p>Use needle Protector</p> <p>Take precautions and safety measures to avoid any mishaps</p>	<p>Total: 29 hours</p> <p>Theory: 4 hours</p> <p>Practical: 25 hours</p>	<p>-Scissors</p> <p>-Thread</p> <p>-3 thread over lock</p> <p>-Single needle</p> <p>-Double needle</p> <p>-Clipper/threader</p> <p>-Trimmer</p> <p>-Folder</p> <p>-Maintenance chart</p> <p>-Needle-protector</p> <p>-First Aid box</p>	Sewing Lab
6. Finish the quilt covers	The Learner:	Knowledge of:	Total: 14 hours	-Stain	Room/store

<p>and bed spreads</p>	<p>Will be able to ensure and inspect the quality.</p> <p>Will be able to understand, adapt and apply the techniques.</p> <p>The methods to achieve the quality and quantity as per schedule.</p>	<p>Quality inspection concepts.</p> <p>Standard Finishing processes.</p> <p>Ability to:</p> <p>Measure different sizes of the product.</p> <p>Use the stain remover station, for removing stain marks from the end product.</p> <p>Use different stain removing agent /chemicals for different fabrics.</p> <p>Access colour matching with different techniques.</p> <p>Wash and ironing techniques.</p> <p>Inspect product according to the standard and quality.</p> <p>Take health and safety measures as required.</p>	<p>Theory: 4 hours</p> <p>Practical: 10 hours</p>	<p>removing station</p> <p>-Single needle lock/stitch</p> <p>-Over lock machine</p> <p>-Trimmer</p> <p>-Iron</p> <p>-Inspection table</p> <p>-Thread</p> <p>-Inches tape</p> <p>-Stain removing liquid/chemical</p> <p>-Needle detector</p>	<p>with tables and storage area</p>
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3.6 Module # 6: Make curtains

Objective of the Module: This module covers the knowlegde and skills required to create and produce curtains according to styles, measurements, specfications and requirements as per the standards.

Duration: 90 hours

Theory: 18 hours

Practice: 72 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
1. Prepare/ draft and design the curtains	<p>The learner:</p> <p>Will be able to measure efficiently with proper use of tools and instruments.</p> <p>Will be able to distinguish between measuring units and its conversions</p> <p>Will be able to evaluate and calculate with general technical principle of taking measurement</p> <p>Will be able to recognize and identify the standard sizes and different styles of the curtains.</p>	<p>Knowledge of:</p> <p>Standard sizes of curtains.</p> <p>Different styles of curtains.</p> <p>Difference between curtain and blinds</p> <p>Technical Concept of taking measurement of different type of curtains for a specific window size</p> <p>Measurements with accuracy and conversions</p> <p>Ability to:</p> <p>Measure accordingly to the standard sizes and given instructions with measuring</p>	<p>Total: 13 hours</p> <p>Theory: 3 hours</p> <p>Practical: 10 hours</p>	<p>-Pen/ Pencil</p> <p>-Tailor chalk</p> <p>-Scale</p> <p>-Measuring Tapes</p> <p>-Scissors</p> <p>-Note pad</p> <p>-Fabric</p>	Class Room with Tables and stools

		<p>tools</p> <p>Add seam allowances according to measurements</p> <p>Select different types of tools required for measurements</p> <p>Adapt different styles of curtain</p> <p>Convert different measurements in to different measuring units</p> <p>Add or adjust volume for a specific style (gathers, flare or pleats)</p> <p>Keep the workplace neat and clean</p>			
4. Trace and prepare surface as per design of the curtains.	<p>The learner:</p> <p>Will be able to apply and adapt the different techniques for fabric manipulation using a sewing machine</p> <p>Will be able to choose</p>	<p>Knowledge of:</p> <p>Design Surface techniques</p> <p>Sewing Concepts and terminologies (such as stitch per inch, stitch and seam types)</p> <p>Ability to:</p>	<p>Total: 17 hours</p> <p>Theory: 3 hour</p> <p>Practical: 14 Hours</p>	<p>-Sewing machine</p> <p>-Quilting Machine</p> <p>-Threads</p> <p>-Needles</p> <p>-Cutters</p>	Sewing lab

	<p>and employ machine attachments/ accessories required to perform a particular task</p> <p>Will be able to perform minor machine maintenance.</p>	<p>Create different types of surface designs from Sewing Machine (such as: pleating, pins tucks, top stitches, smocking, gathering, cut-work, appliqué)</p> <p>Follow procedures to produce these designs</p> <p>Operate quilting machine</p> <p>Use relevant different needles, presser foots and feed dog for different Fabrics</p> <p>Use relevant tools for markings</p> <p>Take precautions, to avoid mishaps during handling and operating a sewing machine</p> <p>Keep the workplace neat and clean.</p>		<p>-Scissors</p> <p>-Tailor Chalks</p> <p>-Iron</p> <p>-Common pins</p> <p>-Measuring tapes</p>	
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<p>3. Cut fabric for the curtains</p>	<p>The learner:</p> <p>Will be able to apply basic cutting principles and terminologies</p> <p>Will be able to cut a fabric according to the specifications relevant to different fabrics.</p> <p>Will be able to identify and apply relevant tools used for the purpose of cutting a fabric</p>	<p>Knowledge of:</p> <p>Basic principles, methods procedures for cutting fabric</p> <p>Basic terminologies involved in cutting</p> <p>Ironing an pressing different fabrics</p> <p>Ability to:</p> <p>Incorporate principles of cutting</p> <p>Iron a fabric properly before cutting</p> <p>Understand and interpret instructions as per different terminologies</p> <p>Handle and apply different cutting methods</p> <p>Adjust and fix the faults during cutting</p> <p>Start the cutting process from fabric spread to number of piles used to</p>	<p>Total: 13 hours</p> <p>Theory: 3 hours</p> <p>Practical: 10 hours</p>	<p>-Tailors chalks</p> <p>-Rods</p> <p>-Iron prongs</p> <p>-Steel rods</p> <p>-Electric cutter</p> <p>-Tables</p> <p>-Scissors</p> <p>-Cutting machine</p> <p>-Hand Gloves</p>	<p>Class Room with Tables and stools</p>
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		<p>be cut.</p> <p>Distinguish between the concepts like face to face, face to back, fabric directions.</p> <p>Calculate cut order quantity</p> <p>Take safety measures:</p> <p>Work on smooth surface</p> <p>Avoid liquids at work station</p> <p>Use of the head cover, dust mask and safety gloves while handling heavy fabric rollers</p>			
4. Attach lining to the curtains.	<p>The Learner:</p> <p>Will be able to attach lining materials efficiently and effectively.</p> <p>Will be able to differentiate between different lining material and qualities</p>	<p>Knowledge of:</p> <p>Kinds of different lining fabrics and materials.</p> <p>Ability to:</p> <p>Attach & stitch lining smoothly and evenly with proper alignments.</p> <p>Identify and use different</p>	<p>Total: 15 hours</p> <p>Theory: 3 hour</p> <p>Practical: 12 hours</p>	<p>-Scissors</p> <p>-Single needle</p> <p>-Double needle</p> <p>-Iron</p> <p>-Over lock machine</p> <p>-Trimmer</p> <p>-Lining Fabric</p>	Sewing Lab

		<p>types of threads, needles, feed dog and pressure foots are required for stitching.</p> <p>Operate over lock machine.</p> <p>Stitch two different types of fabric together.</p> <p>Remove different types of faults that may occur during stitching.</p>			
5. Stitch the curtains.	<p>The learner:</p> <p>Will be able to apply sewing principles & perform operations efficiently.</p> <p>Will be able to analyze and rectify (fix) different faults and errors.</p>	<p>Knowledge of:</p> <p>Basic stitching terminologies.</p> <p>Seam, seam finishes and seam allowances.</p> <p>Stitching problems and its remedies.</p> <p>Ability to:</p> <p>Use sewing tools and attachments</p> <p>Identify different problems (puckering, miss stitch,</p>	<p>Total: 19 hours</p> <p>Theory: 3 hours</p> <p>Practical: 16 hours</p>	<p>-Scissors</p> <p>-Thread</p> <p>-3 thread over lock</p> <p>-Single needle</p> <p>-Double needle</p> <p>-Clipper/ threader</p> <p>-Trimmer</p> <p>-Folder</p> <p>-Maintenance chart</p>	Sewing Lab

		<p>thread tension etc.)</p> <p>Remove different faults and errors while stitching.</p> <p>Adjust crank and shaft connectivity</p> <p>Adjust shuttle and needle</p> <p>Use needle Protector</p> <p>Take precautions and safety measures to avoid any mishaps</p>		<p>-Needle protector</p> <p>-First aid box</p>	
6. Finish the curtains.	<p>The Learner:</p> <p>Will be able to ensure and inspect the quality.</p> <p>Will be able to understand, adapt and apply the techniques.</p> <p>The methods to achieve the quality and quantity as per schedule.</p>	<p>Knowledge of:</p> <p>Quality inspection concepts.</p> <p>Standard finishing processes.</p> <p>Ability to:</p> <p>Maintain standard balance and spacing among different loops/rings/hooks.</p> <p>Measure different sizes of the product.</p> <p>Use the stain</p>	<p>Total: 13 hours</p> <p>Theory: 3 hours</p> <p>Practical: 10 hours</p>	<p>-Stain removing station</p> <p>-Single needle lock/stitch</p> <p>-Over lock machine</p> <p>-Trimmer</p> <p>-Iron</p> <p>-Inspection table buttons/zippers</p> <p>-Inches tape</p> <p>-Stain removing liquid/chemical</p> <p>-Needle detector</p> <p>-Hooks/rings/loops</p>	Room/store with tables and inspection area and sewing lab

		<p>remover station for removing stain marks from the end product.</p> <p>Use different stain removing agent /chemicals for different fabrics.</p> <p>Access colour matching with different techniques.</p> <p>Wash and ironing techniques.</p> <p>Inspect product according to the standard and quality.</p> <p>Take health and safety measures as required.</p>		-Thread and needle	
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3.7 Module # 7: Make roman blinds

Objective of the Module: This module covers the knowlegde and skills required to create and construct Roman Blinds as per the standards, styles and requirements.

Duration: 100 hours

Theory: 20 hours

Practice: 80 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
1. To Measure the Blinds	<p>The learner:</p> <p>Will be able to measure efficiently with proper use of tools and instruments.</p> <p>Will have the basic knowledge to distinguish measuring units and conversions.</p> <p>Will be able to recognize and identify the standard shape, sizes and different styles of Roman Blinds.</p>	<p>Knowledge of:</p> <p>Standard sizes and different styles of blinds.</p> <p>Technical concept of taking measurement of blind for a specific window.</p> <p>Working mechanism of blind.</p> <p>Importance of measurements with accuracy and conversions.</p> <p>Ability to:</p> <p>Take measurements according to the exact size of a window.</p> <p>Measure accordingly to the standard sizes and given instructions with measuring tools.</p>	<p>Total: 14 hours</p> <p>Theory: 4 hours</p> <p>Practical: 10 hours</p>	<p>-Pen/ Pencil</p> <p>-Tailor chalk</p> <p>-Scale</p> <p>-Measuring Tapes</p> <p>-Scissors</p> <p>-Note pad</p> <p>-Fabric</p>	Class Room with Tables and stools

		<p>Construct a basic blind.</p> <p>Convert different measurements into different measuring units.</p> <p>Keep the workplace neat and clean.</p>			
2. Trace and prepare surface as per design of the blind.	<p>The learner:</p> <p>Will be able to apply and adapt the different techniques for fabric manipulation using a sewing machine</p> <p>Will be able to choose and employ machine attachments/ accessories required to perform a particular task</p> <p>Will be able to perform minor machine maintenance.</p>	<p>Knowledge of:</p> <p>Design surface techniques</p> <p>Sewing Concepts and terminologies (such as stitch per inch, stitch and seam types)</p> <p>Ability to:</p> <p>Create different types of surface designs from Sewing Machine (such as pleating, pins tucks, top stitches, smocking, gathering, cut-work, appliqué)</p> <p>Follow procedures to produce these designs</p> <p>Operate quilting machine</p> <p>Use relevant</p>	<p>Total: 24 hours</p> <p>Theory: 4 hours</p> <p>Practical: 20 Hours</p>	<p>-Sewing machine</p> <p>-Quilting Machine</p> <p>-Threads</p> <p>-Needles</p> <p>-Cutters</p> <p>-Scissors</p> <p>-Tailor Chalks</p> <p>-Iron</p> <p>common pins</p> <p>measuring tapes</p>	Sewing lab

		<p>different needles, presser foots and feed dog for different Fabrics</p> <p>Use relevant tools for markings</p> <p>Take precautions, to avoid mishaps during handling and operating a sewing machine</p> <p>Keep the workplace neat and clean.</p>			
3. Cut Fabric for blinds according to design specifications	<p>The learner:</p> <p>Will be able to apply basic cutting principles and terminologies</p> <p>Will be able to cut a fabric according to the specifications and relevant to different fabrics.</p> <p>Will be able to identify and employ relevant tools used for the purpose of cutting fabric</p>	<p>Knowledge of:</p> <p>Basic principles, methods procedures for cutting fabric</p> <p>Basic terminologies involved in cutting</p> <p>Ironing and pressing different fabrics</p> <p>Ability to:</p> <p>How to incorporate principles of cutting</p> <p>How to iron a fabric properly before cutting</p>	<p>Total: 13 hours</p> <p>Theory: 3 hour</p> <p>Practical: 10 hours</p>	<p>-Tailors chalks</p> <p>-Rods</p> <p>-Iron prongs</p> <p>-Steel rods</p> <p>-Electric cutter</p> <p>-Tables</p> <p>-Scissors</p> <p>-Cutting machine</p>	Class Room with Tables and stools

		<p>How to understand and interpret instructions as per different terminologies</p> <p>how to handle and apply different cutting methods</p> <p>How to adjust and fix the faults during cutting</p> <p>How to differentiate between concepts likes face to face, face to back, fabric directions.</p> <p>How to take safety measures: knowledge to place the fabric on a smooth surface.</p> <p>To avoid liquids (water and oil etc) at work station.</p> <p>Necessary requirements to use the head cover, dust mask and safety gloves</p>			
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		Necessary Precautions while handling heavy fabric rollers			
4. Attach lining to the blinds.	<p>The Learner:</p> <p>Will be able to attach lining materials efficiently and effectively.</p> <p>Will be able to differentiate between different lining material and qualities</p>	<p>Knowledge of:</p> <p>Purpose of Lining</p> <p>Kinds of different Lining fabrics and materials</p> <p>Ability to:</p> <p>Attach & stitch lining smoothly and evenly with proper alignments.</p> <p>Identify and use different types of threads, needles, feed dog and pressure foots are required for stitching.</p> <p>Insert fillings in between the lining and outer shell</p> <p>Stitch two different types of fabric together.</p>	<p>Total: 13 hours</p> <p>Theory: 3 hour</p> <p>Practical: 10 hours</p>	<p>-Scissors</p> <p>-Single needle</p> <p>-Double needle</p> <p>-Iron</p> <p>-Over lock machine</p> <p>-Trimmer</p> <p>-Lining fabric</p>	Sewing Lab
5. Perform stitching of blinds	<p>The learner:</p> <p>Will be able to identify and apply sewing</p>	<p>Knowledge of:</p> <p>Basic stitching terminologies.</p>	<p>Total: 23 hours</p> <p>Theory: 3 hours</p>	<p>-Scissors</p> <p>-Thread</p> <p>-3 thread over</p>	Sewing Lab

	<p>principles & perform operations efficiently.</p> <p>Will be able to analyze and rectify (fix) different faults and errors and ability to remove them.</p>	<p>Introduction to authentic Stitch classes, seam types, seam allowances, stitch per inch</p> <p>Different faults and errors and solutions</p> <p>Ability to:</p> <p>Stitch blinds by applying the principle of sewing</p> <p>Use sewing tools and attachments</p> <p>Identify different faults (puckering, miss stitch, and thread tension etc.)</p> <p>Remove different faults and errors while stitching.</p> <p>Adjust crank and shaft connectivity</p> <p>Set time adjustment between shuttle and needle</p> <p>Take precautions and safety measures to avoid any mishap</p>	<p>Practical: 20 hours</p>	<p>lock</p> <ul style="list-style-type: none"> -Single needle -Double needle -Clipper/ threader -Trimmer -Folder -Maintenance chart -Needle protector -First Aid box 	
6. Finish the blind	<p>The Learner:</p> <p>Will be able to</p>	<p>Knowledge of:</p> <p>Quality inspection</p>	<p>Total: 13 hours</p> <p>Theory:</p>	<ul style="list-style-type: none"> -Stain removing station 	<p>Room/ store with tables and</p>

	<p>ensure and inspect the quality.</p> <p>Will be able to understand, adapt and apply the techniques and work methods to achieve the quality and quantity as per schedule.</p>	<p>concepts</p> <p>Basic finishing processes and trimming</p> <p>Ability to:</p> <p>Maintain standard balance and spacing among the bamboo stick/ steel beams insertion</p> <p>Insert the Bamboo stick/ steel beams and give a finish</p> <p>Insert and maintain a balance of string for proper blind pulley mechanism</p> <p>Use the stain remover station for the removing stain marks from the fabric.</p> <p>Use different stain removing agent /chemicals for different fabrics</p> <p>Apply the washing and ironing techniques</p> <p>Inspect product according to</p>	<p>3 hour</p> <p>Practical: 10 hours</p>	<p>-Trimmer</p> <p>-Iron</p> <p>-Inspection table</p> <p>-Inches tape</p> <p>-Stain removing liquid/chemical</p> <p>-Needle detector</p> <p>-Hook/ring/loops/ buttons</p> <p>-Bamboo stick insertions</p> <p>-Steel rods insertions</p> <p>-Strings/ rope cords</p> <p>-Thread and needle</p>	<p>inspection area and sewing lab</p>
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		what are the standard and quality. Take health and safety measures as required			
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3.8 Module # 8: Adopt healthy and safety measures

Objective of the Module: This module covers the knowledge and skills required to adopt safety precautions for personal safety, the working area and while operating equipment.

Duration: 10 hours

Theory: 2 hours

Practice: 8 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
1. Apply Personal Safety.	The Learner: Will be able to observe and perform safety measures will working.	Knowledge of: Personal safety measures. Proper uniform. Needle detector and protector. Ability to: Perform tasks with safety measures. Apply and use safety gloves, dust masks and goggles. Use proper Uniform.	Total: 2 hours Theory: 0 hours Practical: 2 hours	Multimedia	Class room and Lab
2. Apply work area safety measures.	The Learner: Will be able to observe and perform work area safety measures.	Knowledge of: Safety measures at workplace Ability to: Keep workplace organized, neat and tidy Avoid any liquid/oils spill on workplace (floor/working area tables).	Total: 2 hours Theory: 0 hour Practical: 2 hours	Multimedia	Class room and Lab
3. Apply tools &	The Learner:	Knowledge of:	Total:	Multimedia	Class

equipment safety measures.	Will be able to follow proper precautions in using tools and handling equipment.	<p>Safety measures taken while handling tools equipment and machinery.</p> <p>Ability to: Switch off the machinery completely after winding up the work.</p> <p>Take precautions using sharp pointed tools.</p> <p>Use fire extinguisher.</p>	<p>3 hours</p> <p>Theory: 1 hour</p> <p>Practical: 2 hours</p>		room and Lab
4. Adjust table height	<p>The Learner:</p> <p>Will be able to employ proper adjustment of table height</p>	<p>Knowledge of:</p> <p>Table and machine heights adjustments</p> <p>Ability to:</p> <p>Apply and adjust appropriate table heights (for drafting on drafting table, for cutting layers of fabrics, for the height of table in relation to the machine).</p>	<p>Total: 1.5 hours</p> <p>Theory: 0.5 hour</p> <p>Practical: 1 hour</p>	Multimedia	Class room and Lab
5. Adjust Light Flux	<p>The learner:</p> <p>Will be able to analyze, adjust and judge Light Flux.</p>	<p>Knowledge of:</p> <p>Light Flux (needle Shade).</p> <p>Ability to:</p> <p>Adjust light directions to maintain light flux to avoid needle shade.</p>	<p>Total: 1.5 hours</p> <p>Theory: 0.5 hour</p> <p>Practical: 1 hour</p>	Multimedia	Class room and Lab

3.9 Module # 9: Develop communication skills and professionalism

Objective of the Module: This module covers the skills and knowledge for communication and coordination with co-workers, team members, management and supervisors.

Duration: 10 hours

Theory: 2 hours

Practice: 8 hours

Learning Unit	Learning Outcomes	Learning Elements	Duration	Materials Required	Learning Place
1. Interact with co-worker	<p>The Learner:</p> <p>Will be able to acquire the skill to interact, interpret directions, communicate and co-ordinate with co-workers/ colleagues to achieve work quality and quantity within a given time frame</p>	<p>Knowledge of:</p> <p>Effective communication skills</p> <p>Terminologies and vocabulary of related Workplace</p> <p>Ability to:</p> <p>To coordinate and cooperate with co- worker as a team in a working unit professionally and ethically.</p>	<p>Total: 3 hours</p> <p>Theory: 1 hour</p> <p>Practical: 2 hours</p>		Classroom
2. Consult with experts, management and supervisors	<p>The Learner:</p> <p>Will be able to interact and communicate effectively with team members and management.</p>	<p>Knowledge of:</p> <p>Interpretation and follow-up instructions to execute proper procedure.</p> <p>Ability to:</p> <p>Properly and professionally communicate and interact with experts and management.</p> <p>Interpret and follow professional, technical</p>	<p>Total: 3 hours</p> <p>Theory: 1 hour</p> <p>Practical: 2 hours</p>		Class room

		workplace terminology and vocabulary.			
3. Participate in training	<p>The Learner:</p> <p>Will be able to practice personal development skills in a particular professional training.</p>	<p>Knowledge of:</p> <p>Time management and punctuality.</p> <p>Task completions in time with specified and defined methodology.</p> <p>Ability to:</p> <p>Take an active part in a given task efficiently.</p> <p>Understand complete task with competency and abide by standards.</p> <p>Prioritize the tasks.</p>	<p>Total: 4 hours</p> <p>Theory: 0 hours</p> <p>Practical: 4 hours</p>		Classroom

4. Assessment Template

Module 1 Make Bed Sheets

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
Operate sewing Machines	1 hour	Training place Sewing lab	Identify different parts of a sewing machine Identify machine to perform a specific tasks/ stitching operation Operating any given machine. Line assignments on paper Line assignment on Fabric	Oral Test, identification, MCQ's, and short questions. Practical Demonstration	
Measure and cut the Fabric Sheet	1 hour	Training place/ class room with tables	Identify different measuring tools Interpret instructions according to terminologies Measure and cut according to given instructions To make Lays for cutting of a specific given fabric	Oral Test, identification, MCQ's, and short questions. Practical Demonstration	
Stitch the Bed sheet	2 hours	Training place	Stitch the bed sheet according	Practical Demonstration	

		Sewing lab	to given instructions		
Finish The Bed Sheet		Workplace/ class room with inspection Table and area	Identify finishing process and Quality assurance and inspection concepts To apply color matching techniques To wash and iron the final finished product	Oral Test, identification, MCQ's, and short questions. Practical Demonstration	

Module 2 Make Cushions and Pillows

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
Draft the Cushions and Pillows	1 hour	Training place/ class room with Drafting tables	Identify the standard sizes and shapes of cushions and pillows Identify tools for drafting Draft a given cushion or pillow with given specifications.	Oral Test/ Practical demonstration and MCQ's or short questions.	
Cut the Fabric	0.5 hours	Training place/ class room with tables	Identify different Cutting tools Identify and adopt principle of cutting Interpret instructions according to terminologies Cut the Fabric according to given instructions	Oral Test, identification, MCQ's, and short questions. Practical Demonstration	

			To make Lays for cutting of a specific given fabric		
Stitch the Cushion and Pillows	1 hour	Training place Sewing lab	Stitch the cushions and bed sheets according to given instructions	Practical Demonstration	
Finish off the Cushion and Pillow	1 hour	Workplace/ class room with inspection Table and area	Identify finishing process and quality assurance and inspection concepts To apply colour matching techniques To wash and iron the final finished product	Oral Test, identification, MCQ's, and short questions. Practical Demonstration	

Module 3 Make Table Runner Sets

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
Operate Advance Sewing Machines	2 hours	Training place Sewing lab	Identify different parts of a sewing machine Identify mechanism and operation of a given machine Identify machine to perform a specific tasks/ stitching operation Operate any given machine (including lock stitch machine, double needle machine, button hole machine, bar	Oral Test, identification, MCQ's, and short questions. Practical Demonstration	

			take, feed of arm) To adjust the given machine, thread it and maintain thread tension		
Draft the Table Runner Set	1 hour	Training place/ class room with Drafting tables	Identify the basic components of Table Runner Set Identify the standard size and shapes of Table Runner set as per requirement Identify tools for drafting Draft a given Table Runner set (/components) with given specifications.	Oral test and Practical Demonstration	
Trace and prepare surface as per design.	2 hours	Training place Sewing lab	Identify different kinds of surface designing and fabric manipulation by observing given sample of the technique To adapt specific fabric manipulation and perform surface design as per requirement and instructions	Practical Demonstration	
Cut the Fabric	1 hour	Training place/ class room with tables	Identify different Cutting tools Identify and adopt principle of cutting	Oral Test, identification, MCQ's, and short questions.	

			<p>Interpret instructions according to terminologies</p> <p>Cut the Fabric according to given instructions</p> <p>To make Lays for cutting of a specific given fabric</p>	Practical Demonstration	
Attach the Lining	1 hour	Training place Sewing lab	<p>Identify suitable lining fabrics for given specific Product</p> <p>Perform and demonstrate attaching two different kinds of fabrics</p>	Practical Demonstration	
Stitch the Fabric	1 hour	Training place Sewing lab	Stitch the bed sheet according to given instructions	Practical Demonstration	
Finish the Table Runner Set	1 hour	Workplace/ class room with inspection Table and area	<p>Identify finishing process and Quality assurance and inspection concepts</p> <p>To apply colour matching techniques</p> <p>To wash and iron the final finished product</p>	<p>Oral Test, identification, MCQ's, and short questions.</p> <p>Practical Demonstration</p>	

Module 4 Make Duchess Set/ Trolley set

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative	Recommended Methodology	Scheduled Dates
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			assessment		
Draft the Duchess Set/ Trolley	1 hour	Training place/ class room with Drafting tables.	<p>Identify the basic components of Duchess Set.</p> <p>Identify the standard size and shapes of Duchess set as per requirement.</p> <p>Identify tools for drafting.</p> <p>Draft a given Duchess set (/components) with given specifications.</p>	Oral test and Practical Demonstration	
Trace and prepare surface as per design.	2 hours	Training place Sewing lab	<p>Identify different kinds of surface designing and fabric manipulation by observing given sample of the technique</p> <p>To adapt specific fabric manipulation and perform surface design as per requirement and instructions</p>	Practical Demonstration	
Cut the Fabric	1 hour	Training place/ class room with tables	<p>Identify different Cutting tools</p> <p>Identify and adopt principle of cutting</p> <p>Interpret instructions according to terminologies</p> <p>Cut the Fabric according to given instructions</p> <p>To make Lays for</p>	<p>Oral Test, identification, MCQ's, and short questions.</p> <p>Practical Demonstration</p>	

			cutting of a specific given fabric		
Attach the Lining	1 hour	Training place Sewing lab	Identify suitable lining fabrics for given specific Product Perform and demonstrate how to attach two different kinds of fabrics	Practical Demonstration	
Stitch the Fabric	1 hour	Training place Sewing lab	Stitch the Duchess Set according to given instructions Perform attaching piping/ bias strip as per instructions and requirement	Practical Demonstration	
Finish the Duchess Set/ Trolley set.	1 hour	Workplace/ class room with inspection Table and area	Identify finishing process and quality assurance and inspection concepts To apply colour matching techniques To wash and iron the final finished product	Oral Test, identification, MCQ's, and short questions. Practical Demonstration	

Module 5 Make Quilt Covers and Bed Spreads

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
Draft the Quilt Covers and Bed Spreads	1 hour	Training place/ class room with Drafting tables	To identify the standard size and shapes of Quilt Cover and Bed Spread as per requirement	Oral test and Practical Demonstration	

			<p>To identify tools for drafting</p> <p>To draft a given Quilt Cover/ Bed Spread with given specifications.</p>		
Trace and prepare surface as per design.	2 hours	Training place Sewing lab	<p>Identify different kinds of surface designing and fabric manipulation by observing given sample of the technique</p> <p>To adapt specific fabric manipulation and perform surface design as per requirement and instructions</p> <p>To interpret and perform (Quilting) on a specific given specs and as per instructions</p>	Practical Demonstration	
Cut the Fabric	1 hour	Training place/ class room with tables	<p>Identify different Cutting tools</p> <p>Identify and adopt principle of cutting</p> <p>Interpret instructions according to terminologies</p> <p>Cut the fabric according to given instructions</p> <p>To make Lays for cutting of a specific given fabric</p>	<p>Oral Test, identification, MCQ's, and short questions.</p> <p>Oral and demonstrate</p> <p>Practical Demonstration</p>	
Attach the	1 hour	Training	Identify suitable	Practical	

Lining		place Sewing lab	lining fabrics for given specific product Perform and demonstrate attaching two different kinds of fabrics	Demonstration	
Stitch the Fabric	1 hour	Training place Sewing lab	Stitch the Quilt Covers and Bed Spreads according to given instructions Perform attaching piping/ bias strip as per instructions and requirement	Practical Demonstration	
Finish the Quilt Covers and Bed Spreads	1 hour	Workplace/ class room with inspection Table and area	Identify finishing process and Quality assurance and inspection concepts To apply colour matching techniques To wash and iron the final finished product	Oral Test, identification, MCQ's, and short questions. Practical Demonstration	

Module 6 Make Curtains

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
Take Measurement of the Curtain	1 hour	Training place/ class room with tables	To Identify different measuring tools To Identify different styles of curtains To convert	Oral Test and identification Oral and demonstrate	

			<p>different measuring units</p> <p>To interpret instructions according to terminologies</p> <p>To measure the specs of curtain according to given instructions</p> <p>To add volume as per given Instructions</p>	Practical Demonstration	
Trace and prepare surface as per design.	2 hours	Training place Sewing lab	<p>Identify different kinds of surface designing and fabric manipulation by observing given sample of the technique</p> <p>To adapt specific fabric manipulation and perform surface design as per requirement and instructions</p> <p>To interpret and perform fabric manipulation / surface design as per specific given specifications.</p>	Practical Demonstration	
Cut the Fabric	1 hour	Training place/ class room with tables	<p>Identify different cutting tools</p> <p>Identify and adopt principle of cutting</p> <p>Interpret instructions according to terminologies</p>	<p>Oral Test, identification, MCQ's, and short questions.</p> <p>Practical Demonstration</p>	

			<p>Cut the fabric according to given instructions</p> <p>To make Lays for cutting of a specific given fabric</p>		
Attach the Lining	1 hour	Training place Sewing lab	<p>Identify suitable lining fabrics for given specific product</p> <p>Perform and demonstrate attaching two different kinds of fabrics</p>	Practical Demonstration	
Stitch the Fabric	1 hour	Training place Sewing lab	<p>Stitch the curtain according to given instructions</p> <p>Perform attaching hooks, rings loops as per instructions and requirement</p>	Practical Demonstration	
Finish the Curtain	1 hour	Workplace/ class room with inspection Table and area	<p>Identify finishing process and Quality assurance and inspection concepts</p> <p>To apply colour matching techniques</p> <p>To wash and iron the final finished product</p>	<p>Oral Test, identification, MCQ's, and short questions.</p> <p>Practical Demonstration</p>	

Module 7 Make Roman Blinds

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
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<p>Take Measurement of the Blind</p>	<p>1 hour</p>	<p>Training place/ class room with tables</p>	<p>To identify different measuring tools</p> <p>To identify different styles of blinds</p> <p>To identify and demonstrate blind mechanism</p> <p>To convert different measuring units</p> <p>To interpret instructions according to terminologies</p> <p>To measure the specs of curtain according to given instructions</p>	<p>Oral Test, identification, MCQ's, and short questions.</p> <p>Practical Demonstration</p>	
<p>Trace and prepare surface as per design.</p>	<p>2 hours</p>	<p>Training place Sewing lab</p>	<p>Identify different kinds of surface designing and fabric manipulation by observing given sample of the technique.</p> <p>To adapt specific fabric manipulation and perform surface design as per requirement and instructions.</p> <p>To interpret and perform fabric manipulation / surface design as per specific given specifications.</p>	<p>Practical Demonstration</p>	

Cut the Fabric	1 hour	Training place/ class room with tables	<p>Identify different Cutting tools</p> <p>Identify and adopt principle of cutting</p> <p>Interpret instructions according to terminologies</p> <p>Cut the fabric according to given instructions</p> <p>To make Lays for cutting of a specific given fabric</p>	<p>Oral Test, identification, MCQ's, and short questions.</p> <p>Practical Demonstration</p>	
Attach the Lining	1 hour	Training place Sewing lab	<p>Identify suitable lining fabrics for given specific product</p> <p>Perform and demonstrate attaching two different kinds of fabrics</p>	Practical Demonstration	
Stitch the Fabric	1 hour	Training place Sewing lab	<p>Stitch the blind according to given instructions</p> <p>To perform insertion hooks, rings loops as per instructions and requirement</p>	Practical Demonstration	
Finish the Blind	1 hour	Workplace/ class room with inspection table and area	<p>Identify finishing process and quality assurance and inspection concepts</p> <p>To insert wooden</p>	<p>Oral Test, identification, MCQ's, and short questions.</p> <p>Practical</p>	

			sticks/ iron rods in the particular area for the specific rods/ planks (sticks)	Demonstration	
			To insert and attach the thread and cord perfectly for proper blind working mechanism		
			To apply colour matching techniques		
			To wash and iron the final finished product		

Module 8 Adopt Precautions and Safety Measures

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
Apply Personal Safety	0.5 hours	On the workplace	To use safety gloves while using electric cutter and dust masks to avoid allergy	Direct observation and identification Practical Demonstration	
Apply workplace area Safety	0.5 hours	On the workplace	Follow the Safety Precautions at workplace	Direct observation and identification Practical Demonstration	
Apply Safety to Handle tools and Equipments	1 hour	On the workplace	To follow safety precautions using different tools To follow safety precautions while using equipment and machinery	Direct observation and identification Practical Demonstration	

Adjust table Height	0.5 hours	On the workplace	To properly adjust portable/ moveable tables accordingly to height	Direct observation and Practical Demonstration	
Adjust Light Flux	0.5 hours	On the workplace	To adjust Light flux in working area while using sewing machines	Direct observation and Practical Demonstration	

Module 9 Develop communication Skills and Professionalism

Learning Units	Theory Days/hours	Workplace Days/hours	Recommended formative assessment	Recommended Methodology	Scheduled Dates
Interact with Co-Workers	0.5 hours	On the workplace	Effectively coordinate and communicate with co-workers	Direct observation	
Consult with Experts and management/ Supervisors	0.5 hours	On the workplace	Effectively communicate and consult management and supervisors	Direct observation	
Participate in Training	2 hours	On the workplace	Application of personal training	Direct observation	

Supportive notes

- Assessment context
- Critical aspects
- Assessment condition
- Resources required for assessment

5. List of Tools, Machinery & Equipment

Name of Trade	Home Textile Product Maker
Duration	6 months

Sr. No.	Name of Item/ Equipment / Tools	Qty.
1.	Seam ripper	
2.	Clipper	
3.	Scissors	
4.	Cutter	
5.	French Curve	
6.	Japanese scale	
7.	Tracing wheel	
8.	Measuring tape	
9.	Steam iron	
10.	Pinking shears	
11.	Small screw driver	
12.	Foots (single foot, double foot, zipper foot)	
13.	Trimmer	
14.	Folder	
15.	Needle protector	
16.	Single needle lock stitch machine	
17.	Over lock machine	
18.	Flat lock machine	
19.	Double needle machine	
20.	Button hole machine	
21.	Bar take machine	
22.	Feed of arm machine	
23.	Button sewing machine	

6. List of Consumable Supplies

Name of Trade	Home Textile Product Maker
Duration	6 months

Sr.02 No.	Name of Consumable Supplies
1.	Pen/pencil
2.	Tailor's chalk
3.	Drafting sheets
4.	Common pins
5.	Needles
6.	Zippers
7.	Hook and eyes
8.	Snap buttons
9.	Buttons
10.	Fusing
11.	Paper tape
12.	Threads
13.	Hook, rings, loops
14.	Bamboo stick/ Steel bars
15.	Notepad
16.	Bades
17.	Tracing pencil
18.	Fabric
19.	Polyester Filling and polyester sheets
20.	Cotton for wadding
21.	Types of fabrics, e.g. cotton, satin, tapestry, upholstery, silk, polyester, muslin, lining material
22.	Tracing wheel
23.	Tracing paper