Model Curriculum

QP Name: Specialised Sewing Machine Operator

QP Code: AMH/Q2301

QP Version: 4.0

NSQF Level: 3.5

Model Curriculum Version: 4.0

Apparel,Made-ups & Homefurnishing Sector Skill Council |Flat No. A312 To A323, Third Floor Somdatt Chamber –I Bikhaji Cama Place, Africa Avenue New Delhi-110066,

Table of Contents

Training Parameters

Sector	Apparels
Sub-Sector	Apparel
Occupation	Specialized Sewing
Country	India
NSQF Level	3.5
Aligned to NCO/ISCO/ISIC Code	NCO-2015/8153.0103
Minimum Educational Qualification and Experience	• 11th Grade pass with No Experience required • Completed 1st year of 3-year diploma after 10th with No Experience required • 10th grade pass and pursuing continuous schooling with No Experience required • 8th grade pass with two years of NTC plus 1 year NAC/CITS with No Experience required • 10th Grade pass work with "One year relevant Experience required " • 8th grade pass with two years of any combination of NTC/NAC/CITS or equivalent with "One year relevant Experience required " 8th Grade pass with 3 year relevant experience Previous relevant Qualification of NSQF Level 3 with 1.5 year relevant experience Previous relevant Qualification of NSQF Level 2.5 with 3 year relevant experience
Pre-Requisite License or Training	NA
Minimum Job Entry Age	18 Years
Last Reviewed On	01-11-2023
Next Review Date	01-11-2026
NSQC Approval Date	01-11-2023
QP Version	4.0
Model Curriculum Creation Date	09/10/2023
Model Curriculum Valid Up to Date	01-11-2026
Model Curriculum Version	4.0
Minimum Duration of the Course	420
Maximum Duration of the Course	420

Program Overview

This section summarizes the end objectives of the program along with its duration.

Training Outcomes

At the end of the program, the learner should have acquired the listed knowledge and skills.

- Prepare for the stitching operation
- Stitch the product using specialized sewing machine
- Identify methods to contribute to achieve quality in sewing work
- Maintain the work area, tools and machines
- Maintain health, safety and security at work place

Compulsory Modules

The table lists the modules, their duration and mode of delivery.

NOS and Module Details	Theory Duration	Practical Duration	On-the-Job Training Duration (Mandatory)	On-the-Job Training Duration (Recommended)	Total Duration
AMH/N2301: Carry out different types of stitches using an specialized sewing machine	**45:00**	**105:00**	**NA**	**NA**	**150:00**
Module 1 Introduction and Orientation-Bridge Module and Soft Skills	03:00	00:00	NA	NA	03:00
Module 2 Prepare for the stitching operation	12.00	15.00	NA	NA	27.00
Module 3 Stitch the product using specialized sewing machine	30:00	90:00	NA	NA	120:00
AMH/N2302: Contribute to achieve quality in sewing work	**30:00**	**60:00**	**NA**	**NA**	**90:00**
Module 4 Identify methods to contribute to achieve quality in sewing work	30:00	60:00	NA	NA	90:00
AMH/N0102: Maintain workarea, tools and machines and Greening of Job Roles	**21:00**	**39:00**	**NA**	**NA**	**60:00**
Module 5 Maintain workarea, tools and machines and Greening of Job Roles	21:00	39:00	NA	NA	60:00
AMH/N0103: Maintain health, safety and security at work place with Gender and PwD Sensitization	**30:00**	**30:00**	**NA**	**NA**	**60:00**
Module 6 Maintain health, safety and security at work place with Gender and PwD Sensitization	30:00	30:00	NA	NA	60:00
Module 7 Employability Skills	24:00	36:00	NA	NA	60:00
	150:00	**270:00**			**420:00**

<h1 align="center">Module Details</h1>

Module Name 1: Introduction and Orientation to Specialised Sewing Machine Operator

Mapped to Bridge Module

Terminal Outcomes:

- Describe the outline of the Apparel industry in India
- Recognize various employment opportunities for a 'Specialised Sewing Machine operator ' in the apparel industry.
- Identify apparel production process and the role that the 'Specialised Sewing Machine operator ' plays in the process.
- Understand the production process

Mapped to Soft Skills

Terminal Outcomes:

- Explain the importance of effective communication.
- Communicate effectively with others.
- Understand the process of interviews

Duration: *<03:00>*	Duration: *<00:00>*
Theory – Key Learning Outcomes	**Practical – Key Learning Outcomes**
- Identify the scenario of apparel sector. - Identify roles and responsibilities of a Specialized Sewing Machine Operator. **Soft Skills** - Explain the importance of effective communication. - Communicate effectively with others. - Follow organization procedures and maintain personal health and hygiene and avoid habits like ghutka, tobacco etc. - Manage time effectively. - Explain the importance of resume and prepare your resume. - Prepare for interviews.	
Classroom Aids:	
Charts, Models, Flip Chart, White-Board/Smart Board, Marker, Duster	
Tools, Equipment and Other Requirements	
training kit (trainer guide, presentations) **Unique Equipment Required**	

Module Name 2: Preparation for stitching operations
Mapped to (AMH/N2301)

Terminal Outcomes:

- Understand the process of stitching
- Understand types of fabric
- Understand the parts of apparels
- Understand the common hazards in the work area
- Understand the jobcard
- Responsibilities under health, safety and environmental legislation
- Guidelines for storage and disposal of waste material
- Describe the Job role and responsibilities
- Describe the documentation and reporting formats

Duration: 12:00	*Duration:15:00*
Theory – Key Learning Outcomes	**Practical – Key Learning Outcomes**
- State the organization's policies and procedures. - on apparels and other related areas. - Describe the range of techniques most suited to the different types of apparel. - Describe various parts of a garment such as pockets, fronts, backs, collars, cuffs, sleeves, etc. - Describe how to assemble various garment parts to make the final product. or machine stitching. - Optimize the positioning and layout of materials to ensure a smooth and rapid throughput. - Report faults in the materials. - Describe the method of sharing domain related information with team members. - Select the fabric as per the specs in the tech-pack. - Select the sewing machine , tools and equipment as per the requirement of the garment construction**.**	- Explain various types of fabrics/apparels and garments. - Explain the use of a specification chart. - Explain the characteristics of the fabric materials and how they differ with each other. - Identify various apparels and their parts. - Identify various sources of updates - Identify the respective types of fabrics/apparels that require stitching by hand - Identify the potential hazards associated with the machines and the safety precautions that must be taken. - Identify different types of raw material like fabrics, trims , accessories used for garment construction. - Identify the various types of garments and their components. - Identify the different types of tools , equipment and sewing machines usedfor garment construction. - Explain the garment construction process. - Analyse the specifications given in the tech-pack. - Identify the types of stich classes in garment construction. - Identify the types of seam classes in the garment construction. - Check that the raw material like fabric , thread os free from defect. - Demonstrate the measurement techniques for a garment. - Check that the garment components free from defects and marked properly.

Classroom Aids:

Charts, Models, Flip Chart, White-Board/SmartBoard, Marker, Duster

<u>Tools, Equipment, and Other Requirements</u>

- Industrial Single Needle Lock Stitch Machine (SNLS) set with Needle Guard ,Specialized   Industrial Sewing Machines sets(eg: over lock machine, feed of arm, chain stitch machine, flat lock machine, bar   tack   , button hole machine, button tack machine etc.), Sewing Machine Accessories And Attachments, Computer And Computer   Peripherals, Printer, Projector, Design Patterns template, Shears , fabric cutting, Paper scissors, Trimmers, Seam Ripper, Tracing Wheel, Thimble, Pins And Safety Pins, Dress Maker's   Pin, Pin Cushion, Scale , Measuring Tape, Bobbin And Bobbin Case(as per req), Different Type Of sewing machine , Needles, Needle Threader , Cleaning Cloth, Dress Form(size medium, preferably woman), Threads for sewing(bulk , qnt may vary),

Module Name 3: Stitch the product using specialized sewing machine
Maped to (AMH/N2301)

Terminal Outcomes:

- Understand the different componants of garment
- Importance of different type of seams
- Adustment of Machine parts as per the garment
- Diffrence between two parts of apparel

Duration: 30:00	Duration: 90:00
Theory – Key Learning Outcomes	**Practical – Key Learning Outcomes**
- Demonstrate the fixing of the attachment to the sewing machine whenever required. - Match the notches of the components before stitching. - Follow the instructions & specifications given in the techpack to stitch the sample - Report faults in the materials or any damaged work to the relevant personnel	- Demonstrate threading of the sewing machine. - Set the controls of the sewing machine as per the requirement of garment construction. - Carry out the test sews. - Construct different types of seams using different stitch classes. - Identify the different types of stitching defects. - Identify the methods to ectify those stitching defects. - Adjust the thread tension wherever required. - Replace the broken needle during stitching. - Replace the worn out part during stitching. - Apply the trims using machine or hand. - Inspect the finally stitched garment/component for any stitching defect. - Check that the type of stitching defects. - Check that the stitched product conforms to the specifications given in the tech- pack. - Carryout alteration in the garment incase of any stitching defect. - Dispose the waste material in the desired manner. - Shut off the machine in a proper manner after completing the stitching operation. - Check the needle and the thread regularly - Assemble the garment components like sleeves, pockets, collar as per the sequence of the garment construction using sewing machine. - Check that the stitching is done on the seam line. - Check regularly that the required seam allowance is maintained throughout

	thegarment.
	• Inspect the component regularly during stitching.
	• Choose the attachment to be fixed in sewing machine as per the stitching
	• operation.

Classroom Aids:

Charts, Models, Flip Chart, White-Board/SmartBoard, Marker, Duster

Tools, Equipment, and Other Requirements

- Industrial Single Needle Lock Stitch Machine (SNLS) set with Needle Guard ,Specialized Industrial Sewing Machines sets(eg: over lock machine, feed of arm, chain stitch machine, flat lock machine, bar tack , button hole machine, button tack machine etc.), Sewing Machine Accessories And Attachments, Computer And Computer Peripherals, Printer, Projector, Design Patterns template, Shears , fabric cutting, Paper scissors, Trimmers, Seam Ripper, Tracing Wheel, Thimble, Pins And Safety Pins, Dress Maker's Pin, Pin Cushion, Scale , Measuring Tape, Bobbin And Bobbin Case(as per req), Different Type Of sewing machine , Needles, Needle Threader , Cleaning Cloth, Dress Form(size medium, preferably woman), Threads for sewing(bulk , qnt may vary), Personal Protective Equipment (Nose Mask & Goggles etc.), Thread Clipper, Fabric Yardages, knitted and cotton (surplus fabric, the quantity and variety may vary as per requirement), Required Trims/Accessory and fusing, Machine Folders with ,Attachments, Garment, Made Ups And Home Furnishing Sample, Student's Sewing Stools, Cutting Table,First Aid Box And Dustbin, Boxes And Pouches For Storing Items, Machine Oil, Stationary Items, Labels And Stickers, Carbon Paper , Documents set Tech pack, buyer's comment sheet, Style, Confirmation sheet, Fabric Requirement sheet (FRS),Trims Requirement sheet etc., Fabric /Seam Samples swatch file, Size Chart, Trim Card, Operation Bulletin, Fabric Worksheet, Dexterity Test Kit, Students Manual/notes, Dustbin, Screws and screw drivers, Hangers ,"White/Black Board, Marker/Chalk And Duster"

Module Name 4 : Identify methods to contribute to achieve quality in sewing work

Mapped to AMH/N2302

Terminal Outcomes:

- Describe the working practices
- Identify of responsibilities in orgination
- Importance of reporting procedure
- Describe the Reporting procedure in case of faults
- Describe the types of faults likely to occur, their identification and rectification
- Identify the different techniques and methods used to detect faults
- Describe the consequences of incorrect settings in the specialized sewing machine
- Describe the types of defects and their rectification

Duration: 30:00	*Duration: 60:00*
Theory – Key Learning Outcomes	**Practical – Key Learning Outcomes**
- Report and replace faulty materials and component parts which do not meet the specifications. - Complete documentation. - Maintain the documents in desired format. - Report to the responsible person when the work flow of other production areas disrupts work	- Identify types of stitches (over lock ,flat lock etc.) hems/finishes and their uses. - Identify and use materials based on the specifications. - Identify different techniques and methods used to detect faults/consequences of incorrect setting in specialized sewing machines. - Identify modifiable defects and work on them. - Carry out work safely and at a rate which maintains 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.
Classroom Aids:	
Charts, Models, Flip Chart, White-Board/SmartBoard, Marker, Duster	
Tools, Equipment, and Other Requirements	
Industrial Single Needle Lock Stitch Machine (SNLS) set with Needle Guard ,Specialized Industrial Sewing Machines sets(eg: over lock machine, feed of arm, chain stitch machine, flat lock machine, bar tack , button hole machine, button tack machine etc.), Sewing Machine Accessories And Attachments, Computer And Computer Peripherals, Printer, Projector, Design Patterns template, Shears , fabric cutting, Paper scissors, Trimmers, Seam Ripper, Tracing Wheel, Thimble, Pins And Safety Pins, Dress	

Maker's Pin, Pin Cushion, Scale , Measuring Tape, Bobbin And Bobbin Case(as per req), Different Type Of sewing machine , Needles, Needle Threader , Cleaning Cloth, Dress Form(size medium, preferably woman), Threads for sewing(bulk , qnt may vary), Personal Protective Equipment (Nose Mask & Goggles etc.), Thread Clipper, Fabric Yardages, knitted and cotton (surplus fabric, the quantity and variety may vary as per requirement), Required Trims/Accessory and fusing, Machine Folders with ,Attachments, Garment, Made Ups And Home Furnishing Sample, Student's Sewing Stools, Cutting Table,First Aid Box And Dustbin, Boxes And Pouches For Storing Items, Machine Oil, Stationary Items, Labels And Stickers, Carbon Paper , Documents set Tech pack, buyer's comment sheet, Style, Confirmation sheet, Fabric Requirement sheet (FRS),Trims Requirement sheet etc.

Module Name 5: Maintain workarea, tools and machines and Greening of Job Roles
Mapped to (AMH/N0102)

Terminal Outcomes:

- Importance of Green jobs in organsiation
- Optimize usage of material and resources at workplace.
- Describe how to accommodate employees with disabilities; etiquette to adhere to and proper language and terminology
- Describe how to communicate, offer help, respecting space, parking etc. for people with disabilities or special needs.

Duration: 21:00	Duration:39:00
Theory – Key Learning Outcomes	**Practical – Key Learning Outcomes**
- Describe safe working practices for the cleaning and maintenance of equipment. - Describe the effects of contamination on products i.e. Machine oil, dirt etc. - Identify different types of cleaning equipment and substances and their use. - Identify different ways of minimizing wastage.	- Handle materials and tools safely and correctly. - Use cleaning equipment and methods appropriate for the work to be carried out. - Use correct lifting and handling procedures. - Carry out regular running maintenance of tools and equipment within agreed schedules and limits of responsibility. - Carry out safe working practices for the cleaning and maintenance of equipment. - Maintain a comfortable position with correct posture while working. - Dispose off waste safely in the designated location. - Carry out cleaning according to schedules and limits of responsibility. Store cleaning equipment safely at the designated place after use.
Classroom Aids:	
Charts, Flip Chart, White-Board/SmartBoard, Marker, Duster	
Tools, Equipment, and Other Requirements First Aid kit, Fire Extinguisher , machinery and equipment	

Module Name 6 : Maintain a healthy, safe and secure working environment with Gender and PwD Sensitization
Mapped to (AMH/N0103)

Terminal Outcomes:

- Demonstrate the process involved to keep up the Safety and secure working environment
- Discussed the importants of PWD & Gender Senstivity

Duration: 30:00	Duration: 30:00
Theory – Key Learning Outcomes	**Practical – Key Learning Outcomes**
- Explain health and safety related practices applicable at the workplace. - Explain importance of complying with health, safety, gender and PwD related instructions applicable to workplace - Explain gender equality in apparel industry and methods. - Describe hazards like physical injuries, electric shock, etc. associated with operation and handling of sewing machines. - State compliance requirements related to stitching. - State organizational procedures for safe handling of equipment and machine operations. - Check the workplace and work processes for potential risks and threats like physical injuries from the machine and tools, fire, etc. - Describe various personal protective equipment like nose mask, lock guard, etc. - Describe the organizational standards, greening solutions, procedures, policies, legislation and regulations. - Discuss importance of training sensitization programs for gender, and PwD awareness organized at workplace.	- Identify signage related to health and safety measures. - Identify the best use of materials to minimize waste. - Carryout running maintenance within agreed schedules. - Carry out maintenance and cleaning of tools and equipment within ones responsibility. - Make sure that the correct machine guards are in place. - Choose the correct posture of working in a comfortable position. - Select cleaning equipment and methods appropriate for the work. - Dispose waste safely in the designated location. - Store cleaning equipment safely after use. - Identify how to use different tools and equipment related to stitching like scissors, thread cutters, etc. safely and securely.
Classroom Aids:	
Charts, Models, Flip Chart, White-Board/SmartBoard, Marker, Duster	
Tools, Equipment, and Other Requirements	
Sewing Machines and related equipment	

Module Name 7 : Employability Skills

Terminal Outcomes:

- Introduction to Employability Skills
- Constitutional values - Citizenship
- Becoming a Professional in the 21st Century
- Basic English Skills
- Communication Skills
- Diversity & Inclusion
- Financial and Legal Literacy
- Essential Digital Skills
- Entrepreneurship
- Customer Service
- Getting ready for apprenticeship & Jobs

Duration: 60:00(Theory 24 Hrs + Practical 36 Hrs)
Key Learning Outcomes
Introduction to Employability Skills Duration: 1.5 Hours After completing this programme, participants will be able to: 1. Discuss the Employability Skills required for jobs in various industries 2. List different learning and employability related GOI and private portals and their usage Constitutional values - Citizenship Duration: 1.5 Hours 3. Explain the constitutional values, including civic rights and duties, citizenship, responsibility towards society and personal values and ethics such as honesty, integrity, caring and respecting others that are required to become a responsible citizen 4. Show how to practice different environmentally sustainable practices. Becoming a Professional in the 21st Century Duration: 2.5 Hours 5. Discuss importance of relevant 21st century skills. 6. Exhibit 21st century skills like Self-Awareness, Behavior Skills, time management, critical and adaptive thinking, problem-solving, creative thinking, social and cultural awareness, emotional awareness, learning to learn etc. in personal or professional life. 7. Describe the benefits of continuous learning. Basic English Skills Duration: 10 Hours 8. Show how to use basic English sentences for everyday conversation in different contexts, in person and over the telephone 9. Read and interpret text written in basic English 10. Write a short note/paragraph / letter/e -mail using basic English Career Development & Goal Setting Duration: 2 Hours 11. Create a career development plan with well-defined short- and long-term goals Communication Skills Duration: 5 Hours 12. Demonstrate how to communicate effectively using verbal and nonverbal communication etiquette. 13. Explain the importance of active listening for effective communication 14. Discuss the significance of working collaboratively with others in a team Diversity & Inclusion Duration: 2.5 Hours 15. Demonstrate how to behave, communicate, and conduct oneself appropriately with all genders and PwD 16. Discuss the significance of escalating sexual harassment issues as per POSH act. Financial and Legal Literacy Duration:5 Hours

17. Outline the importance of selecting the right financial institution, product, and service
18. Demonstrate how to carry out offline and online financial transactions, safely and securely

19. List the common components of salary and compute income, expenditure, taxes, investments etc.
20. Discuss the legal rights, laws, and aids
Essential Digital Skills Duration: 10 Hours
21. Describe the role of digital technology in today's life
22. Demonstrate how to operate digital devices and use the associated applications and features, safely and securely
23. Discuss the significance of displaying responsible online behavior while browsing, using various social media platforms, e-mails, etc., safely and securely
24. Create sample word documents, excel sheets and presentations using basic features
25. utilize virtual collaboration tools to work effectively

Entrepreneurship Duration: 7 Hours
26. Explain the types of entrepreneurship and enterprises
27. Discuss how to identify opportunities for potential business, sources of funding and associated financial and legal risks with its mitigation plan
28. Describe the 4Ps of Marketing-Product, Price, Place and Promotion and apply them as per requirement
29. Create a sample business plan, for the selected business opportunity

Customer Service Duration: 5 Hours
30. Describe the significance of analyzing different types and needs of customers
31. Explain the significance of identifying customer needs and responding to them in a professional manner.
32. Discuss the significance of maintaining hygiene and dressing appropriately

Getting Ready for apprenticeship & Jobs Duration: 8 Hours
33. Create a professional Curriculum Vitae (CV)
34. Use various offline and online job search sources such as employment exchanges, recruitment agencies, and job portals respectively
35. Discuss the significance of maintaining hygiene and confidence during an interview
36. Perform a mock interview
37. List the steps for searching and registering for apprenticeship opportunities

Classroom Aids:
Charts, Models, Flip Chart, White-Board/SmartBoard, Marker, Duster
Tools, Equipment, and Other Requirements
1.Computer (PC) with latest configurations – and Internet connection with standard operating system and standard word processor and worksheet software (Licensed) (all software should either be latest version or one/two version below) As required 2.UPS As required 3. Scanner cum Printer As required 4. Computer Tables As required 5. Computer Chairs As required 6. LCD Projector As required 7. White Board 1200mm x 900mm As required

Annexure

Trainer Requirements

<table>
<tr><td colspan="7" align="center">Trainer Prerequisites</td></tr>
<tr>
<td rowspan="2">Minimum Educational Qualification</td>
<td rowspan="2">Specialization</td>
<td colspan="2">Relevant Industry Experience</td>
<td colspan="2">Training Experience</td>
<td rowspan="2">Remarks</td>
</tr>
<tr>
<td><i>Years</i></td>
<td><i>Specialization</i></td>
<td><i>Years</i></td>
<td><i>Specialization</i></td>
</tr>
<tr>
<td>Diploma</td>
<td></td>
<td>4 Year</td>
<td>Sewing</td>
<td>0</td>
<td>Sewing</td>
<td rowspan="4">The candidate should possess good knowledge and experience of using sewing machines (eg: industrial single needle lock stitch machine etc) needles and their operations, stitching garments etc. The candidate should be able to communicate in English and local language. He /she should have knowledge of equipment, tools, material, Safety, Health & hygiene.</td>
</tr>
<tr>
<td>Graduation</td>
<td></td>
<td>3 Year</td>
<td>Sewing</td>
<td>0</td>
<td>Sewing</td>
</tr>
<tr>
<td>Post graduate diploma</td>
<td></td>
<td>2 Year</td>
<td>Sewing</td>
<td>0</td>
<td>Sewing</td>
</tr>
<tr>
<td>Post Graduate Degree in relevant trade or sector</td>
<td></td>
<td>1 Year</td>
<td>Sewing</td>
<td>0</td>
<td>Sewing</td>
</tr>
<tr><td colspan="7" align="center">Trainer Certification</td></tr>
<tr>
<td colspan="3" align="center">Domain Certification</td>
<td colspan="4" align="center">Platform Certification</td>
</tr>
<tr>
<td colspan="3">Certified t o T OT f o r Job Role "Specialised Sewing Machine Operator''mapped to QP: "AMH/Q2301"
Minimum accepted score is 80%</td>
<td colspan="4">Recommended that the Trainer is certified for the Job Role: "Trainer", mapped to the Qualification Pack: "Master Trainer (VET and Skills) MEP/Q2601 v2.0". Minimum accepted score is 80%.</td>
</tr>
</table>

Assessor Requirements

<table>
<tr><th colspan="6">Assessor Prerequisites</th></tr>
<tr><td rowspan="2">Minimum Educational Qualification</td><td rowspan="2">Specialization</td><td colspan="2">Relevant Industry Experience</td><td colspan="2">Training Experience</td><td rowspan="2">Remarks</td></tr>
<tr><td>Years</td><td>Specialization</td><td>Years</td><td>Specialization</td></tr>
<tr><td>ITI</td><td></td><td>4 Year</td><td>Sewing</td><td>0</td><td>Sewing</td><td rowspan="5">The candidate should possess good knowledge and experience of using sewing machines (eg: industrial single needle lock stitch machine etc) needles and their operations, stitching garments etc. The candidate should be able to communicate in English and local language. He /she should have knowledge of equipment, tools, material, Safety, Health & hygiene.</td></tr>
<tr><td>Diploma</td><td></td><td>4 Year</td><td>Sewing</td><td>0</td><td>Sewing</td></tr>
<tr><td>Graduation</td><td></td><td>3 Year</td><td>Sewing</td><td>0</td><td>Sewing</td></tr>
<tr><td>Post graduate diploma</td><td></td><td>2 Year</td><td>Sewing</td><td>0</td><td>Sewing</td></tr>
<tr><td>Post Graduate Degree in relevant trade or sector</td><td></td><td>1 Year</td><td>Sewing</td><td>0</td><td>Sewing</td></tr>
<tr><th colspan="6">Assessor Certification</th></tr>
<tr><th colspan="3">Domain Certification</th><th colspan="3">Platform Certification</th></tr>
<tr><td colspan="3">Certified t o T O A f o r Job Role "Specialised Sewing Machine Operator''mapped to QP: "AMH/Q2301"
Minimum accepted score is 80%</td><td colspan="3">Recommended that the Assessor is certified for the Job Role: "Assessor", mapped to the Qualification Pack: "Assessor (VET and Skills) MEP/Q2701 v2.0". Minimum accepted % as per respective SSC guidelines is 80%.</td></tr>
</table>

Trainer Prerequisites Employability Skills						
Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training/Assessment Experience		Remarks
		Years	*Specialization*	*Years*	*Specialization*	
Graduate/CITS	Any discipline			2	Teaching experience	Prospective ES trainer should: • have good communication skills • be well versed in English • have digital skills • have attention to detail • be adaptable • have willingness to learn
Current ITI trainers	Employability Skills Training (3 days full-time course done between 2019-2022)					
Certified current EEE trainers (155 hours)	from Management SSC (MEPSC)					
Certified Trainer	Qualification Pack: Trainer (MEP/Q0102)					

Trainer Certification Employability Skills	
Domain Certification	**Platform Certification**
Certified in 60-hour Employability NOS (2022), with a minimum score of 80% OR **Certified in 120-, 90-hour Employability NOS (2022), with a minimum score of** 80%	NA

Master Trainer Prerequisites Employability Skills					
Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training/Assessment Experience		Remarks
		Years	*Specialization*	*Years*	*Specialization*	
Graduate/CITS	Any discipline			3	Employability Skills curriculum training experience with an interest to train as well as orient other	Prospective ES Master trainer should: • have good communication skills • be well versed in English • have basic digital skills • have attention to detail • be adaptable • have willingness to learn • be able to grasp concepts fast and is creative with teaching practices and likes sharing back their learning with others
Certified Master Trainer	Qualification Pack: Master Trainer (MEP/Q2602			3	EEE training of Management SSC (MEPSC) (155 hours)	

Master Trainer Certification Employability Skills	
Domain Certification	**Platform Certification**
Certified in 60-hour Employability NOS (2022), with a minimum score of 90%. OR **Certified in 120-, 90-hour Employability NOS (2022), with a minimum score of** 90%	NA

Assessment Strategy

1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each PC
2. The assessment for the theory part will be based on knowledge bank of questions created by the SSC
3. Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/option NOS/set of NOS. examination/training center (as per assessment criteria below)
4. Individual assessment agencies will create unique question papers for theory part for each candidate at each.
5. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training center based on these criteria.
6. To pass the Qualification Pack, every trainee should score a minimum of 70% aggregate in QP.
7. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack.

Acronyms and Abbreviations

NOS	National Occupational Standard(s)
NSQF	National Skills Qualifications Framework
QP	Qualifications Pack
TVET	Technical and Vocational Education and Training

Glossary

Sector	Sector is a conglomeration of different business operations having similar business and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.
Sub-sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
Occupation	Occupation is a set of job roles, which perform similar/ related set of functions in an industry.
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organization.
Occupational Standards (OS)	OS specify the standards of performance an individual must achieve when carrying out a function in the workplace, together with the Knowledge and Understanding (KU) they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.
Performance Criteria (PC)	Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.

National Occupational Standards (NOS)	NOS are occupational standards which apply uniquely in the Indian context.
Qualifications Pack (QP)	QP comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A QP is assigned a unique qualifications pack code.
Unit Code	Unit code is a unique identifier for an Occupational Standard, which is denoted by an 'N'
Unit Title	Unit title gives a clear overall statement about what the incumbent should be able to do.
Description	Description gives a short summary of the unit content. This would be helpful to anyone searching on a database to verify that this is the appropriate OS they are looking for.
Scope	Scope is a set of statements specifying the range of variables that an individual may have to deal with in carrying out the function which have a critical impact on quality of performance required.
Knowledge and Understanding (KU)	Knowledge and Understanding (KU) are statements which together specify the technical, generic, professional and organizational specific knowledge that an individual needs in order to perform to the required standard.
Organisational Context	Organisational context includes the way the organisation is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.
Technical Knowledge	Technical knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
Core Skills/ Generic Skills (GS)	Core skills or Generic Skills (GS) are a group of skills that are the key to learning and working in today's world. These skills are typically needed in any work environment in today's world. These skills are typically needed in any work environment. In the context of the OS, these include communication related skills that are applicable to most job roles.
Electives	Electives are NOS/set of NOS that are identified by the sector as contributive to specialization in a job role. There may be multiple electives within a QP for each specialized job role. Trainees must select at least one elective for the successful completion of a QP with Electives.
Options	Options are NOS/set of NOS that are identified by the sector as additional skills. There may be multiple options within a QP. It is not mandatory to select any of the options to complete a QP with Options.