



Model Curriculum

QP Name: Sewing Machine Operator Knits

QP Code: AMH/Q0305

QP Version: 4.0

NSQF Level: 2.5

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,

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Training Parameters

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|---|--|
| Sector | Apparels |
| Sub-Sector | Apparel |
| Occupation | Sewing |
| Country | India |
| NSQF Level | 2.5 |
| Aligned to NCO/ISCO/ISIC Code | NCO-2015/8263.10 |
| Minimum Educational Qualification and Experience | <ul style="list-style-type: none"> · Grade 9 with No Experience required · Grade 8 pass and pursuing continuous schooling in regular school with No Experience required · 8th grade pass with 1 year relevant experience · 5th grade pass with 4 year relevant experience · Ability to read and write with 5 year relevant experience · Previous relevant Qualification of NSQF Level 2 with 6 months relevant experience · Previous relevant Qualification of NSQF Level 1 with 1.5 year relevant experience |
| Pre-Requisite License or Training | Preferably training in Sewing Operations |
| 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 | 300 |
| Maximum Duration of the Course | 300 |

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.

- Plan for the process of sewing of knit fabrics as per plan received from stitching/line supervisor.
- Prepare for the process of sewing of knit fabrics as per plan received from stitching/line supervisor.
- Perform stitching of knitted fabrics as per plan.
- Maintain health, safety and security in the production line.
- Maintain work-area, tools and machine.
- Comply with the industry, regulatory and organizational requirements.

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/N0305: Plan and Prepare for process of sewing of knit fabrics as per plan received from stitching/line supervisor | 15.00 | 45.00 | NA | NA | 60.00 |
| Module 1 Introduction and Orientation- Bridge Module and soft skills | 03.00 | 00.00 | NA | NA | 03.00 |
| Module 2 Plan and Prepare for Sewing of Knit Fabrics | 12.00 | 45:00 | NA | NA | 57:00 |
| AMH/N0306: Stitch knitted fabrics as per plan | 18.00 | 102.00 | NA | NA | 120.00 |
| Module 3 Stitch knitted fabrics | 09.00 | 60:00 | NA | NA | 69:00 |
| Module 4 Inspection of stitched fabrics as per plan | 09.00 | 42:00 | NA | NA | 51:00 |
| AMH/N0307: Maintain health, safety and security in the production line with Gender and PwD Sensitization | 15:00 | 15:00 | NA | NA | 30:00 |

| | | | | | |
|--|--------------|--------------|-----------|-----------|--------------|
| Module 5 Maintain health, safety and security in the production line with Gender and PwD Sensitization. | 15:00 | 15:00 | NA | NA | 30:00 |
| AMH/N0102: Maintain work area, tools and machines | 15:00 | 15:00 | NA | NA | 30:00 |
| Module 6 Maintain work area, tools and machines | 15:00 | 15:00 | NA | NA | 30:00 |
| AMH/N0104: Comply with industry, regulatory, organizational requirements and Greening of Job Roles | 15:00 | 15:00 | NA | NA | 30:00 |
| Module 7 Comply with industry, regulatory, organizational requirements and Greening of Job Roles | 15:00 | 15:00 | NA | NA | 30:00 |
| Module 8 Employability Skills | 12:00 | 18:00 | NA | NA | 30:00 |
| | 90:00 | 210:00 | NA | NA | 300:00 |

Module Details

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

Mapped to Bridge Module

Terminal Outcomes:

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

| Duration: <03:00> | Duration: <00:00> |
|---|--|
| Theory – Key Learning Outcomes <ul style="list-style-type: none">• Describe the size and scope of the apparel industry.• Explain the roles and responsibilities of a 'Sewing Machine Operator – knits'.• Describe various employment opportunities for a 'Sewing Machine Operator - knits' in the apparel industry.• Describe the apparel production process and the role that the 'Sewing Machine Operator--knits' plays in the process. | Practical – Key Learning Outcomes |
| Soft Skills <ul style="list-style-type: none">• 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: Plan and Prepare for Sewing of Knit Fabrics

Mapped to AMH/N0305: Plan and Prepare for process of sewing of knit fabrics as per plan received from stitching/line supervisor

Terminal Outcomes:

- Understand the process of Sewing
- Understand the process of preparedness ad planning for knits fabric
- Understand types of fabric
- Understand the Machine setup
- Understand the Minimum wastage
- Understand the jobcard
- Identify the type of attachment

| <i>Duration:12:00</i> | <i>Duration: 45:00</i> |
|---|--|
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes |
| <ul style="list-style-type: none">• Describe the planning of the sewing process as per order priority, delivery schedule and quality.• Describe various types of sewing machines (for knit fabrics), for e.g. 4-thread overlock machine, 5-thread overlock machine, flatlock, chain stitch machine, single needle lockstitch etc.• Check machine for needles, foot, spools etc. For working safely.• Select correct component parts for the style being worked upon.• Carry out test sews.• Check for threads quality and color as per requirements for the garment styles.• Clarify doubts or queries related to work tasks from the designated supervisor | <ul style="list-style-type: none">• Explain the various types of knit fabrics like lycra, cotton jersey knit, interlock, etc. and their handling methods.• Perform machine setup according to manufacturers' instructions and production requirements of knitted components.• Identify how to formulate a plan to ensure the stitching wastage is reduced to a minimum.• Identify the contact person in case of queries on procedure or products and for resolving issues related to defective machines, tools and/or equipment.• Ensure that the materials used meet the specification matching within a product and between a pair of products where applicable.• Identify fabric defects like holes, stains, broken end, streaks, etc.• Identify various types of attachments that are used for stitching knit fabric garments, made-ups and home furnishing articles like pipings, rib collars, etc. Describe various needle types, bobbin winding, machine control, work aids, etc. |

Classroom Aids:

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

Tools, Equipment, and Other Requirements

Students Stool for sewing, Over Lock Machine (4 Thread) set, Flat Lock Machine set, Industrial Single Needle Lock

Stitch Machine set With needle Guard, Tailor's Chalk, Pins and Safety Pins, Personal Protective Equipment, sewing Threads(different types, quantity may vary), Hand Needle, Machine Needle, various gauges, Garments, Made Ups, Home Furnishing Samples, Fabric Yardages(Knitted, heavy weight single jersey, bulk fabric, quantity may vary), Fabric Yardages(Cotton, bulk fabric, quantity may vary), Required Trims/accessory(quantity may vary) and fusing, Machine Folders And Attachments, Students Chair (With Table Arm), Cutting Table, Teacher's Table, Teacher's Chair, Dustbin, Basket/Baskets/pouches For Storing Items, White/Black Board, First Aid Box , fire extinguisher, Machine Oil, Documents set(Tech Pack Sheets, size chart, trim card, fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc.), Dexterity Test Kit, Participant Manual , Multi Needle Chain stitch Machine set, Board Eraser, White Board Marker/Chalk, Stationary set, Mannequin(Male or female , Size M), Iron, Iron Table, Computer, Computer Peripherals, seam sample, fabric (woven/knit and seam samples swatch file, Paper Cutting Scissors, Sewing Kit, Includes thread clipper/ thumb trimmer, measuring tape, thimble and needle threader if required, fabric cutting scissor, seam ripper etc.), Cleaning Cloth, Designs templates, Bobbin, Bobbin Case , Small screws with screw drivers, Projector /LCD

Module Name 3: Stitch knitted fabrics

Mapped to AMH/N0306: Stitch knitted fabrics as per plan

Terminal Outcomes:

- Describe the sewing process in organisation
- Describe the chose proper attachment of for stitching
- Understand the type of various stitch for knitted fabric
- Adjustment of Machine parts as per the garment
- Difference between two parts of apparel

| <i>Duration: 09:00</i> | <i>Duration: 60:00</i> |
|--|---|
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes |
| <p>• Describe the quality system and sewing processes practiced in the organization.</p> <p>• Describe the types of sewing machines (single needle, double needle lockstitch machine, etc.) and related machines (button attachment machine, buttonhole maker machine, etc.) available in the organization.</p> <p>• Optimize positioning and layout of materials to ensure smooth and productive working.</p> | <ul style="list-style-type: none"> • Identify the sequence followed for knit fabric garment, made-ups and home furnishing articles and their construction/stitching. • Identify various stitch types (lock stitch, chain stitch, etc.), seam quality (seam slippage, seam strength, etc.). • Select correct machinery as per the garment or made-ups and home furnishing product plan like single needle machine, top and bottom feet, differential feet, etc. • Perform stitching of the correct materials in the right sequence as required by the product specification as per the specified stitch type (stitch classes), hems and seams. • Ensure stitched product meets specification as per the tech pack • and in terms of stitch per inch, labels and trimmings. • Ensure stitched product conforms to shape and size requirement. • Select appropriate attachments according to the |

| | |
|---|---|
| | <p>garment requirements like a binder, folder, essential mechanism tools, etc.</p> <ul style="list-style-type: none"> • Perform complex stitching operations with precision and accuracy. |
| Classroom Aids: | Charts, Models, Flip Chart, White-Board/SmartBoard, Marker, Duster |
| Tools, Equipment, and Other Requirements | <p>Students Stool for sewing, Over Lock Machine (4 Thread) set, Flat Lock Machine set, Industrial Single Needle Lock Stitch Machine set With needle Guard, Tailor's Chalk, Pins and Safety Pins, Personal Protective Equipment, sewing Threads(different types, quantity may vary), Hand Needle, Machine Needle, various gauges, Garments, Made Ups, Home Furnishing Samples, Fabric Yardages(Knitted, heavy weight single jersey, bulk fabric, quantity may vary), Fabric Yardages(Cotton, bulk fabric, quantity may vary), Required Trims/accessory(quantity may vary) and fusing, Machine Folders And Attachments, Students Chair (With Table Arm), Cutting Table, Teacher's Table, Teacher's Chair, Dustbin, Basket/Baskets/pouches For Storing Items, White/Black Board, First Aid Box , fire extinguisher, Machine Oil, Documents set(Tech Pack Sheets, size chart, trim card, fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc.), Dexterity Test Kit, Participant Manual , Multi Needle Chain stitch Machine set, Board Eraser, White Board Marker/Chalk, Stationary set, Mannequin(Male or female , Size M), Iron, Iron Table, Computer, Computer Peripherals, seam sample, fabric (woven/knit and seam samples swatch file, Paper Cutting Scissors, Sewing Kit, Includes thread clipper/ thumb trimmer, measuring tape, thimble and needle threader if required, fabric cutting scissor, seam ripper etc.), Cleaning Cloth, Designs templates, Bobbin, Bobbin Case , Small screws with screw drivers, Projector /LCD</p> |

Module Name 4 : Inspection of stitched fabrics as per plan

Mapped to AMH/N0306: Stitch knitted fabrics as per plan

Terminal Outcomes:

- Understand the protocol of organisation
- Understand the procedure of broken needle
- Understand the defect of stitching like loose stitch skip stitch

| Duration: 09:00 | Duration: 42:00 |
|---|---|
| Theory – Key Learning Outcomes <ul style="list-style-type: none"> • State the organisation's protocol or procedures that are to be followed in case of a broken needle. • Describe the consequences resulting from incorrect settings in the knit fabric stitching machines. • Describe various correction/alterations of stitching faults. • Describe appropriate nspection methods that can be used. | Practical – Key Learning Outcomes <ul style="list-style-type: none"> • Perform complex stitching operations with precision and accuracy • Identify various characteristics of needles like needle numbering, needle types, etc. • Identify the defects caused during stitching like skip stitch, loose stitch, etc. • Maintain the required productivity and quality levels. • Ensure stitching as per the seam allowance directed by supervisor. • Ensure that the stitching work matches the specifications. • Make adjustments promptly to ensure the stitching work matches the specification |

Classroom Aids:

Tools, Equipment, and Other Requirements

Students Stool forsewing, Over Lock Machine (4 Thread) set, Flat Lock Machine set, Industrial Single Needle Lock Stitch Machine set With needle Guard, Tailor's Chalk, Pins and Safety Pins, Personal Protective Equipment, sewing Threads(different types, quantity may vary), Hand Needle, Machine Needle, various gauges, Garments, Made Ups, Home Furnishing Samples, Fabric Yardages(Knitted, heavy weight single jersey, bulk fabric, quantity may vary), Fabric Yardages(Cotton, bulk fabric, quantity may vary), Required Trims/accessory(quantity may vary) and fusing, Machine Folders And Attachments, Students Chair (With Table Arm), Cutting Table, Teacher's Table, Teacher's Chair, Dustbin, Basket/Baskets/pouches For Storing Items, White/Black Board, First Aid Box , fire extinguisher, Machine Oil, Documents set(Tech Pack Sheets, size chart, trim card, fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc.), Dexterity Test Kit, Participant Manual , Multi Needle Chain stitch Machine set, Board Eraser, White Board Marker/Chalk, Stationary set, Mannequin(Male or female , Size M), Iron, Iron Table, Computer, Computer Peripherals, seam sample, fabric (woven/knit and seam samples swatch file, Paper Cutting Scissors, Sewing Kit, Includes thread clipper/ thumb trimmer, measuring tape, thimble and needle threader if required, fabric cutting scissor, seam ripper etc.), Cleaning Cloth, Designs templates, Bobbin, Bobbin Case , Small screws with screw drivers, Projector /LCD

Module Name 5 : Maintain a healthy, safe and secure working environment with Gender and PwD Sensitization

Mapped to AMH/N0307 Maintain a healthy, safe and secure working environment with Gender and PwD Sensitization

Terminal Outcomes:

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

| Duration: <15:00> | Duration: <15:00> |
|---|---|
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes |
| <ul style="list-style-type: none"> • 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. • State safety compliance requirements related to stitching. • State organizational procedures for safe handling of equipment and machine operations. • Describe various personal protective equipment like nose mask, lock guard, etc. • Discuss importance of training sensitization programs for gender, and PwD awareness organized at workplace. • Identify signage related to health and safety measures. | <ul style="list-style-type: none"> • Ensure safe and secure handling of stitching machines and related tools and equipment like thread cutters,shears, seam rippers, etc. • Identify malfunctions in sewing machines and other related equipment like a loose stitch, missing. • Identify how to use different tools and equipment related to stitching like scissors, thread cutters, etc. safely and securely. • Check the workplace and work processes for potential risks and threats like physical injuries from the machine and tools, fire, etc. • Identify signage related to health and safety and their meaning. • Describe hazards like physical |

| | |
|--|---|
| <ul style="list-style-type: none"> Identify environmental management system related procedures at the workplace. Explain occupational health and safety risks and methods. | <ul style="list-style-type: none"> injuries, electric shock, etc. associated with operation and handling of sewing machines. Maintain personal protective equipment as per protocol like nose masks, lock guard, etc. |
| Classroom Aids: | |
| Charts, Models, Flip Chart, White-Board/SmartBoard, Marker, Duster | |
| Tools, Equipment, and Other Requirements Personal protective equipment, various types of fire extinguishers. | |

Module Name 5: Maintain workarea, tools and machines

Mapped to AMH/N0102 Maintain workarea, tools and machines

Terminal Outcomes:

- Importance of tools and machine
- Process of cleaning, equipment
- Handling of machine and equipment
- Comfortable position with during working

| <i>Duration: <15:00></i> | <i>Duration: <15:00></i> |
|---|--|
| Theory – Key Learning Outcomes <ul style="list-style-type: none"> 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. | Practical – Key Learning Outcomes <ul style="list-style-type: none"> 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, Models, Flip Chart, White-Board/SmartBoard, Marker, Duster

Tools, Equipment, and Other Requirements

Training kit (trainer guide, presentations).

Module Name 7 : Comply with industry, regulatory, organizational requirements and Greening of Job Roles

Mapped to AMH/N0104 Comply with industry, regulatory, organizational requirements and Greening of Job Roles

Terminal Outcomes:

- Importance of Green jobs in orgination
- Optimize usage of material and resources at workplace.

| Duration: 15:00 | Duration: 15:00 |
|--|--|
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes |
| <ul style="list-style-type: none">• Discuss the significance of specified usage of resources at work area• Evaluate the different ways to conserve energy in Apparel sector• State the importance of having an ethical and value based approach to governance.• State benefits to self and the organisation due to the practice of values and ethics.• State the importance of punctuality and attendance.• Interpret correctly legal, regulatory and ethical requirements specific to the apparel industry.• State customer specific requirements mandated as a part of the work process.• State country/customer specific regulations for the apparel sector and their importance.• State reporting procedure of the organisation in case of deviations.• State limits of personal responsibility.• Follow the organisational policies and procedures within limits of own responsibility.• Provide support to the supervisor and team members in enforcing the organisational considerations | <ul style="list-style-type: none">• Identify different ways of minimizing wastage.• Discussed the importance of energy• Discussed how to save energy• Switch off the machine when not in use.• Carrying out work functions in accordance with organizational standards, greening solutions, procedures, policies, legislation and regulations.• Demonstrate the method of handling and storage of waste materials such as paper, sketches, colouring tools, electronic waste, etc• Identify procedures to follow if legal, regulatory and ethical requirements of theorganisation are not met.• Carry out work functions in accordance with legislation and regulations, organizational guidelines and procedures.• Identify and report any possible deviation to regulatory requirements.• Seek and obtain clarifications on policies and procedures, from the supervisor or other authorized personnel. |
| Classroom Aids: | |
| Charts, Models, Flip Chart, White-Board/SmartBoard, Marker, Duster | |
| Tools, Equipment, and Other Requirements | |
| Personal protective equipment, various types of fire extinguishers. | |

Module Name 8 : Employability Skills

Mapped to (ES Module)

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: 30:00 Hrs (Theory 12 Hrs + Practical 18 Hrs)

Key Learning Outcomes

Introduction to Employability Skills Duration: 1 Hour

After completing this programme, participants will be able to:

1. Discuss the importance of Employability Skills in meeting the job requirements

Constitutional values - Citizenship Duration: 1 Hour

2. Explain constitutional values, civic rights, duties, citizenship, responsibility towards society etc. that are required to be followed to become a responsible citizen.
3. Show how to practice different environmentally sustainable practices

Becoming a Professional in the 21st Century Duration: 1 Hours

4. Discuss 21st century skills.
5. Display positive attitude, self -motivation, problem solving, time management skills and continuous learning mindset in different situations.

Basic English Skills Duration: 2 Hours

6. Use appropriate basic English sentences/phrases while speaking

Communication Skills Duration: 4 Hour

7. Demonstrate how to communicate in a well -mannered way with others.
8. Demonstrate working with others in a team

Diversity & Inclusion Duration: 1 Hour

9. Show how to conduct oneself appropriately with all genders and PwD
10. Discuss the significance of reporting sexual harassment issues in time

Financial and Legal Literacy Duration: 4 Hours

11. Discuss the significance of using financial products and services safely and securely.
12. Explain the importance of managing expenses, income, and savings.
13. Explain the significance of approaching the concerned authorities in time for any exploitation as per legal rights and laws

Essential Digital Skills Duration: 3 Hours

14. Show how to operate digital devices and use the associated applications and features, safely and securely
15. Discuss the significance of using internet for browsing, accessing social media platforms, safely and securely

Entrepreneurship Duration: 7 Hours

16. Discuss the need for identifying opportunities for potential business, sources for arranging money and potential legal and financial challenges

Customer Service Duration: 4 Hours

17. Differentiate between types of customers
18. Explain the significance of identifying customer needs and addressing them
19. Discuss the significance of maintaining hygiene and dressing appropriately

Getting ready for apprenticeship & Jobs Duration: 2 Hours

20. Create a biodata
21. Use various sources to search and apply for jobs
22. Discuss the significance of dressing up neatly and maintaining hygiene

Annexure

Trainer Requirements

| Trainer Prerequisites | | | | | | |
|--|----------------|------------------------------|----------------|---------------------|----------------|---|
| Minimum Educational Qualification | Specialization | Relevant Industry Experience | | Training Experience | | Remarks |
| | | Years | Specialization | Years | Specialization | |
| High School | | 6 Year | Sewing | 0 | Sewing | 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. |
| Senior Secondary | | 5 Year | Sewing | 0 | Sewing | |
| Diploma | | 4 Year | Sewing | 0 | Sewing | |
| Graduation | | 3 Year | Sewing | 0 | Sewing | |
| Post graduate diploma | | 2 Year | Sewing | 0 | Sewing | |
| Post Graduate Degree in relevant trade or sector | | 1 Year | Sewing | 0 | Sewing | |

| Trainer Certification | | | | | | |
|--|--|--|---|--|--|--|
| Domain Certification | | | Platform Certification | | | |
| Certificate for Job Role: “ Sewing machine operator Knits ” mapped to QP: “ AMH/Q0305 ” Minimum accepted score is 80% | | | 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%. | | | |

| 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: <ul style="list-style-type: none"> • 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 | | | |
| <p>Certified in 30-hour Employability NOS (2022), with a minimum score of 80% OR Certified in 120-, 90-, 60- hour Employability NOS (2022), with a minimum score of 80%</p> | | 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 | <p>Prospective ES Master trainer should:</p> <ul style="list-style-type: none"> • 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 |
| <p>Certified in 30-hour Employability NOS (2022), with a minimum score of 90%. OR Certified in 120-, 90-, 60- hour Employability NOS (2022), with a minimum score of 90%</p> | | NA |

Assessor Requirements

| Assessor Prerequisites | | | | | | |
|--|----------------|------------------------------|----------------|---------------------|----------------|---|
| Minimum Educational Qualification | Specialization | Relevant Industry Experience | | Training Experience | | Remarks |
| | | Years | Specialization | Years | Specialization | |
| ITI | | 4 Year | Sewing | 0 | Sewing | 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. |
| Diploma | | 4 Year | Sewing | 0 | Sewing | |
| Graduation | | 3 Year | Sewing | 0 | Sewing | |
| Post graduate diploma | | 2 Year | Sewing | 0 | Sewing | |
| Post Graduate Degree in relevant trade or sector | | 1 Year | Sewing | 0 | Sewing | |

| Assessor Certification | |
|--|---|
| Domain Certification | Platform Certification |
| <p>Certificate for Job Role: “Sewing machine operator Knits” mapped to QP: “AMH/Q0305”</p> <p>Minimum accepted score is 80%</p> | <p>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%.</p> |

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

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

Glossary

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| 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. |

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| 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. |