









Model Curriculum

QP Name: Pattern Master – Apparel

QP Code: AMH/Q1105

QP Version: 3.0

NSQF Level: 4

Model Curriculum Version: 3.0

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 |
|---|
| Program Overview4 |
| Training Outcomes |
| Compulsory Modules4 |
| Module Details 5 |
| Module Name 1: Introduction and Orientation to Pattern Master – Apparel5 |
| Module Name 2: Fabric Fundamentals 6 |
| Module Name 3 : Interpreting the techpack7 |
| Module Name 4: Prepare for Making patterns as Per Techpack9 |
| Module Name 5: Develop pattern as Per Techpack(AMH/N1105) |
| Module Name 6 : Post pattern making activities |
| Module Name 7 : Inspect pattern |
| Module Name 8 : Validate pattern |
| Module Name 9: Maintain health, safety and security in the pattern making workplace |
| Module Name 10: Manage the workspace, operate tools, and handle machinery efficiently 16 |
| Module Name 11 : Abide by industry, regulatory, and organizational mandates, while integrating environmentally friendly practices |
| Module Name 12: Employability Skills |
| Annexure |
| Trainer Requirements |
| Assessor Requirements |
| Assessment Strategy |
| Acronyms and Abbreviations |
| Glossary |
| Glossary |
| Acronyms and Abbreviations |









Training Parameters

| Sector | Apparels |
|--|---|
| Sub-Sector | Apparel, Made-Ups & Home Furnishing |
| Occupation | Pattern Making |
| Country | India |
| NSQF Level | 4 |
| Aligned to NCO/ISCO/ISIC Code | NCO-2015/7523.9900 |
| Minimum Educational Qualification and Experience | 12th grade pass with no experience required 11th Grade Pass with 1.5 year relevant experience 10th Grade Pass with 3 year relevant experience Previous relevant Qualification of NSQF Level 3.5 with 1.5 year relevant experience Previous relevant Qualification of NSQF Level 3.0 with 3 year relevant experience |
| Pre-Requisite License or Training | Preferably Training on Pattern Making |
| Minimum Job Entry Age | 18 Years |
| Last Reviewed On | 22-10-2024 |
| Next Review Date | 22-10-2027 |
| NSQC Approval Date | 22-10-2024 |
| QP Version | 4.0 |
| Model Curriculum Creation Date | 04-08-2024 |
| Model Curriculum Valid Up to Date | 22-10-2027 |
| 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.

- Introduction to Pattern Master Apparel
- AMH/N0102: Maintain work area, tools and machines
- AMH/N0104: Comply with industry, regulatory and organizational requirements and Greening of Job Roles
- AMH/N1105: Plan and Prepare for process of pattern making as per techpack received
- AMH/N1106: Inspect and validate pattern
- AMH/N1107: Maintain health, safety and security in the pattern making workplace with Gender and PwD Sensitization
- Employability Skills

Compulsory Modules

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

| NOS and Module Details | Theory Duratio n | Practi cal Durat ion | On- the- Job Traini ng Durat ion (Man dator y) | On- the- Job Traini ng Durat ion (Reco mme nded) | Total Durat ion |
|---|------------------------|-------------------------------|---|---|-----------------------|
| AMH/N1105.Plan and Prepare for process of pattern making as per techpack received | | | | | |
| NOS Version- 3.0 | | | | | 180.0 |
| NSQF Level- 4 | 36.00 | 84.00 | 60.00 | 0.00 | 0 |
| Module 1: Introduction (Bridge Module) | 3.00 | 0.00 | 0.00 | 0.00 | 3.00 |
| Module 2: Fabric Fundamentals | 5.00 | 24.00 | 0.00 | 0.00 | 29.00 |
| Module 3: Interpreting the techpack | 5.00 | 15.00 | 0.00 | 0.00 | 20.00 |
| Module 4: Prepare for Making patterns as Per Techpack | 10.00 | 15.00 | 30.00 | 0.00 | 55.00 |
| Module 5: Develop pattern as Per Techpack | 13.00 | 30.00 | 30.00 | 0.00 | 73.00 |
| AMH/N1106.Inspect and validate pattern NOS Version- 3.0 | | | | | |
| NSQF Level- 4 | 15.00 | 75.00 | 0.00 | 0.00 | 90.00 |
| Module 6: Post pattern making activities | 5.00 | 25.00 | 0.00 | 0.00 | 30.00 |
| Module 7: Inspect pattern | 5.00 | 25.00 | 0.00 | 0.00 | 30.00 |
| Module 8: Validate pattern | 5.00 | 25.00 | 0.00 | 0.00 | 30.00 |
| AMH/N1107.Maintain health, safety and security in the pattern making workplace with Gender & PwD Sensitization NOS Version- 3.0 | 15.00 | 15.00 | 0.00 | 0.00 | 30.00 |
| 1402 AC121011- 2*0 | 15.00 | 15.00 | 0.00 | 0.00 | 30.00 |









| NSQF Level- 4 | | | | | |
|--|--------|-------|-------|------|-------|
| Module 9: Maintain health, safety and security in the pattern making | | | | | |
| workplace with Gender & PwD Sensitization | 15.00 | 15.00 | 0.00 | 0.00 | 30.00 |
| AMH/N0310. Manage the workspace, operate tools, and handle | | | | | |
| machinery efficiently. | | | | | |
| NOS Version- 1.0 | | | | | |
| NSQF Level- 4 | 15.00 | 15.00 | 0.00 | 0.00 | 30.00 |
| Module 10: Manage the workspace, operate tools, and handle | | | | | |
| machinery efficiently. | 15.00 | 15.00 | 0.00 | 0.00 | 30.00 |
| AMH/N0311. Abide by industry, regulatory, and organizational | | | | | |
| mandates, while integrating environmentally friendly practices | | | | | |
| NOS Version- 1.0 | | | | | |
| NSQF Level- 4 | 15.00 | 15.00 | 0.00 | 0.00 | 30.00 |
| Module 11: Abide by industry, regulatory, and organizational mandates, | | | | | |
| while integrating environmentally friendly practices | 15.00 | 15.00 | 0.00 | 0.00 | 30.00 |
| DGT/VSQ/N0102:Employability Skills | | | | | |
| NOS Version- 1.0 | | | | | |
| NSQF Level- 4 | 24.00 | 36.00 | 0.00 | 0.00 | 60.00 |
| Module12: Employability Skills | 24.00 | 36.00 | 0.00 | 0.00 | 60.00 |
| Total Duration | | 240.0 | | | 420.0 |
| Total Duration | 120.00 | 0 | 60.00 | 0.00 | 0 |

Module Details

Module Name 1: Introduction and Orientation to Pattern Master – Apparel Mapped to Bridge Module

- Plan and prepare for process of pattern making as per techpack received.
- Explain roles and responsibilities of a Pattern Master Apparel'.
- Describe various employment opportunities for a 'Pattern Master Apparel' in the apparel industry.

| Duration : <03:00> | Duration : <00:00> | |
|--|-----------------------------------|--|
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes | |
| Describe the size and scope of the apparel industry. Describe various employment opportunities for a 'Pattern Master – Apparel' in the apparel industry. Explain roles and responsibilities of a Pattern Master – Apparel'. Describe the apparel production process and the role that the 'Pattern Master – Apparel' plays in the process | | |
| 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:

White Board/Black Board, Chalk &marker (Chalks & markers of different colours), White Board Duster/ Normal Duster/Marker, Computer With Computer Table And Chairs and peripherals/ CAD CAM, Cello tape & double sided tape (quantity may vary), Printer, Projector/LCD, Documents set(Tech Pack Sheets, measurement chart (mentioned in BOM), Grading chart (mentioned in BOM), trim card, fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc), Garment Sample/Madeups And Home Furnishing Articles (The quantity and variety may vary), Production & Ready Pattern, Scale, variety(eg: big ruler, straight scale, french curve, hip curve, Pattern Master – Apparel etc can be used depending on type of garments etc), compass, Measuring Tape, Basic stationary, Pattern Making Paper /Pattern plastic (quantity may vary), Tracing paper / Carbon (quantity may vary), Kraft Underlay Paper (quantity may vary), Different type of paper (Dotted marking paper, Kraft Pattern Paper, Push Pins, Pattern hooks (The quantity may vary as per requirement), Pattern Notchers / Notch Cutters, Pattern Punches, Mannequin(Male or female, Size M), Sewing Kit Includes thread clipper/thumb trimmer, seam ripper, tracing wheel, scissors etc, fabric, quantity may vary, Stapler (small and big size), Sewing Machine (SNLS), Sewing thread, Staple Pins (Small and big size. The quantity may vary), Student's Chair With Table Arm, Teacher's Table & Chair, Pattern Table/cutting table, Pattern making manual, trainees stools, First Aid, Boxes/baskets/pouches For Storing Items, Display Board, Tags, Tag pins, Tagging Gun, Sewing needle, bobbin, bobbin case, sewing needles, tailors chalk, types of pins like safety pin etc., Dustbin, Labels And Stickers, Punching Machine, Files and folders, Paper Cutter, Glue Stick/Fevicol/Adhesive, Students notes/manuals, Magnetic White Board Eraser, Fashion Forecasting Books/Journals/Magazines, Company Quality Standards Handbook/ Guidelines, Job card, Pattern making scales(Pattern Master - Apparel, L scale, french curve, straight scale etc.), Reporting formats, Fire Safety Equipment.

Module Name 2: Fabric Fundamentals Mapped to AMH/N1105, Version 3.0

- Identify the different types of fabrics.
- Identify the types of trims and accessories.
- Explain the properties of types of fabrics and their trade names.

| Duration: 05:00 | Duration:24:00 |
|---|--|
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes |
| Identify the customer requirements in context of organization capability. Describe different types of garments (tops, skirts, shirts, etc.) made ups and home furnishing articles. | Identify the different types of fabrics. Identify the types of trims and accessories. Explain the use of basic computer software like MS-Excel, MS-Word, CAD etc. Collect, comprehend and compile information from various sources viz. designer/buyer/merchandiser. Explain the properties of types of fabrics and their trade names. |









Classroom Aids:

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

Tools, Equipment, and Other Requirements

Tools and equipment, maintenance and cleaning equipment

Unique Equipment Required:

White Board/Black Board, Chalk &marker (Chalks & markers of different colours), White Board Duster/Normal Duster/Marker, Computer With Computer Table And Chairs and peripherals/ CAD CAM, Cello tape & double sided tape (quantity may vary), Printer, Projector/LCD, Documents set(Tech Pack Sheets, measurement chart (mentioned in BOM), Grading chart (mentioned in BOM), trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc), Garment Sample/Madeups And Home Furnishing Articles (The quantity and variety may vary), Production & Ready Pattern, Scale, variety(eg: big ruler, straight scale, french curve, hip curve, Pattern Master — Apparel etc can be used depending on type of garments etc), compass, Measuring Tape , Basic stationary, Pattern Making Paper /Pattern plastic (quantity may vary), Tracing paper / Carbon (quantity may vary), Kraft Underlay Paper(quantity may vary), Different type of paper (Dotted marking paper, Kraft Pattern Paper , Push Pins, Pattern hooks (The quantity may vary as per requirement), Pattern Notchers / Notch Cutters, Pattern Punches , Mannequin(Male or female , Size M), Sewing Kit Includes thread clipper/ thumb trimmer ,seam ripper , tracing wheel,

scissors etc, fabric, quantity may vary, Stapler (small and big size), Sewing Machine (SNLS), Sewing thread, Staple Pins (Small and big size. The quantity may vary), Student's Chair With Table Arm, Teacher's Table & Chair , Pattern Table/cutting table, Pattern making manual, trainees stools, First Aid, Boxes/baskets/pouches For Storing Items, Display Board , Tags, Tag pins, Tagging Gun, Sewing needle , bobbin, bobbin case, sewing needles, tailors chalk, types of pins like safety pin etc., Dustbin, Labels And Stickers, Punching Machine, Files and folders, Paper Cutter , Glue Stick/Fevicol/Adhesive, Students notes/manuals, Magnetic White Board Eraser, Fashion Forecasting Books/Journals/Magazines, Company Quality Standards Handbook/ Guidelines, Job card, Pattern making scales(Pattern Master – Apparel, L scale, french curve , straight scale etc.), Reporting formats, Fire Safety Equipment.

Module Name 3 : Interpreting the techpack Mapped to AMH/N1105, Version 3.0

- Explain how to interpret information contained in techpack.
- Explain the notations and symbols used in the techpack.
- Incorporate and accommodate review inputs alongside the techpack.

| Duration: 05:00 | Duration: 15:00 |
|---|---|
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes |
| Clarify information in the techpack from concerned designer and merchandiser in case of doubts. | Incorporate and accommodate review inputs alongside the techpack. Explain the notations and symbols used in the techpack. Explain how to interpret information contained in techpack. |









Classroom Aids:

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

Tools, Equipment, and Other Requirements

White Board/Black Board, Chalk &marker (Chalks & markers of different colours), White Board Duster/ Normal Duster/Marker, Computer With Computer Table And Chairs and peripherals/ CAD CAM, Cello tape & double sided tape (quantity may vary), Printer, Projector/LCD, Documents set(Tech Pack Sheets, measurement chart (mentioned in BOM), Grading chart (mentioned in BOM), trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc), Garment Sample/Madeups And Home Furnishing Articles (The quantity and variety may vary), Production & Ready Pattern, Scale, variety(eg: big ruler, straight scale, french curve, hip curve, Pattern Master – Apparel etc can be used depending on type of garments etc), compass, Measuring Tape Basic stationary, Pattern Making Paper /Pattern plastic (quantity may vary), Tracing paper / Carbon (quantity may vary), Kraft Underlay Paper(quantity may vary), Different type of paper (Dotted marking paper, Kraft Pattern Paper, Push Pins, Pattern hooks (The quantity may vary as per requirement), Pattern Notchers / Notch Cutters, Pattern Punches, Mannequin(Male or female, Size M), Sewing Kit Includes thread clipper/ thumb trimmer ,seam ripper, tracing wheel, scissors etc, fabric,quantity may vary, Stapler (small and big size), Sewing Machine (SNLS), Sewing thread, Staple Pins (Small and big size. The quantity may vary), Student'S Chair With Table Arm, Teacher's Table & Chair, Pattern Table/cutting table, Pattern making manual, trainees stools, First Aid, Boxes/baskets/pouches

For Storing Items, Display Board, Tags, Tag pins, Tagging Gun, Sewing needle ,bobbin, bobbin case, sewing needles,tailors chalk, types of pins like safety pin etc., Dustbin, Labels And Stickers, Punching Machine, Files and folders, Paper Cutter, Glue Stick/Fevicol/Adhesive, Students notes/manuals, Magnetic White Board Eraser, Fashion Forecasting Books/Journals/Magazines, Company Quality Standards Handbook/ Guidelines, Job card, Pattern making

Unique Equipment Required:

White Board/Black Board, Chalk &marker (Chalks & markers of different colours), White Board Duster/Normal Duster/Marker, Computer With Computer Table And Chairs and peripherals/ CAD CAM, Cello tape & double sided tape (quantity may vary), Printer, Projector/LCD, Documents set(Tech Pack Sheets, measurement chart (mentioned in BOM), Grading chart (mentioned in BOM), trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc), Garment Sample/Madeups And Home Furnishing Articles (The quantity and variety may vary), Production & Ready Pattern, Scale, variety(eg: big ruler, straight scale, french curve, hip curve, Pattern Master – Apparel etc can be used depending on type of garments etc), compass, Measuring Tape, Basic stationary, Pattern Making Paper /Pattern plastic (quantity may vary), Tracing paper / Carbon (quantity may vary), Kraft Underlay Paper(quantity may vary), Different type of paper (Dotted marking paper, Kraft Pattern Paper, Push Pins, Pattern hooks (The quantity may vary as per requirement), Pattern Notchers / Notch Cutters, Pattern Punches, Mannequin(Male or female, Size M), Sewing Kit Includes thread clipper/ thumb trimmer, seam ripper, tracing wheel,

scissors etc, fabric, quantity may vary, Stapler (small and big size), Sewing Machine (SNLS), Sewing thread, Staple Pins (Small and big size. The quantity may vary), Student's Chair With Table Arm, Teacher's Table & Chair, Pattern Table/cutting table, Pattern making manual, trainees stools, First Aid, Boxes/baskets/pouches For Storing Items, Display Board, Tags, Tag pins, Tagging Gun, Sewing needle, bobbin, bobbin case, sewing needles, tailors chalk, types of pins like safety pin etc., Dustbin, Labels And Stickers, Punching Machine, Files and folders, Paper Cutter, Glue Stick/Fevicol/Adhesive, Students notes/manuals, Magnetic White Board Eraser, Fashion Forecasting Books/Journals/Magazines, Company Quality Standards Handbook/ Guidelines,









Job card, Pattern making scales (Pattern Master – Apparel, L scale, french curve, straight scale etc.), Reporting formats, Fire Safety Equipment.

Module Name 4: Prepare for Making patterns as Per Techpack Mapped to AMH/N1105, Version 3.0

Terminal Outcomes:

- Describe the handling of cutting and marking tools and equipment.
- Demonstrate the method of taking measurements.
- Describe the sewing operations and techniques used in them.
- Describe different methods of pattern making such as flat pattern method, draping method, drafting method, and other methods such as reverse engineering.

| Duration: 10:00 | Duration: 15:00 |
|---|---|
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes |
| Describe the handling of cutting and marking tools and equipment. Demonstrate the method of taking measurements. Describe the sewing operations and techniques used in them. Describe different methods of pattern making such as flat pattern method, draping method, drafting method, and other methods such as reverse engineering. | Describe the types of grain-line. Identify the grain lines on the fabric. Explain the types of patterns. Identify the grain lines on the pattern. Identify the types of cutting equipment. Explain the use of grading devices as per standard size chart. Explain the methods of grading. |

Classroom Aids:

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

Tools, Equipment, and Other Requirements

White Board/Black Board, Chalk &marker (Chalks & markers of different colours), White Board Duster/Normal Duster/Marker, Computer With Computer Table And Chairs and peripherals/ CAD CAM, Cello tape & double sided tape (quantity may vary), Printer, Projector/LCD, Documents set(Tech Pack Sheets, measurement chart (mentioned in BOM), Grading chart (mentioned in BOM), trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc), Garment Sample/Madeups And Home Furnishing Articles (The quantity and variety may vary), Production & Ready Pattern, Scale, variety(eg: big ruler, straight scale, french curve, hip curve, Pattern Master – Apparel etc can be used depending on type of garments etc), compass, Measuring Tape, Basic stationary, Pattern Making Paper /Pattern plastic (quantity may vary), Tracing paper / Carbon (quantity may vary), Kraft Underlay Paper(quantity may vary), Different type of paper (Dotted marking paper, Kraft Pattern Paper, Push Pins, Pattern hooks (The quantity may vary as per requirement), Pattern Notchers / Notch Cutters, Pattern Punches, Mannequin(Male or female, Size M), Sewing Kit Includes thread clipper/ thumb trimmer, seam ripper, tracing wheel, scissors etc, fabric, quantity may vary, Stapler (small and big size), Sewing Machine (SNLS), Sewing thread, Staple Pins (Small and big size. The quantity may vary), Student'S Chair With









Table Arm, Teacher's Table & Chair , Pattern Table/cutting table, Pattern making manual, trainees stools, First Aid, Boxes/baskets/pouches

Unique Equipment Required:

White Board/Black Board, Chalk &marker (Chalks & markers of different colours), White Board Duster/Normal Duster/Marker, Computer With Computer Table And Chairs and peripherals/ CAD CAM, Cello tape & double sided tape (quantity may vary), Printer, Projector/LCD, Documents set(Tech Pack Sheets, measurement chart (mentioned in BOM), Grading chart (mentioned in BOM), trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc), Garment Sample/Madeups And Home Furnishing Articles (The quantity and variety may vary), Production & Ready Pattern, Scale, variety(eg: big ruler, straight scale, french curve, hip curve, Pattern Master – Apparel etc can be used depending on type of garments etc), compass, Measuring Tape, Basic stationary, Pattern Making Paper /Pattern plastic (quantity may vary), Tracing paper / Carbon (quantity may vary), Kraft Underlay Paper(quantity may vary), Different type of paper (Dotted marking paper, Kraft Pattern Paper, Push Pins, Pattern hooks (The quantity may vary as per requirement), Pattern Notchers / Notch Cutters, Pattern Punches, Mannequin(Male or female, Size M), Sewing Kit Includes thread clipper/ thumb trimmer, seam ripper, tracing wheel.

Module Name 5: Develop pattern as Per Techpack *Mapped to AMH/N1105, Version 3.0*

Terminal Outcomes:

- Demonstrate the laying of the pattern sheet on the table.
- Demonstrate the marking of the details on the pattern like notches, grain lines, sizes, number of the pieces to be cut.
- Demonstrate the addition of the seam allowance wherever required.
- Create paper patterns of various components like (pockets, button holes, pleats, etc.).
- Demonstrate the use of computer applications to create pattern.

| D | D |
|---|--|
| Duration: 13:00 | Duration: 30:00 |
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes |
| Demonstrate the laying of the pattern sheet on the table. Demonstrate the marking of the details on the pattern like notches, grain lines, sizes, number of the pieces to be cut. Demonstrate the addition of the seam allowance wherever required. | Create paper patterns of various components like (pockets, button holes, pleats, etc.). Explain the specifications required to create the pattern using tech pack, draping etc. Describe the size charts used for garments, made ups and home furnishing. Identify the components of the products for which the pattern is to be created. Demonstrate the use of computer applications to create pattern. Explain the meaning of bulk production. Explain the principles of pattern marking for bulk production. |
| Classroom Aids: | |

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

Tools, Equipment, and Other Requirements









Tools and equipment, maintenance and cleaning equipment

Unique Equipment Required:

White Board/Black Board, Chalk &marker (Chalks & markers of different colours), White Board Duster/Normal Duster/Marker, Computer With Computer Table And Chairs and peripherals/ CAD CAM, Cello tape & double sided tape (quantity may vary), Printer, Projector/LCD, Documents set(Tech Pack Sheets, measurement chart (mentioned in BOM), Grading chart (mentioned in BOM), trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc), Garment Sample/Madeups And Home Furnishing Articles (The quantity and variety may vary), Production & Ready Pattern, Scale, variety(eg: big ruler, straight scale, french curve, hip curve, Pattern Master — Apparel etc can be used depending on type of garments etc), compass, Measuring Tape , Basic stationary, Pattern Making Paper /Pattern plastic (quantity may vary), Tracing paper / Carbon (quantity may vary), Kraft Underlay Paper(quantity may vary), Different type of paper (Dotted marking paper, Kraft Pattern Paper , Push Pins, Pattern hooks (The quantity may vary as per requirement), Pattern Notchers / Notch Cutters, Pattern Punches , Mannequin(Male or female , Size M), Sewing Kit Includes thread clipper/ thumb trimmer ,seam ripper , tracing wheel.

Module Name 6: Post pattern making activities Mapped to AMH/N1106, Version 3.0

Terminal Outcomes:

- Identify the property of fabric used for stitching the product.
- Explain how to calculate the consumption of fabric per garment.
- Explain how to design sketches, sewing and sample specifications.

| Duration: 05:00 | Duration: 25:00 |
|--|---|
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes |
| Identify the organization's capability of incorporating changes as per the result of inspection. | Identify the property of fabric used for stitching the product. Explain how to calculate the consumption of fabric per garment. Explain how to design sketches, sewing and sample specifications. |
| Classroom Aids: | |
| Charts, Models, Flip Chart, White-Board/SmartBoar | d, Marker, Duster |
| Tools, Equipment, and Other Requirements | |

Tools, Equipment, and Other Requirements

Tools and equipment, maintenance and cleaning equipment









Module Name 7 : Inspect pattern *Mapped to AMH/N1106, Version 3.0*

Terminal Outcomes:

- Check sketches, design specifications to meet quantities, shapes and sizes of pattern parts.
- Check the tech pack for measurements and cutting details wherever required.
- Test pattern by making garment sample to check fit, fall, and other aesthetic attributes.
- Complete the stitch of the product.
- Review pattern against developed product.

| Duration: 05:00 | Duration: 25:00 |
|--|--|
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes |
| Identify the cutting process required to cut the pattern. Identify the stitching process required to stitch the product of the pattern developed. | Check sketches, design specifications to meet quantities, shapes and sizes of pattern parts. Check the tech pack for measurements and cutting details wherever required. Test pattern by making garment sample to check fit, fall, and other aesthetic attributes. Complete the stitch of the product. Review pattern against developed product. |

Classroom Aids:

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

Tools, Equipment, and Other Requirements

White Board/Black Board, Chalk &marker (Chalks & markers of different colours), White Board Duster/ Normal Duster/Marker, Computer With Computer Table And Chairs and peripherals/ CAD CAM, Cello tape & double sided tape (quantity may vary), Printer, Projector/LCD, Documents set(Tech Pack Sheets, measurement chart (mentioned in BOM), Grading chart (mentioned in BOM), trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc), Garment Sample/Madeups And Home Furnishing Articles (The quantity and variety may vary), Production & Ready Pattern, Scale, variety(eg: big ruler, straight scale, french curve, hip curve, Pattern Master – Apparel etc can be used depending on type of garments etc), compass, Measuring Tape Basic stationary, Pattern Making Paper /Pattern plastic (quantity may vary), Tracing paper / Carbon (quantity may vary), Kraft Underlay Paper(quantity may vary), Different type of paper (Dotted marking paper, Kraft Pattern Paper, Push Pins, Pattern hooks (The quantity may vary as per requirement), Pattern Notchers / Notch Cutters, Pattern Punches, Mannequin(Male or female, Size M), Sewing Kit Includes thread clipper/ thumb trimmer ,seam ripper, tracing wheel, scissors etc, fabric,quantity may vary, Stapler (small and big size), Sewing Machine (SNLS), Sewing thread, Staple Pins (Small and big size. The quantity may vary), Student's Chair With Table Arm, Teacher's Table & Chair , Pattern Table/cutting table, Pattern making manual, trainees stools, First Aid, Boxes/baskets/pouches.For Storing Items, Display Board, Tags, Tag pins, Tagging Gun, Sewing needle ,bobbin, bobbin case, sewing needles,tailors chalk, types of pins like safety pin etc., Dustbin, Labels And Stickers, Punching Machine, Files and folders, Paper Cutter, Glue Stick/Fevicol/Adhesive, Students notes/manuals, Magnetic White Board Eraser, Fashion Forecasting Books/Journals/Magazines, Company Quality Standards, Handbook/ Guidelines, Job card, Pattern making

Unique Equipment Required:

White Board/Black Board, Chalk &marker (Chalks & markers of different colours), White Board Duster/Normal Duster/Marker, Computer With Computer Table And Chairs and peripherals/ CAD CAM, Cello tape & double









sided tape (quantity may vary), Printer, Projector/LCD, Documents set(Tech Pack Sheets, measurement chart (mentioned in BOM), Grading chart (mentioned in BOM), trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc), Garment Sample/Madeups And Home Furnishing Articles (The quantity and variety may vary), Production & Ready Pattern, Scale, variety(eq: big ruler, straight scale, french curve, hip curve, Pattern Master - Apparel etc can be used depending on type of garments etc), compass, Measuring Tape, Basic stationary, Pattern Making Paper /Pattern plastic (quantity may vary), Tracing paper / Carbon (quantity may vary), Kraft Underlay Paper(quantity may vary), Different type of paper (Dotted marking paper, Kraft Pattern Paper, Push Pins, Pattern hooks (The quantity may vary as per requirement), Pattern Notchers / Notch Cutters, Pattern Punches, Mannequin(Male or female, Size M), Sewing Kit Includes thread clipper/ thumb trimmer, seam ripper, tracing wheel, scissors etc, fabric, quantity may vary, Stapler (small and big size), Sewing Machine (SNLS), Sewing thread, Staple Pins (Small and big size. The quantity may vary), Student's Chair With Table Arm, Teacher's Table & Chair, Pattern Table/cutting table, Pattern making manual, trainees stools, First Aid, Boxes/baskets/pouches For Storing Items, Display Board, Tags, Tag pins, Tagging Gun, Sewing needle, bobbin, bobbin case, sewing needles, tailors chalk, types of pins like safety pin etc., Dustbin, Labels And Stickers, Punching Machine, Files and folders, Paper Cutter, Glue Stick/Fevicol/Adhesive, Students notes/manuals, Magnetic White Board Eraser, Fashion Forecasting Books/Journals/Magazines, Company Quality Standards Handbook/ Guidelines, Job card, Pattern making scales(Pattern Master – Apparel, L scale, french curve, straight scale etc.), Reporting formats, Fire Safety Equipment.









Module Name 8 : Validate pattern Mapped to AMH/N1106, Version 3.0

Terminal Outcomes:

- Review changes in the pattern.
- Incorporate the changes in the pattern.
- Document the fabric consumption and the final pattern details with respect to the style of the product.
- Check the graded patterns against the specifications given for the product.
 Review pattern against developed product.

| Duration: 05:00 | Duration: 25:00 | |
|--|--|--|
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes | |
| Review changes in the pattern. Demonstrate the labelling of the pattern. Document the fabric consumption and the final pattern details with respect to the style of the product. | Incorporate the changes in the pattern. Calculate the consumption of the fabric using the pattern for one piece of the garment or any other product. Create final pattern with all changes accommodated. Create the grade patterns for different sizes of garments made up and home furnishing articles within a style for mass production. Check the graded patterns against the specifications given for the product. Review pattern against developed product. | |

Classroom Aids:

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

Tools, Equipment, and Other Requirements

White Board/Black Board, Chalk &marker (Chalks & markers of different colours), White Board Duster/ Normal Duster/Marker, Computer With Computer Table And Chairs and peripherals/ CAD CAM, Cello tape & double sided tape (quantity may vary), Printer, Projector/LCD, Documents set(Tech Pack Sheets, measurement chart (mentioned in BOM), Grading chart (mentioned in BOM), trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc), Garment Sample/Madeups And Home Furnishing Articles (The quantity and variety may vary), Production & Ready Pattern, Scale, variety(eq: big ruler, straight scale, french curve, hip curve, Pattern Master – Apparel etc can be used depending on type of garments etc), compass, Measuring Tape Basic stationary, Pattern Making Paper /Pattern plastic (quantity may vary), Tracing paper / Carbon (quantity may vary), Kraft Underlay Paper(quantity may vary), Different type of paper (Dotted marking paper, Kraft Pattern Paper, Push Pins, Pattern hooks (The quantity may vary as per requirement), Pattern Notchers / Notch Cutters, Pattern Punches, Mannequin(Male or female, Size M), Sewing Kit Includes thread clipper/ thumb trimmer ,seam ripper, tracing wheel, scissors etc, fabric,quantity may vary, Stapler (small and big size), Sewing Machine (SNLS), Sewing thread, Staple Pins (Small and big size. The quantity may vary), Student'S Chair With Table Arm, Teacher's Table & Chair , Pattern Table/cutting table, Pattern making manual, trainees stools, First Aid, Boxes/baskets/pouches. For Storing Items, Display Board, Tags, Tag pins, Tagging Gun, Sewing needle bobbin, bobbin case, sewing needles tailors chalk, types of pins like safety pin etc., Dustbin, Labels And Stickers, Punching Machine, Files and folders, Paper Cutter, Glue Stick/Fevicol/Adhesive, Students notes/manuals, Magnetic White Board Eraser, Fashion Forecasting Books/Journals/Magazines, Company Quality Standards Handbook/ Guidelines, Job card, Pattern making









Unique Equipment Required:

White Board/Black Board, Chalk &marker (Chalks & markers of different colours), White Board Duster/ Normal Duster/Marker, Computer With Computer Table And Chairs and peripherals/ CAD CAM, Cello tape & double sided tape (quantity may vary), Printer, Projector/LCD, Documents set(Tech Pack Sheets, measurement chart (mentioned in BOM), Grading chart (mentioned in BOM), trim card, fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc), Garment Sample/Madeups And Home Furnishing Articles (The quantity and variety may vary), Production & Ready Pattern, Scale, variety(eg: big ruler, straight scale, french curve, hip curve, Pattern Master - Apparel etc can be used depending on type of garments etc), compass, Measuring Tape, Basic stationary, Pattern Making Paper /Pattern plastic (quantity may vary), Tracing paper / Carbon (quantity may vary), Kraft Underlay Paper(quantity may vary), Different type of paper (Dotted marking paper, Kraft Pattern Paper, Push Pins, Pattern hooks (The quantity may vary as per requirement), Pattern Notchers / Notch Cutters, Pattern Punches, Mannequin(Male or female, Size M), Sewing Kit Includes thread clipper/ thumb trimmer, seam ripper, tracing wheel, scissors etc, fabric, quantity may vary, Stapler (small and big size), Sewing Machine (SNLS), Sewing thread, Staple Pins (Small and big size. The quantity may vary), Student's Chair With Table Arm, Teacher's Table & Chair, Pattern Table/cutting table, Pattern making manual, trainees stools, First Aid, Boxes/baskets/pouches For Storing Items, Display Board, Tags, Tag pins, Tagging Gun, Sewing needle, bobbin, bobbin case, sewing needles, tailors chalk, types of pins like safety pin etc., Dustbin, Labels And Stickers, Punching Machine, Files and folders, Paper Cutter, Glue Stick/Fevicol/Adhesive, Students notes/manuals, Magnetic White Board Eraser, Fashion Forecasting Books/Journals/Magazines, Company Quality Standards Handbook/ Guidelines, Job card, Pattern making scales (Pattern Master – Apparel, L scale, french curve, straight scale etc.), Reporting formats, Fire Safety Equipment.

Module Name 9: Maintain health, safety and security in the pattern making workplace

Mapped to AMH/N1107, Version 3.0

- Handle tools and equipment like cutters, scissors, etc. safely and securely.
- Assess the workplace and work processes for potential risks and threats.
- Explain the safe handling of tools and equipment related to pattern making.
- Identify potential risks and threats associated with workplace and equipment like cuts from cutters, scissors, shears, etc.

| Duration: 15:00 | Duration: 15:00 |
|--|--|
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes |
| Explain the safe handling of tools and equipment related to pattern making. Identify hazards related to damage to organization's assets and records. Identify and follow health and safety signage. Identify different hazards at workplace like fire, etc. | Handle tools and equipment like cutters, scissors, etc. safely and securely. Assess the workplace and work processes for potential risks and threats. Participate in mock-drills/evacuation procedures organized at the workplace. Undertake first-aid, fire-fighting and emergency response training. Demonstrate basic first aid |









 Identify potential risks and threats associated with workplace and equipment like cuts from cutters, scissors, shears, etc. Demonstrate basic CPR.

Classroom Aids:

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

Tools, Equipment, and Other Requirements
Health and safety related manuals and tools

Module Name 10: Manage the workspace, operate tools, and handle machinery efficiently.

Mapped to AMH/N0310, Version 1.0

Terminal Outcomes:

- Describe safe working practices for cleaning and maintenance of equipment.
- Describe effects of contamination on products i.e. Machine oil, dirt etc.
- Identify different types of cleaning equipment and substances and their use.
- Describe various machines used for layering and spreading processes
- Handle materials and tools safely and correctly.
- Use cleaning equipment and methods appropriate for the work to be carried out.
- Identify common faults with equipment and the method to rectify.
- Use correct lifting and handling procedures.

Duration: 15:00 Duration: 15:00 Theory – Key Learning Outcomes **Practical – Key Learning Outcomes** Handle materials and Describe safe working practices for cleaning and tools safely correctly. and maintenance of equipment. Use equipment and methods contamination cleaning Describe effects of appropriate for the work to be carried out. products i.e. Machine oil, dirt etc. Identify common faults with equipment and the different of Identify types cleaning method to rectify. equipment and substances and their use. lifting Describe various machines used for layering Use correct and handling procedures. and spreading processes Carry out regular running maintenance of tools Describe various markers and tools that are and equipment within agreed required for marking. schedules and limits of responsibility. Describe different of cutting types Carry out safe working practices for cleaning machines like scissors, straight knife, band knife, and maintenance of equipment. laser cutting machine, etc. Maintain a comfortable position with correct List procedures to conduct maintenance of tools posture while working. and equipment. Identify different ways of minimizing Explain the importance of effective wastage. communication with colleagues and supervisors. Dispose off waste safely in the designated Describe the lines of communication, location. authority and reporting procedures. Carry out cleaning according to schedules and Describe the company's quality standards. limits of responsibility. Describe the types of records kept and the Store cleaning equipment safely the methods to complete the records. designated place after use. Describe the importance of keeping accurate quality records.









- Describe the importance of complying with written instructions.
- Report quality issues to appropriate people.
- State the importance of keeping accurate records concerning quality.
- State safe working practices and organizational procedures.
- Describe limits of self-responsibility.
- Describe ways of resolving problems within the work area.

Classroom Aids:

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

Tools, Equipment, and Other Requirements

Tools and equipment, maintenance and cleaning equipment

Unique Equipment Required:

White Board/Black Board, Chalk &marker (Chalks & markers of different colours), White Board Duster/ Normal Duster/Marker, Computer With Computer Table And Chairs and peripherals/ CAD CAM, Cello tape & double sided tape (quantity may vary), Printer, Projector/LCD, Documents set(Tech Pack Sheets, measurement chart (mentioned in BOM), Grading chart (mentioned in BOM), trim card ,fabric work sheet, style confirmation sheet, fabric consumption chart, fabric requirement sheet, trims requirement sheet, buyers comment sheet, record maintenance sheet etc), Garment Sample/Madeups And Home Furnishing Articles (The quantity and variety may vary), Production & Ready Pattern, Scale, variety(eg: big ruler, straight scale, french curve, hip curve, Pattern Master – Apparel etc can be used depending on type of garments etc), compass, Measuring Tape , Basic stationary, Pattern Making Paper /Pattern plastic (quantity may vary), Tracing paper / Carbon (quantity may vary), Kraft Underlay Paper (quantity may vary), Different type of paper (Dotted marking paper, Kraft Pattern Paper, Push Pins, Pattern hooks (The quantity may vary as per requirement), Pattern Notchers / Notch Cutters, Pattern Punches, Mannequin(Male or female, Size M), Sewing Kit Includes thread clipper/ thumb trimmer ,seam ripper , tracing wheel, scissors etc, fabric, quantity may vary, Stapler (small and big size), Sewing Machine (SNLS), Sewing thread, Staple Pins (Small and big size. The quantity may vary), Student's Chair With Table Arm, Teacher's Table & Chair, Pattern Table/cutting table, Pattern making manual, trainees stools, First Aid, Boxes/baskets/pouches For Storing Items, Display Board, Tags, Tag pins, Tagging Gun, Sewing needle, bobbin, bobbin case, sewing needles, tailors chalk, types of pins like safety pin etc., Dustbin, Labels And Stickers, Punching Machine, Files and folders, Paper Cutter, Glue Stick/Fevicol/Adhesive, Students notes/manuals, Magnetic White Board Eraser, Fashion Forecasting Books/Journals/Magazines, Company Quality Standards Handbook/ Guidelines, Job card, Pattern making scales (Pattern Master – Apparel, L scale, french curve, straight scale etc.), Reporting formats, Fire Safety Equipment.

Module Name 11: Abide by industry, regulatory, and organizational mandates, while integrating environmentally friendly practices

Mapped to AMH/N0311, Version 1.0

Terminal Outcomes:

 Carry out work functions in accordance with legislation and regulations, organizational guidelines and procedures.









- Provide support to the supervisor and team the organisational members in enforcing considerations.
- Identify procedures to follow if legal, regulatory and ethical requirements of the organisation are not met.
- Interpret correctly legal, regulatory and ethical requirements specific to the apparel industry.
- Follow the organisational policies and procedures within limits of self-authority.

| Duration: 15:00 | Duration: 15:00 |
|---|--|
| Theory – Key Learning Outcomes | Practical – Key Learning Outcomes |
| State the importance of having an ethical and value-based approach to governance. State benefits to self and the organisation due to practice of values and ethics. State the importance of punctuality and attendance. 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. Report any possible deviation to regulatory requirements. Clarify doubts on policies and procedures, from the supervisor or other authorized personnel. Follow the organisational policies and procedures within limits of self-authority. Provide support to the supervisor and team members in enforcing the organisational considerations. Identify procedures to follow if legal, regulatory and ethical requirements of the organisation are not met. Interpret correctly legal, regulatory and ethical requirements specific to the apparel industry. Carry out work functions in accordance with organizational standards, greening solutions, procedures, policies, legislation and regulations. Apply and follow these policies and procedures within your work practices and inculcate sustainable consumption practices Actively get involved in improving the performance of the organization in line with their own role and responsibilities and support adaptation to more environmentally friendly processes. Classroom Aids: | Handle materials, equipment, computer and software safely and correctly to maintain a clean and hazard free working area and support adaptation to more environmentally friendly processes Carry out running maintenance and/or cleaning within one's responsibility and agreed schedules and Deal with work interruptions effectively. Report unsafe equipment and other dangerous occurrences to concerned personnel Use cleaning equipment and methods appropriate for the work to be carried out Request for upgrading of system or software when required for effective working and maintain a backup file when working on various design software All soft copies of design work to be maintained in files as well for future reference |

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

Tools, Equipment, and Other Requirements

Tools and equipment, maintenance and cleaning equipment









Module Name 12: Employability Skills Mapped to DGT/VSQ/N0102, Version 1.0

Terminal Outcomes:

- Introduction to Employability Skills
- Constitutional values Citizenship
- Becoming a Professional in the 21st Century
- Basic English Skills
- Career Development & Goal Setting
- 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









Annexure

Trainer Requirements

| Trainer Prerequisites | | | | | | |
|--|----------------|------------------------------|-------------------|---------------------|-------------------|---|
| Minimum Educational | Specialization | Relevant Industry Experience | | Training Experience | | Remarks |
| Qualification | | Years | Specialization | Years | Specialization | |
| High School | | 6 Year | Pattern Making | 0 | Pattern Making | The candidate should possess good knowledge of pattern making techniques, construction |
| Senior Secondary | | 5 Year | Pattern Making | 0 | Pattern Making | of garments, made ups and home furnishing articles using hand and computer, equipment, tools, material, Safety, |
| Diploma | | 4 Year | Pattern Making | 0 | Pattern Making | Health & hygiene and other requirements of relevent jobrole. The candidate should be able to communicate in |
| Graduation | | 3 Year | Pattern Making | 0 | Pattern Making | English and local language. |
| Post graduate diploma | | 2 Year | Pattern Making | 0 | Pattern Making | |
| Post Graduate Degree in relevant trade or sector | | 1 Year | Pattern Making | 0 | Pattern Making | |

Trainer Certification

| Domain Certification | Platform Certification |
|---|---|
| Certificate for Job Role: "Pattern Making "mapped to QP: "AMH/Q1105" 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 | | | | | | |
|---|--|---|----------------|---------------------|------------------------|---|
| Minimum Educational | Specialization | Specialization Relevant Industry Experience | | Training Experie | g/Assessment nce | Remarks |
| Qualification | | Years | Specialization | Years | Specialization | |
| Graduate/CITS | Any discipline | | | 2 | Teaching experience | Prospective ES trainer should: • have good communication skills • be well versed in English |
| Current ITI trainers | Employability Skills Training (3 days full- time course done between 2019-2022) | | | | | have digital skills have attention to detail be adaptable have willingness to learn |
| Certified current EEE trainers (155 hours) | from Management SSC (MEPSC) | | | | | |
| Certified Trainer | Qualification Pack: Trainer (MEP/Q0102) | | | | | |

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









| Master Trainer Prerequisites | | | | | | |
|------------------------------|--|------------------------------|----------------|----------------------|---|---|
| Minimum Educational | Specialization | Relevant Industry Experience | | Training Experier | /Assessment nce | Remarks |
| Qualification | | 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 |
| Certified Master Trainer | Qualification Pack: Master Trainer (MEP/Q2602 | | | 3 | EEE training of Management SSC (MEPSC) (155 hours) | 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 |

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









Assessor Requirements

| | | 1 | Assessor Prerec | quisites | | | |
|---|----------------|--------|-------------------------|-------------------------|-------------------|--|--|
| Minimum Educational | Specialization | | vant Industry rience | Training Experience | | Remarks | |
| Qualification | | Years | Specialization | Years | Specialization | | |
| IΤΙ | | 4 Year | r Pattern Making | 0 | Pattern Making | The candidate should possess good knowledge of pattern making techniques, construction | |
| Diploma | | 4 Year | r Pattern Making | 0 | Pattern Making | of garments, made ups and home furnishing articles using hand and computer. | |
| Graduation | | 3 Year | r Pattern Making | 0 | Pattern Making | | |
| Post graduate diploma | | 2 Year | Pattern Making | 0 | Pattern Making | | |
| Post Graduate Degree in relevant trade or sector | | 1 Year | Pattern Making | 0 | Pattern Making | | |
| | | | Assessor Certif | ication | | | |
| Domain C | ertification | | | Pla | tform Certificat | ion | |
| Certificate for Job Role: "Pattern Making" mapped to QP: "AMH/Q1105" | | 05" (| "Assessor", mapp | ed to the 1 v2.0". I | e Qualification F | ed for the Job Role: Pack: "Assessor (VET and ted % as per respective | |









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. |
| Hait Cada | Unit code is a unique identifier for an Occupational Standard, which is denoted by an 'N' |
| Unit Code 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. |