



QUALIFICATION FILE

Technical Designer-Apparel

☒ Short Term Training (STT) ☐ Long Term Training (LTT) ☐ Apprenticeship

☐ Upskilling ☐ Dual/Flexi Qualification ☐ For TOT ☐ For TOA

☒ General ☐ Multi-skill (MS) ☐ Cross Sectoral (CS) ☐ Future Skills ☐ OEM

NCRF/NSQF Level: 5

Submitted By:

Apparel, Made-ups & Home Furnishing Sector Skill Council

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Section 1: Basic Details

1.	Qualification Name	Technical Designer-Apparel																
2.	Sector/s	Apparel																
3.	Type of Qualification: ☒ New ☐ Revised ☐ Has Electives/Options ☐ OEM	NQR Code & version of existing/previous qualification: NA	Qualification Name of existing/previous version: NA															
4.	a. OEM Name b. Qualification Name (Wherever applicable)	Technical Designer-Apparel																
5.	National Qualification Register (NQR) Code &Version (Will be issued after NSQC approval)	QG-05-AP-05295-2026-V1-AMHSSC, Version 1.0	6. NCRF/NSQF Level: 5															
7.	Award (Certificate/Diploma/Advance Diploma/ Any Other (Wherever applicable specify multiple entry/exits also & provide details in annexure)	Certificate																
8.	Brief Description of the Qualification	The Technical Designer- Apparel is a key link between the design and production teams. This professional is responsible for interpreting initial concepts and transforming them into technically viable products. The role involves creating and managing tech packs, supporting sampling processes, sourcing trims and fabrics, and ensuring that the final garment meets the design specifications. Unlike fashion designers, technical designers focus on product feasibility, accuracy, and communication with vendors and production teams.																
9.	Eligibility Criteria for Entry for Student/Trainee/Learner/Employee	a. Entry Qualification & Relevant Experience: b. <table border="1"> <thead> <tr> <th>S. No.</th> <th>Academic/Skill Qualification (with Specialization - if applicable)</th> <th>Required Experience (with Specialization - if applicable)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Completed 2nd year of diploma (after 12th)</td> <td>No Experience</td> </tr> <tr> <td>2</td> <td>12th Grade Pass or equivalent</td> <td>3-year relevant experience in fashion designing</td> </tr> <tr> <td>3</td> <td>3 year Diploma after 10th grade</td> <td>1.5-year relevant experience in fashion designing</td> </tr> <tr> <td>4</td> <td>Previous relevant Qualification of NSQF Level 4</td> <td>3-year relevant experience in fashion designing</td> </tr> </tbody> </table>		S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)	1	Completed 2nd year of diploma (after 12th)	No Experience	2	12th Grade Pass or equivalent	3-year relevant experience in fashion designing	3	3 year Diploma after 10 th grade	1.5-year relevant experience in fashion designing	4	Previous relevant Qualification of NSQF Level 4	3-year relevant experience in fashion designing
S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)																
1	Completed 2nd year of diploma (after 12th)	No Experience																
2	12th Grade Pass or equivalent	3-year relevant experience in fashion designing																
3	3 year Diploma after 10 th grade	1.5-year relevant experience in fashion designing																
4	Previous relevant Qualification of NSQF Level 4	3-year relevant experience in fashion designing																

		c. Age: 20 years																						
10.	Credits Assigned to this Qualification, Subject to Assessment <i>(as per National Credit Framework (NCrF))</i>	19	11. Common Cost Norm Category (I/II/III) <i>(wherever applicable):</i> Category I																					
12.	Any Licensing requirements for Undertaking Training on This Qualification <i>(wherever applicable)</i>	NA																						
13.	Training Duration by Modes of Training Delivery <i>(Specify Total Duration as per selected training delivery modes and as per requirement of the qualification)</i>	☒ Offline ☐ Online ☐ Blended <table border="1"> <thead> <tr> <th>Training Delivery Modes</th><th>Theory (Hours)</th><th>Practical (Hours)</th><th>OJT Mandatory (Hours)</th><th>OJT Recommended (Hours)</th><th>Total (Hours)</th></tr> </thead> <tbody> <tr> <td>Classroom (offline)</td><td>180</td><td>330</td><td>60</td><td>0</td><td>570</td></tr> <tr> <td>Online</td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table> <i>(Refer Blended Learning Annexure for details)</i>					Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)	Classroom (offline)	180	330	60	0	570	Online					
Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)																			
Classroom (offline)	180	330	60	0	570																			
Online																								
14.	Aligned to NCO/ISCO Code/s <i>(if no code is available mention the same)</i>	NCO-2015/7532.0105																						
15.	Progression path after attaining the qualification <i>(Please show Professional and Academic progression)</i>	Fashion Buyer (Vertical) Digital Designer-Apparel Trends (Horizontal)																						
16.	Other Indian languages in which the Qualification & Model Curriculum are being submitted	Hindi																						
17.	Is similar Qualification(s) available on NQR-if yes, justification for this qualification	☐ Yes ☒ No URLs of similar Qualifications:																						
18.	Is the Job Role Amenable to Persons with Disability	☐ Yes ☒ No If "Yes", specify applicable type of Disability: NA																						
19.	How Participation of Women will be Encouraged	Skilled women workforce will find jobs with organised apparel exporters and manufacturers.																						
20.	Are Greening/ Environment Sustainability Aspects Covered <i>(Specify the NOS/Module which covers it)</i>	☒ Yes ☐ No																						
21.	Is Qualification Suitable to be Offered in Schools/Colleges	Schools ☒ Yes ☐ No Colleges ☒ Yes ☐ No																						
22.	Name and Contact Details of Submitting / Awarding Body SPOC <i>(In case of CS or MS, provide details of both Lead AB & Supporting ABs)</i>	Name: Amit Singh, Email: jdqs@sscammh.com , Contact No.: 09599929121, Website: www.sscammh.com																						
23.	Final Approval Date by NSQC: 22-07-2026	24. Validity Duration: 36 Months		25. Next Review Date: 22-07-2029																				

Section 2: Module Summary

NOS/s of Qualifications

(In exceptional cases these could be described as components)

Mandatory NOS/s:

Specify the training duration and assessment criteria at NOS/ Module level. For further details refer curriculum document.

Th.-Theory **Pr.**-Practical OJT-On the Job **Man.**-Mandatory Training **Rec.**-Recommended **Proj.**-Project

S. No	NOS/Module Name	NOS/Module Code & Version (if applicable)	Core/ Non-Core	NERF/ NSQF Level	Credits as per NCRF	Training Duration (Hours)				Assessment Marks				
						Th.	Pr.	OJT-Man.	Total	Th.	Pr.	Viva	Total	Weightage (%) (if applicable)
1	Analyze and Interpret Design Concepts and Market Needs	AMH/N12 43 V1.0	Core	5	2	30	30	0	60	20	20	10	50	10
2	Create and Manage Tech Packs	AMH/N12 44 V1.0	Core	5	3	30	30	30	90	25	30	5	60	12
3	Coordinate the Sample Development Processes	AMH/N12 45 V1.0	Core	5	4	27	63	30	120	25	40	10	75	15
4	Evaluate and Refine Apparel Samples Using Product Benchmarks	AMH/N12 46 V1.0	Core	5	3	27	33	30	90	38	58	14	110	22

5	Analyze and Refine Fit through Pattern Evaluation and Demographic Insights	AMH/N12 47 V1.0	Core	5	3	42	48	0	90	30	40	5	75	15
6	Promote and sustain safety, health, and security in workplace, while fostering Gender and Persons with Disabilities (PwD) Sensitization	AMH/N06 20 V1.0	Non-Core	5	1	15	15	0	30	22	12	6	40	8
7	Adhere to industry, regulatory, and organizational standards and embrace environmentally sustainable practices	AMH/N06 21 V1.0	Non-Core	5	1	15	15	0	30	20	10	10	40	8
8	Employability Skills (60 Hours)	DGT/VSQ/ N0102 V1.0	Non-Core	4	2	24	36	0	60	20	30	0	50	10
Total Marks					19	210	270	90	570	200	240	60	500	100

Assessment - Minimum Qualifying Percentage

Please specify **any one** of the following:

Minimum Pass Percentage – Aggregate at qualification level: 70 % (Every Trainee should score specified minimum aggregate passing percentage at qualification level to successfully clear the assessment.)

Minimum Pass Percentage – NOS/Module-wise: NA % (Every Trainee should score specified minimum passing percentage in each mandatory and selected elective NOS/Module to successfully clear the assessment.)

Section 3: Training Related

1.	Trainer's Qualification and experience in the relevant sector (in years) <i>(as per NCVET guidelines)</i>	Diploma with 4 Year of relevant industry experience in Fashion Designing OR Graduation with 3 Year of relevant industry experience in Fashion Designing OR Post graduate diploma with 2 Year of relevant industry experience in Fashion Designing OR Post Graduate with 1 Year of relevant industry experience in Fashion Designing
2.	Master Trainer's Qualification and experience in the relevant sector (in years) <i>(as per NCVET guidelines)</i>	Diploma with 4 Year of relevant industry experience in Fashion Designing OR Graduation with 3 Year of relevant industry experience in Fashion Designing OR Post graduate diploma with 2 Year of relevant industry experience in Fashion Designing OR Post Graduate with 1 Year of relevant industry experience in Fashion Designing
3.	Tools and Equipment Required for Training	☒ Yes ☐ No <i>(If "Yes", details to be provided in Annexure) Refer Annexure</i>
4.	In Case of Revised Qualification, Details of Any Upskilling Required for Trainer	NA

Section 4: Assessment Related

1.	Assessor's Qualification and experience in relevant sector (in years) <i>(as per NCVET guidelines)</i>	ITI with 4 Year of relevant industry experience in Fashion Designing OR Diploma with 4 Year of relevant industry experience in Fashion Designing OR Graduation with 3 Year of relevant industry experience in Fashion Designing OR Post graduate diploma with 2 Year of relevant industry experience in Fashion Designing OR Post Graduate with 1 Year of relevant industry experience in Fashion Designing
2.	Proctor's Qualification and experience in relevant sector (in years) <i>(as per NCVET guidelines)</i>	ITI with 4 Year of relevant industry experience in Fashion Designing OR Diploma with 4 Year of relevant industry experience in Fashion Designing OR

		Graduation with 3 Year of relevant industry experience in Fashion Designing OR Post graduate diploma with 2 Year of relevant industry experience in Fashion Designing OR Post Graduate with 1 Year of relevant industry experience in Fashion Designing
3.	Lead Assessor's/Proctor's Qualification and experience in relevant sector (in years) <i>(as per NCVET guidelines)</i>	ITI with 4 Year of relevant industry experience in Fashion Designing OR Diploma with 4 Year of relevant industry experience in Fashion Designing OR Graduation with 3 Year of relevant industry experience in Fashion Designing OR Post graduate diploma with 2 Year of relevant industry experience in Fashion Designing OR Post Graduate with 1 Year of relevant industry experience in Fashion Designing
4.	Assessment Mode <i>(Specify the assessment mode)</i>	Offline
5.	Tools and Equipment Required for Assessment	☒ Same as for training ☐ Yes ☐ No <i>(details to be provided in Annexure-if it is different for Assessment)</i>

Section 5: Evidence of the need for the Qualification

Provide Annexure/Supporting documents name.

1.	Latest Skill Gap Study (not older than 2 years) (Yes/No): Yes
2.	Latest Market Research Reports or any other source (not older than 2 years) (Yes/No): Yes
3.	Government /Industry initiatives/ requirement (Yes/No): Yes
4.	Number of Industry validation provided: 30
5.	Estimated nos. of persons to be trained and employed: 3300
6.	Evidence of Concurrence/Consultation with Line Ministry/State Departments: <i>Ministry Of Textiles is Line Ministry of AMHSSC.</i> If "No", why: NA

Section 6: Annexure & Supporting Documents Check List

Specify Annexure Name / Supporting document file name

1.	Annexure: NCRF/NSQF level justification based on NCRF level/NSQF descriptors <i>(Mandatory)</i>	NCRF/NSQF level justification based on NCRF level/NSQF descriptors
2.	Annexure: List of tools and equipment relevant for qualification <i>(Mandatory, except in case of online course)</i>	List of tools and equipment relevant for qualification
3.	Annexure: Detailed Assessment Criteria <i>(Mandatory)</i>	Detailed Assessment Criteria
4.	Annexure: Assessment Strategy <i>(Mandatory)</i>	Assessment Strategy
5.	Annexure: Blended Learning <i>(Mandatory, in case selected Mode of delivery is "Blended Learning")</i>	Offline Learning Mode
6.	Annexure: Multiple Entry-Exit Details <i>(Mandatory, in case qualification has multiple Entry-Exit)</i>	NA
7.	Annexure: Acronym and Glossary <i>(Optional)</i>	Acronym and Glossary
8.	Supporting Document: Model Curriculum <i>(Mandatory – Public view)</i>	Model Curriculum
9.	Supporting Document: Career Progression <i>(Mandatory - Public view)</i>	Career Progression
10.	Supporting Document: Occupational Map <i>(Mandatory)</i>	Occupational Map
11.	Supporting Document: Assessment SOP <i>(Mandatory)</i>	Assessment SOP
12.	Any other document you wish to submit:	NA

Annexure: Evidence of Level

NCRF/NSQF Level Descriptors	Key requirements of the job role/ outcome of the qualification	How the job role/ outcomes relate to the NCRF/NSQF level descriptor	NCRF/NSQF Level
Professional Theoretical Knowledge/Process	- Technical Designer-Apparel understands garment construction, pattern making, fabric behavior, and production processes. - Technical Designer-Apparel applies correct specifications and technical details in tech packs. - Technical Designer-Apparel interprets design briefs and translates them into actionable production-ready specifications.	- Technical Designer-Apparel possesses foundational theoretical knowledge of design and apparel manufacturing. - Technical Designer-Apparel applies this understanding to independently make routine decisions and follow standard procedures with moderate complexity.	5
Professional and Technical Skills/ Expertise/ Professional Knowledge	- Operates design and CAD software to create tech packs. - Identifies design flaws and recommends viable adjustments. - Applies garment fitting knowledge to ensure specification accuracy. - Uses AI and digital tools for prototyping and efficiency. - Proficiency in sewing and garment construction techniques is often required to produce prototypes and samples. - Many designers use CAD software to create digital patterns, illustrate designs, and produce technical drawings. - Knowledge of patternmaking allows designers to create patterns that serve as the basis for producing garments. Grading is essential for scaling patterns to different sizes.	Excellent cognitive skills and technical prowess utilized to perform complex tasks with ease, project management expertise, and adept at data analysis for informed decision making. - Demonstrates technical proficiency in apparel product development, including troubleshooting design and construction issues. - Independently executes skilled tasks with a high degree of accuracy and industry relevance.	5
Employment Readiness & Entrepreneurship Skills & Mind-set/Professional Skill	- Plans and coordinates sampling and development timelines. - Communicates effectively with cross-functional teams, vendors, and stakeholders. - Exhibits professionalism through timeliness, documentation, and teamwork. - Adapts to diverse roles within fashion production settings.	A versatile professional with excellent communication, digital and financial literacy, ethical values, self-management and may have entrepreneurial mindset. Prepared for self-directed or team-based employment in the apparel industry.	5

		Demonstrates initiative, time management, and communication skills to manage workflows and client expectations.	
Broad Learning Outcomes/Core Skill	- Reads and interprets design briefs, technical specs, and production sheets. - Applies numeracy and record-keeping skills to manage data. - Uses AI tools for trend forecasting and decision-making. - Continuously upgrades knowledge through research and learning.	A skilled professional with technical expertise, adept at solving complex problems and improving output. - Applies core literacy, numeracy, and communication in professional environments. - Displays lifelong learning orientation to align with industry advancements and digital integration.	5
Responsibility	- The responsibility of a Technical Designer is to develop fashion design briefs and manage the development of design concepts for commercial production. - Ensures quality and accuracy in tech packs, samples, and documentation. - Aligns final outputs with design intent, production feasibility, and market demand. - Works independently and may supervise interns or junior team members. - Upholds ethical, sustainable practices in sourcing and production.	Highly skilled Technical Supervisor responsible for achieving tangible outcomes, managing change, building teams, and mentoring the workforce. - Operates autonomously within defined responsibilities, delivering high-quality outputs. - Accepts accountability for technical accuracy and client satisfaction. - Demonstrates leadership in quality control and team guidance.	5

Annexure: Tools and Equipment (Lab Set-Up)

List of Tools and Equipment

Batch Size: 30

S. No.	Tool / Equipment Name	Specification	Quantity for specified Batch size
1	Computer & Computer Peripherals	1 each	30
2	First aid box & Fire Extinguisher		1
3	Design software (Coral, photo shop etc)	1 each	30
4	Printer		1
5	Mannequin (Male or female, Size M)	1 Men, 1 Women	10
6	Measuring Tape	1 each	30
7	Garment, made ups and Home Furnishing Samples ((qnt may vary)	2 each	60
8	Types Of Scales: normal straight big ruler, hip curve, leg shaper, pattern master, french curve etc		5
9	Sewing kit (Includes thread clipper/hand trimmer, seam ripper, fabric cutting scissors, tracing wheel, measuring tape etc)	1 each	30
10	Hand notcher(pattern notcher)		5
11	Hanger (wooden and plastic material)		30
12	Pin Cushion (quantity may vary as per requirement)	Box	1
13	Dustbin		1
14	Boxes and pouches for storing Items		30
15	Pattern Table /cutting table		2
16	Student's Chair (with Table Arm)		30
17	Teacher's Table		1
18	Teacher's Chair		1
19	Push Pins (quantity may vary as per requirement)	Box	30
20	Dress Maker's Pin (quantity may vary as per requirement)	Box	30
21	Fabric Pins	Box	30
22	Highlighter (quantity may vary as per requirement)		1
23	Pencil (HB, 2B, H, 2H, 4H,4B, 6B, 8B)	Box	30
24	Eraser	Box	30
25	Note books	1 each	30
26	Sharpener		5

27	Carbon Paper (Various Colours)		60
28	Design Transferring Paper		60
29	Paper Cutter		30
30	Pattern Drafting Paper	Sheet/pack	30
31	Paper (Various quality and sizes)	Sheets/pack	30
32	Labels & Stickers (Qty may vary as per requirement)		2
33	Scissors (Plastic handled scissor for cutting paper)		5
34	Pinking Shears		2
35	Marking Chalk (Yellow/pink/ green/ blue coloured)		3
36	Tailor's Chalk		1
37	Carbon paper (A4, yellow, red and white carbon)		1
38	Colour (Poster colour, Water colour, Acrylics, Pastels, fabric printing dyes and colors and materials etc)		10
39	Paint Brushes (different sizes)		40
40	Stapler (small and big size)		3
41	Glue Stick/Fevicol/Adhesive		2
42	Fabric Glue		2
43	Cello-Tape (Transparent and Foam Double sided tapes, Single sided tapes)		3
44	Punching Machine		1
45	Magnetic White Board/black board Eraser		1
46	Blackboard/Whiteboard		1
47	White /Black Board Marker		1
48	Pantone Shade Card		1
49	Fashion Forecasting Books/Journals/Magazines		1
50	Buyer Requirement/ comment Sheet		1
51	Measurement Sheet/ Size Chart		30
52	Trims/Accessory /fabric and embroideries samples/swatch file		1
53	Tech Pack/ Specification Sheet	1 each	30
54	Chalk & marker (Chalks & markers of different colours)		1
55	Students Notes		30

Classroom Aids

The aids required to conduct sessions in the classroom are:

1. Computer (PC) with latest configurations – and Internet connection with standard OS and standard word processor and worksheet software (Licensed)
2. All software should either be latest version or one/two version below, As required
3. UPS As required
4. Scanner cum Printer As required
5. Computer Tables As required
6. Computer Chairs As required
7. LCD Projector As required,
8. White Board 1200mm x 900mm as required

Annexure: Industry Validations Summary

Provide the summary information of all the industry validations in table. This is not required for OEM qualifications.

<u>S.No</u>	Organization	Name of Representative	Designation	State	Email Id	Contact number
1	5 Star Garments	Dinesh Dongare	Manager	Maharashtra	ddongare100@gmail.com	8806405410
2	Aon Private Ltd.	Narendra Sunwani	Manager	Madhya Pradesh	skill.aontextiles@gmail.com	7898526884
3	Stable Textile Pvt Ltd	Roushan Jha	Manager	Madhya Pradesh	skill.stabletextiles@gmail.com	8770388924
4	Sriram Fashions	SC Swaminathan	HR Manager	Tamil Nadu	tcsaminathan@sriramfashions.com	9894018689
5	Prateksha Sourcing Quality	G Selvakumar	Merchandiser	Tamil Nadu	sk@prateksha.com	9877743416
6	Sakthi Knitting Pvt Ltd.	Sivanandan T.	Manager Personal & Admin	Tamil Nadu	sfl-hr@shakthiknitting.com	9655632060
7	RKC Garments	Chibinandan R	Managing Director	Tamil Nadu	chibi@rkcgarmments.com	7259363754
8	Reverse Lifestyle Pvt Ltd	Jitendra Kalbande	Manager	Maharashtra	jitendrakalbande500@gmail.com	7776030092

9	KBS Garments	B Sateesh Kumar	Manager	Tamil Nadu	kbs.garment888@gmail.com	9943457766
10	OTTO-AGN	Arun Kumar	3D Technical Product Developer	Tamil Nadu	arun.kumar@ottoint.com	9597040404
11	National Textile Corporation	Vilas Mandhalkar	Manager	Maharashtra	vilasmandhalkar@gmail.com	9595883836
12	Kanishka Colors	R Senthilkumar	Managing Director	Tamil Nadu	kanishkacolors2901@gmail.com	9566467799
13	JPPL	Anant Singh	Project In Charge	Madhya Pradesh	anant.jppl@gmail.com	7024152612
14	Herin Fashion	Ravibharatbhai Dobariya	General Manager	Gujarat	Herinfashion.naps@gmail.com	9689408334
15	Atulyaa Industries	Mahesh Lalaso Jadhav	Training and Placement Manager	Maharashtra	maheshjadhav258@gmail.com	9624663078
16	Indian Textile Company	Yogesh Nimje	Manager	Maharashtra	yogeshnimje1312@gmail.com	9168453836
17	HPPL	Gautam Jha	Manager	Maharashtra	skill.hppl@gmail.com	9752599602
18	Gainup Industries	Sasi Kumar	Sr Executive HR	Tamil Nadu	skill@gainup.in	8925900346
19	First Garment Pvt Ltd	Smt Bala A	Manager Personal & Admin	Tamil Nadu	hrsd@fmgc.in	8072163150
20	Shree Tirupati Balajee FIBC Ltd.	Nilesh Yadav	Manager	Madhya Pradesh	skillindia@tripatibalajee.com	9516616209
21	Ever bags pacagking pvt. ltd.	Mohsin Ansari	Manager	Madhya Pradesh	skill.everbags@gmail.com	9165555562
22	DCM Textiles	Narendra Rakshit	Manager	Rajasthan	narendrarakshit05@gmail.com	8605330718
23	Connect Accessories	Dr. Lavanya Jayakar	India Manager	Tamil Nadu	lavanya@connect-acc.com	8344555888
24	Color Dreams	S Senthilkumar	HR Manager	Tamil Nadu	cdhrm@ssm-india.com	9750928805

25	Barshi Textile	Jayant Gharpure	Manager	Maharashtra	jyntgharpure@gmail.com	8010981468
26	Atul Global Ltd.	Sumit Gupta	Director	Punjab	Sumit.gupta@atulglobal.com	9888858680
27	Amayapper Pvt Ltd	Smt Bala A	Manager Personal & Admin	Tamil Nadu	hrsd@fmgc.in	8072163150
28	Raymond Apparel Ltd	Chinappa Reddy	Lead - Product Development	Maharashtra	chinnapa.vemula@raymond.in	9833024241
29	Shahi Exports	Daulat Ram/Anjani	Training Lead	Haryana	anjani.mishra@shahi.co.in	7739404959
30	Purecots Ecolifestyle	Umesh Shelar	Compliance Manager	Gujarat	umesh.shelar@purecotz.com	9712442729

Annexure: Training & Employment Details

Training and Employment Projections:

Year	Total Candidates		Women		People with Disability	
	Estimated Training #	Estimated Employment Opportunities	Estimated Training #	Estimated Employment Opportunities	Estimated Training #	Estimated Employment Opportunities
2026	1000	800	500	300	NA	NA
2027	1100	900	550	400	NA	NA
2028	1200	1000	600	450	NA	NA

Data to be provided year-wise for next 3 years

Training, Assessment, Certification, and Placement Data for previous versions of qualifications:

Qualification Version	Year	Total Candidates				Women				People with Disability			
		Trained	Assessed	Certified	Placed	Trained	Assessed	Certified	Placed	Trained	Assessed	Certified	Placed
Version 1.0	2025	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Version 1.0	2024	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Version 1.0	2023	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Applicable for revised qualifications only, data to be provided year-wise for past 3 years.

List Schemes in which the previous version of Qualification was implemented:

1. PMKVY
2. DDUGKY
3. NULM

Content availability for previous versions of qualifications:

☒ Participant Handbook ☒ Facilitator Guide ☐ Digital Content ☐ Qualification Handbook ☐ Any Other:

Languages in which Content are available:

Hindi

Annexure: Detailed Assessment Criteria

Detailed assessment criteria for each NOS/Module are as follows:

AMH/N1243: Analyze and Interpret Design Concepts and Market Needs					
PC No.	Performance Criteria	Theory Marks	Practical Marks	Viva Marks	Total Marks
1	Recall key elements from buyer briefs	2	2	1	5
2	Interpret design intent and fit expectations from buyer briefs.	3	1	1	5
3	Analyze current trend forecasts to extract relevant design themes.	2	2	1	5
4	Integrate buyer briefs and trend insights to develop design direction.	2	3	1	6
5	Evaluate feasibility of design ideas in terms of cost, material, and timeline.	2	2	2	6
6	Collaborate with designers to enhance garment construction feasibility.	2	3	1	6
7	Align product concepts with merchandising strategies and sales targets.	3	2	1	6
8	Create product category boards with innovative silhouettes and details.	2	3	1	6
9	Validate designs for consistency with brand identity and market positioning.	2	2	1	5
Total Marks		20	20	10	50

AMH/N1244: Create and Manage Tech Packs					
PC No.	Performance Criteria (PC)	Theory Marks	Practical Marks	Viva Marks	Total Marks
1	Identify and list all essential components of a tech pack (e.g., measurements, BOM, trims) with 95% accuracy.	2	2	1	5
2	Understand the purpose and importance of each element in a tech pack to team members.	2	1	0	3
3	Apply industry-standard software to create a complete tech pack within 2 hours with 90% accuracy.	2	2	0	4
4	Analyze and compare fabric and trim options for a design based on cost, quality, and feasibility.	2	2	0	4
5	Create a complete tech pack incorporating feedback from design and production teams.	2	2	0	4
6	Develop and implement a version control system for tech packs, ensuring compliance.	1	2	1	4
7	Conduct weekly meetings with design and production teams to discuss tech pack updates.	1	2	0	3
8	Prepare and submit consumption and marker plans for costing.	2	2	1	5
9	Detect and resolve discrepancies in tech pack specifications before sampling.	1	2	0	3
10	Coordinate with sourcing teams to finalize trims and fabrics for the tech pack.	1	1	0	2
11	Evaluate sample garments against tech pack specifications with 95% accuracy.	1	2	0	3
12	Apply production feedback into revised tech packs.	1	2	1	4
13	Follow timelines to complete each tech pack	1	1	0	2
14	Record all tech pack versions and changes in documentation.	2	1	0	3
15	Understand current fashion trends and interpret how they influence tech pack design.	1	2	1	4
16	Design and deliver a training session on tech pack best practices	1	1	0	2
17	Evaluate and shortlist suppliers for trims and fabrics each quarter.	1	2	0	3
18	Ensure all tech packs comply with industry regulations during audit.	1	1	0	2
Total Marks		25	30	5	60

AMH/N1245: Coordinate the Sample Development Processes					
PC No.	Performance Criteria (PC)	Theory Marks	Practical Marks	Viva Marks	Total Marks
PC1	Remember components of a standard tech pack (e.g., BOM, measurements, construction details).	2	2	1	5
PC2	Understand the workflow from design concept to sample development with all involved stakeholders.	2	2	0	4
PC3	Apply marker planning and consumption techniques to estimate fabric usage with minimal deviation from actuals.	3	4	1	8
PC4	Collaborate with pattern masters and QA teams to ensure sample specs are met	2	4	1	7
PC5	Analyze suitable vendors for trims and fabrics with proven sustainability certifications.	1	3	1	5
PC6	Analyze consumption data to identify material wastage trends across sample categories.	1	2	0	3
PC7	Evaluate vendor proposals based on lead time, MOQs, pricing, and compliance.	2	3	1	6
PC8	Create and submit a tech pack to the sampling unit with all mandatory fields completed.	1	2	0	3
PC9	Create a sample checklist incorporating QA, pattern, and spec inputs to ensure uniform fit approval process.	2	3	1	6
PC10	Demonstrate the ability to negotiate minimum order quantities (MOQs) and delivery schedules with vendors effectively.	1	4	1	6
PC11	Communicate daily sample status updates to designers and sampling teams via collaborative tools.	1	3	0	4
PC12	Evaluate sampling performance through defect analysis and timelines	2	2	1	5
PC13	Maintain a digital repository of sample iterations with accurate timestamps and stakeholder notes.	2	2	0	4
PC14	Source and document fabric and trim samples from sustainable vendors for each development cycle.	2	2	1	5

PC15	Conduct a vendor evaluation meeting and document findings in a comparative report submitted to the sourcing head.	1	2	1	4
Total Marks		25	40	10	75
AMH/N1246: Evaluate and Refine Apparel Samples Using Product Benchmarks					
PC No.	Performance Criteria	Theory Marks	Practical Marks	Viva Marks	Total Marks
<u>1</u>	Plan and conduct structured mystery shopping at competitor retail by identifying key benchmarking parameters.	2	4	1	7
2	Record and organize observational findings from mystery shopping using standardized templates, and qualitative notes.	2	4	1	7
3	Analyze competitor product data gathered through mystery shopping to identify strengths and gaps.	2	2	1	5
4	Propose sample modifications based on mystery shopping insights, recommending refinements to align with market trends.	1	2	1	4
<u>5</u>	Identify brand-specific benchmarks for garment specifications.	2	2	0	4
<u>6</u>	Understand new samples against approved control samples and product benchmarks.	2	2	1	5
<u>7</u>	Interpret buyer feedback to assess alignment with brand positioning.	1	2	0	3
<u>8</u>	Evaluate construction quality, stitching, and finishing parameters.	2	3	1	6
<u>9</u>	Analyze mismatches in sample vs. tech pack and BOM.	1	2	0	3
10	Suggest refinements based on technical feasibility.	1	2	1	4
11	Create or revise details in the tech pack after sample feedback.	2	2	0	4
12	Document all sample iterations for traceability.	1	2	0	3
13	Evaluate refinement decisions to design and sourcing teams.	2	3	1	6

14	Conduct fit evaluations and record outcomes.	2	3	0	5
15	Analyze merchandising or brand feedback into sample iteration.	1	2	1	4
16	Facilitate alignment meetings for final sample approval.	2	3	0	5
17	Create alternative materials or constructions when benchmark fails.	1	3	1	5
18	Evaluate implementation of corrections before next sample round.	1	2	0	3
19	Summarize sample outcomes in post-review reports.	2	2	0	4
20	Optimize sample timelines by identifying feedback delays.	2	2	1	5
21	Review supplier performance in response to sample changes.	1	2	1	4
22	Track version history using digital tools.	2	2	0	4
23	Explain sample iteration rationale to cross-functional teams.	2	3	1	6
24	Maintain sample library for benchmarks and rejected styles.	1	2	1	4
Total Marks		38	58	14	110

AMH/N1247: Analyze and Refine Fit through Pattern Evaluation and Demographic Insights

PC No.	Performance Criteria	Theory Marks	Practical Marks	Viva Marks	Total Marks
PC1	Conduct fit evaluation and identify issues in fit, silhouette, and construction	3	3	1	7
PC2	Map measurement specifications to garment patterns	3	4	1	8
PC3	Conduct structured fit sessions with relevant stakeholders on mannequins and live models.	3	2	0	5
PC4	Analyze fit deviations and suggest technical modifications	2	3	0	5
PC5	Create patterns based on feedback and garment fit observations	2	3	0	5
PC6	Analyze body measurement trends by demographic segments	3	4	1	8
PC7	Apply demographic analysis to improve sizing standards	3	4	1	8

PC8	Compile and document design feedback during fit sessions	1	3	0	4
PC9	Evaluate sample fit accuracy against original tech pack	2	4	0	6
PC10	Communicate pattern adjustments clearly to pattern makers	2	3	1	6
PC11	Coordinate revisions based on multi-departmental input	2	3	0	5
PC12	Maintain documentation for all fit and adjustment iterations	1	2	0	3
PC13	Use digital tools to visualize and simulate fit changes	3	2	0	5
Total Marks		30	40	5	75
AMH/N0620: Promote and sustain safety, health, and security in workplace, while fostering Gender and Persons with Disabilities (PwD) Sensitization					
PC No.	Performance Criteria	Theory Marks	Practical Marks	Viva Marks	Total Marks
PC1	Demonstrate strict adherence to health, safety, gender, and PwD (People with Disability) guidelines governing the workplace environment.	4	2	1	7
PC2	Engage actively in mock drills, evacuation exercises, and group discussions pertaining to workplace safety and security protocols.	4	2	1	7
PC3	Participate in advanced training and sensitization programs focused on gender equality and PwD awareness, facilitating a more inclusive workplace environment.	4	2	1	7
PC4	Execute proper handling and maintenance of materials and equipment in accordance with established protocols and standards.	3	2	1	6
PC5	Exhibit proficiency in performing first-aid, firefighting, and other emergency response procedures, promptly adhering to organizational shutdown and evacuation protocols when necessary.	4	2	1	7
PC6	Monitor workplace conditions, identify risks, report promptly, ensure safety, including for individuals with disabilities, and uphold gender equality principles.	3	2	1	6
Total Marks		22	12	6	40
AMH/N0621: Adhere to industry, regulatory, and organizational standards and embrace environmentally sustainable practices					

PC No.	Performance Criteria	Theory Marks	Practical Marks	Viva Marks	Total Marks
PC1	Execute job responsibilities according to organizational standards, with a strong emphasis on eco-friendly solutions, while strictly adhering to established procedures, policies, and legal regulations.	2	1	1	4
PC2	Implement and uphold organizational policies and procedures, integrating sustainable consumption practices into daily operations.	2	1	1	4
PC3	Actively engage in enhancing organizational performance by driving the transition towards environmentally friendly processes and practices.	2	1	1	4
PC4	Safely handle materials, equipment, computers, and software to maintain a clean and hazard-free work environment, actively supporting the adoption of eco-friendly practices throughout the workplace.	3	2	2	7
PC5	Perform routine maintenance and cleaning tasks within assigned duties and agreed-upon schedules, effectively managing any interruptions to workflow.	3	1	1	5
PC6	Immediately report any instances of unsafe equipment or hazardous incidents to the appropriate personnel to ensure swift resolution and mitigate risks.	2	1	1	4
PC7	Utilize appropriate cleaning equipment and techniques tailored to specific tasks, promoting efficiency and sustainability in workplace maintenance.	2	1	1	4
PC8	Proactively request system or software upgrades as necessary to optimize work efficiency, while also maintaining backup files to ensure data integrity and security when using various design software.	2	1	1	4
PC9	Maintain digital copies of design work in organized files for future reference, ensuring accessibility and preservation of valuable project assets.	2	1	1	4
Total Marks		20	10	10	40
DGT/VSQ/N0102: Employability Skills (60 Hours)					
PC No.	Performance Criteria	Theory Marks	Practical Marks	Viva Marks	Total Marks
	<i>Introduction to Employability Skills</i>	1	1	0	2
PC1	Identify employability skills required for jobs in various industries				
PC2	Identify and explore learning and employability portals				
	<i>Constitutional values – Citizenship</i>	1	1	0	2
PC3	Recognize the significance of constitutional values, including civic rights and duties, citizenship, responsibility towards society etc. and personal values and ethics such as honesty, integrity, caring and respecting others, etc.				
PC4	Follow environmentally sustainable practices				
	<i>Becoming a Professional in the 21st Century</i>	2	4	0	6
PC5	Recognize the significance of 21st Century Skills for employment				

PC6	Practice the 21st Century Skills such as Self-Awareness, Behaviour Skills, time management, critical and adaptive thinking, problem-solving, creative thinking, social and cultural awareness, emotional awareness, learning to learn for continuous learning etc. in personal and professional life				
	Basic English Skills	2	3	0	5
PC7	Use basic English for everyday conversation in different contexts, in person and over the telephone				
PC8	Read and understand routine information, notes, instructions, mails, letters etc. written in English				
PC9	Write short messages, notes, letters, e-mails etc. in English				
	Career Development & Goal Setting	1	2	0	3
PC10	Understand the difference between job and career				
PC11	Prepare a career development plan with short- and long-term goals, based on aptitude				
	Communication Skills	2	2	0	4
PC12	Follow verbal and non-verbal communication etiquette and active listening techniques in various settings				
PC13	Work collaboratively with others in a team				
	Diversity & Inclusion	1	2	0	3
PC14	Communicate and behave appropriately with all genders and PwD				
PC15	Escalate any issues related to sexual harassment at workplace according to POSH Act				
	Financial and Legal Literacy	2	3	0	5
PC16	Select financial institutions, products and services as per requirement				
PC17	Carry out offline and online financial transactions, safely and securely				
PC18	Identify common components of salary and compute income, expenses, taxes, investments etc.				
PC19	Identify relevant rights and laws and use legal aids to fight against legal exploitation				
	Essential Digital Skills	3	4	0	7
PC20	Operate digital devices and carry out basic internet operations securely and safely				
PC21	Use e- mail and social media platforms and virtual collaboration tools to work effectively				
PC22	Use basic features of word processor, spreadsheets, and presentations				
	Entrepreneurship	2	3	0	5
PC23	Identify different types of Entrepreneurship and Enterprises and assess opportunities for potential business through research				
PC24	Develop a business plan and a work model, considering the 4Ps of Marketing Product, Price, Place and Promotion				
PC25	Identify sources of funding, anticipate, and mitigate any financial/ legal hurdles for the potential business opportunity				
	Customer Service	1	2	0	3
PC26	Identify different types of customers				
PC27	Identify and respond to customer requests and needs in a professional manner.				
PC28	Follow appropriate hygiene and grooming standards				
	Getting ready for apprenticeship & Jobs	2	3	0	5

PC29	Create a professional Curriculum vitae (Résumé)				
PC30	Search for suitable jobs using reliable offline and online sources such as Employment exchange, recruitment agencies, newspapers etc. and job portals, respectively				
PC31	Apply to identified job openings using offline /online methods as per requirement.				
PC32	Answer questions politely, with clarity and confidence, during recruitment and selection				
PC33	Identify apprenticeship opportunities and register for it as per guidelines and requirements				
	NOS Total	20	30	0	50
	GRAND TOTAL	210	270	90	570

Annexure: Assessment Strategy

This section includes the processes involved in identifying, gathering, and interpreting information to evaluate the Candidate on the required competencies of the program.

Mention the detailed assessment strategy in the provided template.

1. Assessment System Overview:

- Batches assigned to the assessment agencies for conducting the assessment on SIP or email
- Assessment agencies send the assessment confirmation to VTP/TC looping SSC
- Assessment agency deploys the ToA certified Assessor for executing the assessment
- SSC monitors the assessment process & records

2. Testing Environment:

- Check the Assessment location, date and time
- If the batch size is more than 30, then there should be 2 Assessors.
- Check that the allotted time to the candidates to complete Theory & Practical Assessment is correct.

3. Assessment Quality Assurance levels/Framework:

- Question bank is created by the Subject Matter Experts (SME) are verified by the other SME
- Questions are mapped to the specified assessment criteria
- Assessor must be ToA certified & trainer must be ToT Certified

4. Types of evidence or evidence-gathering protocol:

- Time-stamped & geotagged reporting of the assessor from assessment location
- Centre photographs with signboards and scheme specific branding

5. Method of verification or validation:

- Surprise visit to the assessment location

6. Method for assessment documentation, archiving, and access

- Hard copies of the documents are stored

On the Job:

- Each module (which covers the job profile of will be assessed separately.
- The candidate must score 60% in each module to successfully complete the OJT.
- Tools of Assessment that will be used for assessing whether the candidate is having desired skills and etiquette of dealing with customers, understanding needs & requirements, assessing the customer and perform Soft Skills effectively:
 - Videos of Trainees during OJT
- Assessment of each Module will ensure that the candidate is able to:
 - Effective engagement with the customers
 - Understand the working of various tools and equipment

Annexure: Acronym and Glossary

Acronym

Acronym	Description
AA	Assessment Agency
AB	Awarding Body
ISCO	International Standard Classification of Occupations
NCO	National Classification of Occupations
NCrF	National Credit Framework
NOS	National Occupational Standard(s)
NQR	National Qualification Register
NSQF	National Skills Qualifications Framework
OJT	On the Job Training

Glossary

Term	Description
National Occupational Standards (NOS)	NOS define the measurable performance outcomes required from an individual engaged in a particular task. They list down what an individual performing that task should know and also do.
Qualification	A formal outcome of an assessment and validation process which is obtained when a competent body determines that an individual has achieved learning outcomes to given standards
Qualification File	A Qualification File is a template designed to capture necessary information of a Qualification from the perspective of NSQF compliance. The Qualification File will be normally submitted by the awarding body for the qualification.
Sector	A grouping of professional activities on the basis of their main economic function, product, service or technology.
Long Term Training	Long-term skilling means any vocational training program undertaken for a year and above. https://ncvet.gov.in/sites/default/files/NCVET.pdf