Please refer ***Guidelines for STT/LTT/Apprenticeship/OEM Qualification File***

QUALIFICATION FILE

FASHION DESIGN & TECHNOLOGY

☐ 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: 4

Submitted By:

Directorate General of Training (DGT)

Government of India, Ministry of Skill Development and Entrepreneurship

1st and 2nd Floor, CIRTES Building

Next to Pusa ITI, Pusa Campus

New Delhi – 110012.

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Section 1: Basic Details

1.	**Qualification Name**	**FASHION DESIGN & TECHNOLOGY**	
2.	**Sector/s**	**APPAREL**	
3.	**Type of Qualification: ☐ New ☒ Revised ☐ Has Electives/Options ☐ OEM**	**NQR Code & version of existing/previous qualification:** 2020/APR/DGT/03806	**Qualification Name of existing/previous version: FASHION DESIGN & TECHNOLOGY (CITS)**
4.	**a. OEM Name** **b. Qualification Name** (*Wherever applicable)*	**NA**	
5.	**National Qualification Register (NQR) Code & Version** (*Will be issued after NSQC approval)*	QG-3.5-AP-03214-2024-V2-DGT	**6. NCrF/NSQF Level: 4**
7.	**Award (Certificate/Diploma/Advance Diploma/Any Other***(Wherever applicable specify multiple entry/exits also & provide details in annexure)*	**National Craft Instructor Certificate (NCIC)**	
8.	**Brief Description of the Qualification**	The individual will be able to impart theoretical instructions, demonstrate practical skills, evaluate and grade trainees of Fashion Design & Technology trade in industrial workshops, ITIs/Vocational Training Institutes etc.	
9.	**Eligibility Criteria for Entry for Student/Trainee/Learner/Employee**	**a. Entry Qualification & Relevant Experience:**	

Sl. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)
1.	Degree in Fashion Technology / Fashion Designing and Technology from recognized Board / University. OR 03 years diploma in Fashion Technology / Fashion Designing and Technology after class 10th from recognized Board / University. OR Ex-serviceman from Indian Armed forces with 15 years of service in related field as per equivalency through DGR. OR	

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		10th class with 1-year National Trade Certificate/ National Apprenticeship Certificate in the Fashion Design & Technology.
		b. Age: Minimum age 16 years as on first day of academic session.
10.	**Credits Assigned to this Qualification, Subject to Assessment** *(as per National Credit Framework (NCrF))*	45 **11. Common Cost Norm Category (I/II/III)** *(wherever applicable)*: **N/A**
12.	**Any Licensing requirements for Undertaking Training on This Qualification** *(wherever applicable)*	NA
13.	**Training Duration by Modes of Training Delivery** *(Specify **Total Duration** as per selected training delivery modes and as per requirement of the qualification)*	**☒ Offline ☐Online ☐Blended**

Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	Total (Hours)
Classroom (offline)	450	750	150	1350
Online				

(Refer Blended Learning Annexure for details)

14.	**Aligned to NCO/ISCO Code/s***(if no code is available mention the same)*	2356.0100, 2163.0500, 7532.0100	
15.	**Progression path after attaining the qualification** *(Please show Professional and Academic progression)*	**Professional** • Technical Instructor in a vocational training Institute/ technical Institution • Supervisor in Industries	**Academic** • Diploma • Advance Diploma (Vocational) • Degree • PG
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:** LD, CP, LC, DW, AA, LV, DEAF, HH, AUTISM, ID, SLD	
19.	**How Participation of Women will be Encouraged**	The courses will empower women by creating self-employment opportunities and enabling them to get jobs as this course offers specialized skilling.	
20.	**Are Greening/ Environment Sustainability Aspects Covered** *(Specify the NOS/Module which covers it)*	**☐ Yes ☒ No**	

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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** *(In case of CS or MS, provide details of both Lead AB & Supporting ABs)*	**Name: Shri Ishwar Singh, Deputy Director General** **Email: ishwar.singh25@gov.in** **Contact No.: 011-25802140** **Website: https://dgt.gov.in/**	
23.	**Final Approval Date by NSQC: 22 Oct 2024**	**24. Validity Duration: 3 Yrs. from the Date of Approval**	**25. Next Review Date: 21 Oct 2027**

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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	NCrF/NSQF Level	Credits as per NCrF	Training Duration (Hours)					Assessment Marks					
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj. / Int. AM. Th.	Viva / Int. AM. Pr.	Total	Weightage (%) *(if applicable)*
TRADE TECHNOLOGY																
1.	Develop manual pattern and graded pattern with application of dart manipulation & Draping technique etc. on basic level	AMH/N9434 V1.0	Core	4	1.0	10	20			30	2	5	1	2	10	N/A
2.	Explain pattern making software, make computerized and digitize the various size of (graded) pattern, calculate fabric consumption by marker making	AMH/N9401 V1.0	Core	4	3.0	20	70			90	7	19	3	6	35	N/A
3.	Design and demonstrate fashion croquies and attire the garment designs, make technical drawings of garments, colorise the designed garment by using fashion studio software	AMH/N9420 V1.0	Core	4	1.0	10	20			30	4	11	2	3	20	N/A
4.	Recognize the significance of surface embellishment techniques on textiles as	AMH/N9427 V1.0	Core	4	2.5	20	55			75	7	19	3	6	35	N/A

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S. No	NOS/Module Name	NOS/Module Code & Version *(if applicable)*	Core/ Non-Core	NCrF/NSQF Level	Credits as per NCrF	Training Duration (Hours)					Assessment Marks					
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj. / Int. AM. Th.	Viva / Int. AM. Pr.	Total	Weightage (%) *(if applicable)*
	value addition with the use of different painting, printing and needle craft techniques with the knowledge of fashion terminologies															
5.	Demonstrate Advanced Drawing and sketching techniques to design garments with application of elements and principles of design using various color media and designing of spec sheet and different fashion illustration boards	AMH/N9435 V1.0	Core	4	1.0	10	20			30	4	11	1	3	19	N/A
6.	Demonstrate and develop own illustration styles of formal wear, casual wear, school uniform etc. with illustration of design garment components	AMH/N9436 V1.0	Core	4	1.0	10	20			30	4	11	1	3	19	N/A
7.	Evaluate portfolio, flat sketches, mood board, story board, color story and presentation techniques	AMH/N9437 V1.0	Core	4	2.0	15	45			60	7	18	3	6	34	N/A
8.	Demonstrate different designs of garments which are appropriate & functional with application of darts, Necklines, Cowls, armhole, Collars & style lines	AMH/N9438 V1.0	Core	4	2.0	15	45			60	7	18	3	6	34	N/A

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S. No	NOS/Module Name	NOS/Module Code & Version *(if applicable)*	Core/ Non-Core	NCrF/NSQF Level	Credits as per NCrF	Training Duration (Hours)					Assessment Marks					
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj. / Int. AM. Th.	Viva / Int. AM. Pr.	Total	Weightage (%) *(if applicable)*
9.	Demonstrate design of garments through Draping method with cutting stitching and finishing of various children garment and ladies garment	AMH/N9439 V1.0	Core	4	1.0	10	20			30	4	11	1	3	19	N/A
10.	Demonstrate drafting, cutting, stitching and finishing of various men's and ladies trousers	AMH/N9440 V1.0	Core	4	1.0	10	20			30	4	11	1	3	19	N/A
11.	Demonstrate drafting, cutting, stitching and finishing of Indo western garment using draping method	AMH/N9441 V1.0	Core	4	1.0	10	20			30	3	5	1	2	11	N/A
12.	Evaluate mass production of garments for product development and merchandising	AMH/N9442 V1.0	Core	4	1.0	10	20			30	4	11	2	3	20	N/A
13.	Evaluate the knowledge of fashion styling on the basis of cultural and regional differ, Personal Style, Dressing for events	AMH/N9443 V1.0	Core	4	1.0	10	20			30	4	11	1	3	19	N/A
14.	Access the knowledge of working processes in export house and buying house & marketing, decision making Management techniques	AMH/N9444 V1.0	Core	4	2.0	15	45			60	7	17	3	5	32	N/A
15.	Evaluate the Quality of production to modernize and upgrade industry practices	AMH/N9422 V1.0	Core	4	1.0	10	20			30	4	11	1	3	19	N/A

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S. No	NOS/Module Name	NOS/Module Code & Version *(if applicable)*	Core/ Non-Core	NCrF/NSQF Level	Credits as per NCrF	Training Duration (Hours)					Assessment Marks					Weightage (%) *(if applicable)*
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj. / Int. AM. Th.	Viva / Int. AM. Pr.	Total	
16.	Evaluate the technique of Design Presentation for Fashion	AMH/N9445 V1.0	Core	4	1.0	10	20			30	4	11	1	3	19	N/A
17.	Exhibit effective communication skills with logical reasoning ability and quantitative aptitude to maximize efficiency in work	MEP/N9446 V1.0	Non-Core	4	2.5	75	-			75	24		12		36	N/A
18.	On the Job Training				5.0			150		150						
Duration (in Hours) / Total Marks					**30**	**270**	**480**	**150**		**900**	**100**	**200**	**40**	**60**	**400**	
TRAINING METHODOLOGY																
19.	Plan & prepare the learners for the class using basics of educational psychology & motivational techniques.	MEP/N9401 V1.0	Core	4	1.5	12	33			45	7	24	2	4	37	
20.	Analyze the syllabus of the Course.	MEP/N9405 V1.0	Core	4	1	10	20			30	6	15	1	2	24	
21.	Plan & prepare the training session using various methods viz. 4 step method, question & questioning technique etc.	MEP/N9406 V1.0	Core	4	1	12	18			30	7	13	1	2	23	
22.	Communicate effectively with the trainees both verbally and nonverbally.	MEP/N9407 V1.0	Core	4	1	12	18			30	7	13	1	2	23	
23.	Use Instructional Technology & facilitate the training program.	MEP/N9408 V1.0	Core	4	1	12	18			30	7	13	1	2	23	
24.	Design written instructional materials and implement for	MEP/N9409 V1.0	Core	4	1	12	18			30	7	13	1	2	23	

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S. No	NOS/Module Name	NOS/Module Code & Version *(if applicable)*	Core/ Non-Core	NCrF/NSQF Level	Credits as per NCrF	Training Duration (Hours)					Assessment Marks					Weightage (%) *(if applicable)*
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj. / Int. AM. Th.	Viva / Int. AM. Pr.	Total	
	imparting training.															
25.	Assess, evaluate and certify the tests.	MEP/N9410 V1.0	Core	4	1	12	18			30	7	13	1	2	23	
26.	Organize workshop and classroom learning observing instructional methods.	MEP/N9426 V1.0	Core	4	1	12	18			30	7	13	1	2	23	
27.	Counsel & mentor the trainees by identifying their Strength & Weaknesses.	MEP/N9428 V1.0	Core	4	1	10	20			30	5	15	1	2	23	
28.	Develop Entrepreneurship skills.	MEP/N9438 V1.0	Core	4	1	12	18			30	7	13	1	2	23	
29.	Apply ICT & Internet in training (computer-based training) and various types of Distance learning programmes.	MEP/N9439 V1.0	Core	4	1	10	20			30	5	15	1	2	23	
30.	Plan and conduct sessions to impart competency based skills and knowledge.	MEP/N9440 V1.0	Core	4	1	10	20			30	6	15	1	2	24	
31.	Apply Adult Learning Principles.	MEP/N9441 V1.0	Core	4	0.5	7	8			15	3	7	1	1	12	
32.	Develop and implement continuous professional development plan.	MEP/N9442 V1.0	Core	4	0.5	7	8			15	3	7	1	1	12	
33.	Develop employability skills for the industrial needs.	MEP/N9475 V1.0	Core	4	1	15	15			30	8	11	3	2	24	
34.	Develop future skills in Emerging Technology.	MEP/N9476 V1.0	Core	4	0.5	15	0			15	8		2		10	
Duration (in Hours) / Total Marks					**15**	**180**	**270**			**450**	**100**	**200**	**20**	**30**	**350**	
Grand Total					**45**	**450**	**750**	**150**		**1350**	**200**	**400**	**60**	**90**	**750**	

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Elective NOS/s:

S. No	NOS/Module Name	NOS/Module Code & Version *(if applicable)*	Core/ Non-Core	NCrF/NSQF Level	Credits as per NCrF	Training Duration (Hours)					Assessment Marks					
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj.	Viva	Total	Weightage (%) *(if applicable)*
1.																
2.																
Duration (in Hours) / Total Marks																

Optional NOS/s:

S. No	NOS/Module Name	NOS/Module Code & Version *(if applicable)*	Core/ Non-Core	NCrF/NSQF Level	Credits as per NCrF	Training Duration (Hours)					Assessment Marks					
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj.	Viva	Total	Weightage (%) *(if applicable)*
1.																
2.																
Duration (in Hours) / Total Marks																

Note: Distribution of marks shown above are indicative only

Assessment - Minimum Qualifying Percentage

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

Minimum Pass Percentage – Aggregate at qualification level: The minimum pass percent for Trade Practical, TM practical and Formative assessment is 60% & for all other subjects (Theory) is 40%. There will be no Grace marks. *(Every Trainee should score specified minimum aggregate passing percentage at qualification level to successfully clear the assessment.)*

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

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Section 3: Training Related

1.	**Trainer's Qualification and experience in the relevant sector (in years)***(as per NCVET guidelines)*	B.Voc/Degree in Fashion Technology/ Fashion Deigning and Technology from AICTE/ UGC recognized Board / University with two years experience in relevant field. OR Diploma (Minimum 2 years) in Fashion Technology/ Fashion Designing and Technology from recognized Board / University with five years experience in relevant field. OR Ex-serviceman from Indian Armed forces with 15 years of service in related filed as per equivalency through DGR. Candidate should have undergone methods of instruction course or minimum 02 years of experience in technical training institute of Indian armed forces. OR NTC/ NAC passed in 'Fashion Design and Technology' trade with seven years experience in relevant field. **<u>Essential Qualification:</u>** National Craft Instructor Certificate (NCIC) in 'Fashion Design and Technology', in any of the variants under DGT.
2.	**Master Trainer's Qualification and experience in the relevant sector (in years)** *(as per NCVET guidelines)*	**N/A**
3.	**Tools and Equipment Required for Training**	☒ Yes ☐ No (*If "Yes", details to be provided in Annexure)*
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)** *(as per NCVET guidelines)*	**Same as point 1 of Section 3 (Trainer's qualification and experience)**
2.	**Proctor's Qualification and experience in relevant sector (in years)** *(as per NCVET guidelines)*	**N/A**
3.	**Lead Assessor's/Proctor's Qualification and experience in relevant sector (in years)** *(as per NCVET guidelines)*	**N/A**
4.	**Assessment Mode** *(Specify the assessment mode)*	**Summative Assessment and Formative Assessment**
5.	**Tools and Equipment Required for Assessment**	☒ Same as for training ☐ Yes ☐ No *(details to be provided in Annexure-if it is different for*

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		Assessment)

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): N/A**
2.	**Latest Market Research Reports or any other source (not older than 2 years) (Yes/No): N/A**
3.	**Government /Industry initiatives/ requirement (Yes/No): YES**
4.	**Number of Industry validation provided:10**
5.	**Estimated nos. of persons to be trained and employed: 150 per year**
6.	**Evidence of Concurrence/Consultation with Line Ministry/State Departments: YES** If "No", why:

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 *(Mandatory)*	Annexure: Evidence of Level
2.	**Annexure:** List of tools and equipment relevant for qualification *(Mandatory, except in case of online course)*	Annexure: Tools and Equipment (Lab Set-Up)
3.	**Annexure:** Detailed Assessment Criteria *(Mandatory)*	Annexure: Detailed Assessment Criteria
4.	**Annexure:** Assessment Strategy *(Mandatory)*	Annexure: Assessment Strategy
5.	**Annexure:** Blended Learning *(Mandatory, in case selected Mode of delivery is "Blended Learning")*	*N/A*
6.	**Annexure:** Multiple Entry-Exit Details *(Mandatory, in case qualification has multiple Entry-Exit)*	Yes
7.	**Annexure:** Acronym and Glossary *(Optional)*	Yes
8.	**Supporting Document:** Model Curriculum *(Mandatory – Public view)*	Yes
9.	**Supporting Document:** Career Progression *(Mandatory - Public view)*	Yes
10.	**Supporting Document:** Occupational Map *(Mandatory)*	*N/A*
11.	**Supporting Document:** Assessment SOP *(Mandatory)*	*https://dgt.gov.in/sites/default/files/Modified%20CITS-Prospectus%202022.pdf*
12.	**Any other document you wish to submit:**	

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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	**Demands wide range of specialized technical skill, clarity of knowledge and practice in broad range of activity involving standard non standard practices** • Develop manual pattern and graded pattern with application of dart manipulation & Draping technique etc. on basic level. • Explain pattern making software, make computerized and digitize the various size of (graded) pattern, calculate fabric consumption by marker making. • Design and demonstrate fashion croquies and attire the garment designs, make technical drawings of garments, colorise the designed garment by using fashion studio software.	As per the learning outcomes, the learner is expected to develop, design and make pattern for new styles of men's, women's and children's garments. The learner also will be able to develops new ideas and draw out full scale drawing of garments on paper. The Learner should have the skills and knowledge to develop fashion design briefs and manage the development of design concepts for commercial production etc. The above tasks performed by the learner, demands wide range of specialized technical skills, clarity of knowledge and practice in broad range of activity involving standard and nonstandard practices. Hence NSQF Level 4 is justified for this descriptor.	4
Professional and Technical Skills/ Expertise/ Professional Knowledge	**Factual & theoretical knowledge in broad contexts within the field of work or study** • Recognize the significance of surface embellishment techniques on textiles as value addition with the use of different painting, printing and needle craft techniques with the knowledge of fashion terminologies. • Demonstrate Advanced Drawing and sketching techniques to design garments with application of elements and principles of design using various color media and designing of spec sheet and different fashion illustration boards. • Demonstrate and develop own illustration styles of formal wear, casual wear, school uniform etc. with illustration of design garment components.	The learner is expected to possess the knowledge about Apparel enterprises & Apparel Market requirements and on the other hand the learner must possess knowledge about the fashion trends for different categories of customers. Based on their choice they monitor preparation of digitized pattern of fashion products and delivers guidance on surface embellishment techniques on textile. They will also monitor the overall process of Drawing and sketching techniques to design garments with application of various elements using colour media. The above professional knowledge possessed by the learner is the factual &theoretical knowledge in broad context required in this field of work or study.	4

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		Hence NSQF Level is 4 for this descriptor.	
Employment Readiness & Entrepreneurship Skills & Mind-set/Professional Skill	**A range of cognitive and practical skills required to generate solutions to specific problems in a field of work or study** • Evaluate portfolio, flat sketches, mood board, story board, color story and presentation techniques. • Demonstrate design of garments through Draping method with cutting stitching and finishing of various children garment and ladies garment.	The learning outcomes for example 'Evaluate portfolio, mood board, story board, colour story and presentation technique', 'Demonstrate design of Garments through Drapping method with cutting and stitching and finishing of various children garments, Ladies garments' etc. requires a range of cognitive and practical skills to accomplish tasks and generate solutions to specific problems in this field of work. It involves understanding requirements, the ndecide the operations/procedure/tools which will achieve desired results; plans the sequence of operations to maximize efficiency/effectiveness; review & monitoring etc. all of which involves problem solving and decision making. Hence NSQF Level 4 is justified for this descriptor.	4
Broad Learning Outcomes/Core Skill	**Understanding of social/political environment** • Describe method of energy conservation and day-to-day contribution to work for optimum utilization of resources. **Collecting, Organising information and logical communication** • Exhibit attitude & effective communication skills with logical reasoning ability to maximize efficiency at work. • Demonstrate English language fluency while carrying out official work.	The learning outcomes for example 'Describe method of energy conservation and day-to-day contribution to work for optimum utilization of resources.', 'Demonstrate English language fluency while carrying out official work' display the attributes where the learner needs to display reasonably good expertise in self representation with time management. The learner is also expected to communicate by oral and spoken skills- voice, observe case study, group discussion, listening skills and motivational skills. The trainee is supposed to exhibit the well groomed personality and confidence level in work for optimum utilization of resources and implement the understanding of social, political	4

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		environment and some skill of collecting and organising information and deliver logical communication. Hence NSQF Level is 4 justified for this descriptor.	
Responsibility	**Responsibility for own work and learning and full responsibility for other's works and learning** • Evaluate mass production of garments for product development and merchandising. • Evaluate the knowledge of fashion styling on the basis of cultural and regional differ, Personal Style, Dressing for events. • Access the knowledge of working processes in export house and buying house & marketing, decision making Management techniques. • Evaluate the Quality of production to modernize and upgrade industry practices. • Evaluate the technique of Design Presentation for Fashion.	The learner is able to guide, monitor, assess and review the work performed by the team members and ensures effective and quality production of Garments. He/she is able to demonstrate possible solutions and check tasks within the team; communicates logically. The learner plans and organizes assigned work; detects & resolves issues during execution in his field of work. Hence NSQF Level 4 is justified for this descriptor.	4

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Annexure: Tools and Equipment (Lab Set-Up)

List of Tools and Equipment
Batch Size: 25

SL. No.	Name of the Tool & Equipment	Specification	Quantity
A. SKETCHING LABORATORY			
1.	Drawing Table with adjustable top. Desk having facility of keeping tools	standard	25 Nos.
2.	Revolving Chair with adjustable height & back support	standard	25 Nos.
3.	Faculty Table & Chair set	standard	01 No.
4.	Storage Almirah	standard	02 Nos.
5.	Adjustable Set square	standard	25 Nos.
6.	White Magnetic Board with Felt board & accessories	standard	01
7.	Air Conditioner	standard	As required
8.	Display board	standard	02 Nos.
9.	Dress forms (dummies) • Children • Ladies • Gents	standard	 02 Nos. 02 Nos. 02 Nos.
10.	Tracing table	standard	02 Nos.
11.	Mannequin's: • children's • Ladies • gents	standard	 02 Nos. 02 Nos. 02 Nos.
12.	Laptop	standard	1 No.
13.	Interactive board	standard	1 No.
14.	Visual / Document presenter	standard	1 No.
B. Theory Room			
15.	Single desks for trainees with arrangements of keeping Books etc.	standard	25 Nos.
16.	Revolving Chairs without arms	standard	25 Nos.
17.	Faculty Table & Chair set	standard	01 No.
18.	Desktop computer	CPU: 32/64 Bit i3/i5/i7 or latest processor, Speed: 3 GHz or Higher. RAM:-4 GB DDR-III or Higher, Wi-Fi Enabled. Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (Min. 17 Inch. Licensed Operating System and Antivirus compatible with trade related software.	01 No.
19.	UPS	standard	As required
20.	White Magnetic Board with Felt board & accessories	standard	01 No.

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21.	Display Board	standard	01 No.
22.	Storage Almirah	standard	01 No.
23.	Book Shelf	standard	01 No.
24.	A/C unit type	standard	As required
C. Drafting/Cutting /Sewing Room Tools & Equipment			
25.	Scissors 25 cm	standard	25 Nos.
26.	Pinking Shears	standard	05 Nos.
27.	Tailors Square	standard	21 Nos.
28.	Leg Shaper	standard	21 Nos.
29.	Garment Hangers	standard	20 Nos.
30.	Screw Driver Set	standard	04 Nos.
31.	Cart chop	standard	02 Nos.
32.	Table Sharpener	standard	04 Nos.
33.	Pressing Table	standard	05 Nos.
34.	Blanket for padding of Pressing Table	standard	05 Nos.
35.	Rubber mat (Size as per requirement	standard	05 Nos.
36.	Sprayer	standard	05 Nos.
37.	Waste Bin Big / Small	standard	10 Nos.
38.	Pattern Punch	standard	25 Nos.
39.	Pattern Notcher	standard	25 Nos.
40.	Pattern Hanging Stand	standard	04 Nos.
41.	Water Tub 60 cm dia	standard	01 No.
42.	Stand for hanging dresses	standard	05 Nos.
43.	Trial room	with 3 side mirrors of size 150 cm X 60 cm each with arrangements of hanging Dresses	01 No.
44.	Electric Automatic steam press	standard	02 Nos.
45.	Electric automatic iron	standard	03 Nos.
46.	Sewing Machine - Single Needle Lock stitch Industrial model	standard	21 Nos.
47.	Over Lock Machine 3 Thread	standard	01 No.
48.	Overlock Machine 5 Thread	standard	01 No.
49.	Pick Glass	standard	05 Nos.
50.	Zig Zag Multi Purpose Machine	standard	01 No.
51.	Machine attachments	standard	As required
52.	Chairs with low back rest or stools for the machines (one for each machine)	standard	25 Nos.
53.	Drafting Table	standard	13 Nos.
54.	Display board covered with glass or acrylic sheet	120*90cm	02 Nos.
55.	Instructor Table	standard	01 No.
56.	Instructor Chair	standard	02 Nos.

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57.	Steel Almirah	195 X 90 X 60 cm	02 Nos.
58.	Pigeon hole Almirah 10 lockers & separate locking arrangements for trainees	standard	02 Nos.
59.	Locks for above pigeon hole	standard	25 Nos.
60.	Wall Clock	standard	03 Nos.
61.	Calculator Desk Type	standard	01 No.
62.	White Board with accessories (size as per requirement)	standard	02 Nos.
63.	Dummy (Lady)	standard	02 Nos.
64.	Mannequins(lady)	standard	02 Nos.
65.	Mannequins(Kids)	standard	02 Nos.
66.	Mannequins(Gents)	standard	02 Nos.
67.	Air Conditioner unit 2 Ton capacity with Stabilizer	standard	04 Nos.
D. COMPUTER LABORATORY			
68.	Computer with multimedia System (Latest Configuration) with software & UPS (0.5 VA with 15 minute back up)	CPU: 32/64 Bit i3/i5/i7 or latest processor, Speed: 3 GHz or Higher. RAM:-4 GB DDR-III or Higher, Wi-Fi Enabled. Network Card: Integrated Gigabit Ethernet, with USB Mouse, USB Keyboard and Monitor (Min. 17 Inch. Licensed Operating System and Antivirus compatible with trade related software.	25 Nos.
69.	Server system (Latest Configuration) with software	standard	01 No.
70.	LAN Connectivity & Internet facility to the computers	standard	As required
71.	CAD-Pattern Making Software(3D) C Draw Latest Version	standard	05 Nos.
72.	CAD-Fashion Design Software (Fashion Studio)	standard	05 Nos.
73.	Antivirus Software	standard	21 Nos.
74.	Laser Printer color A4	standard	01 No.
75.	Colored laser Printer A3	standard	01 No.
76.	Scanner	standard	01 No.
77.	Computer Table for server	standard	01 No.
78.	Printer Table	standard	02 Nos.
79.	Table for Scanner	standard	01 No.
80.	White Magnetic Board with Felt board & accessories	standard	01 No.
81.	Digitizer	standard	01 No.
82.	Plotter	standard	01 No.
83.	Display Board	standard	02 Nos.
84.	Storage Almirah (Size as per requirement)	standard	02 Nos.
85.	AiR Conditioner	standard	02 Nos.
86.	Wall Clock	standard	01 No.
87.	Modular Workstation with chair	standard	20 Nos.
88.	LCD Projector	standard	01 No.

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89.	Vacuum Cleaner	standard	01 No.
90.	Trainer's Table & Chair	standard	01 set
91.	Laptop For Faculty(with latest configuration)	standard	01 set
D. TRAINEES' TOOL KIT FOR 25 TRAINEES + 1 Instructor(consumable)			
92.	Measuring Tape 150 cm	standard	25+1 Nos.
93.	Seam Ripper	standard	25+1 Nos.
94.	Thimble	standard	25+1 Nos.
95.	Drafting Card Scales (set of six scales)	standard	25+1 Nos.
96.	Tailors Square - Plastic	standard	25+1 Nos.
97.	French Curve Set of six	standard	25+1 Nos.
98.	Thread Cutter	standard	25+1 Nos.
99.	Scale plastic 24"	standard	25+1 Nos.
100.	Paper Cutter	standard	25+1 Nos.
101.	Loop Turner	standard	25+1 Nos.
102.	Drafting Pins(set)	standard	25+1 Nos.
103.	Drawing Drafting Template Stencil	standard	25+1 Nos.
104.	Clutch Pencil	standard	25+1 Nos.
105.	Eraser	standard	25+1 Nos.
106.	Drawing Pencil (HB,2B,4B,6B)	standard	25+1 Nos.
107.	Brushes Round(00,1,2,4,6,8)	standard	25+1 Nos.
108.	Brushes Flat(1/4 inch,1/2 inch,1 inch)	standard	25+1 Nos.
109.	Color Palate	standard	25+1 Nos.
110.	Pencil Crayons(set of 24 colors)	standard	25+1 Nos.
111.	Poster Colour (set of 12 colors)	standard	25+1 Nos.
112.	Water Colour(Set of 12 colors)	standard	25+1 Nos.
113.	Steadtler (set of 48 colors)	standard	05 sets
114.	White board marker pens	standard	As required
115.	Tailors Chalk	standard	As required
116.	Machine Needles	standard	As required
117.	Hand Needles	standard	As required
118.	Brown Paper For Drafting	standard	As required
119.	Light weight Muslin Fabric For Draping	standard	5 m each
120.	Medium Weight Muslin Fabric For Draping	standard	3 m each
121.	Draping Pins	standard	As required
122.	Photocopier Paper A4 size	standard	As required
123.	Photocopier Paper A3 size	standard	As required
124.	Carbon Paper (White)	standard	As required
125.	Carbon paper (yellow)	standard	As required
126.	Carbon Paper (Black)	standard	As required
127.	Carbon paper (red)	standard	As required
128.	Gateway Tracing paper	standard	As required

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Classroom Aids

The aids required to conduct sessions in the classroom are:

Annexure: Industry Validations Summary

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

S. No	Organization Name	Representative Name	Designation	Contact Address	Contact Phone No	E-mail ID	LinkedIn Profile *(if available)*
1.							
2.							
3.							
4.							
5.							
6.							
7.							
8.							
9.							
10.							

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Annexure: Training & Employment Details

Training and Employment Projections: N/A

Year	Total Candidates		Women		People with Disability	
	Estimated Training #	Estimated Employment Opportunities	Estimated Training #	Estimated Employment Opportunities	Estimated Training #	Estimated Employment Opportunities

Data to be provided year-wise for next 3 years

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

Qualification Version	Year	Total Candidates				Women				People with Disability			
		Trained	Assessed	Certified	Placed	Trained	Assessed	Certified	Placed	Trained	Assessed	Certified	Placed

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: N/A

1.
2.

Content availability for previous versions of qualifications:

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

Languages in which Content is available: English/ Hindi

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Annexure: Blended Learning

Blended Learning Estimated Ratio & Recommended Tools: N/A

Refer NCVET "Guidelines for Blended Learning for Vocational Education, Training & Skilling" available on:
https://ncvet.gov.in/sites/default/files/Guidelines%20for%20Blended%20Learning%20for%20Vocational%20Education,%20Training%20&%20Skilling.pdf

S. No.	Select the Components of the Qualification	List Recommended Tools – for all Selected Components	Offline: Online Ratio
1	☐Theory/ Lectures - Imparting theoretical and conceptual knowledge		
2	☐Imparting Soft Skills, Life Skills, and Employability Skills /Mentorship to Learners		
3	☐Showing Practical Demonstrations to the learners		
4	☐Imparting Practical Hands-on Skills/ Lab Work/ workshop/ shop floor training		
5	☐Tutorials/ Assignments/ Drill/ Practice		
6	☐Proctored Monitoring/ Assessment/ Evaluation/ Examinations		
7	☐ On the Job Training (OJT)/ Project Work Internship/ Apprenticeship Training		

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Annexure: Detailed Assessment Criteria

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

NOS/Module Name	Assessment Criteria for Performance Criteria/Learning Outcomes	Theory Marks	Practical Marks	Project Marks/ Internal Assessment (Theory)	Viva Marks/ Internal Assessment (Practical)
TRADE TECHNOLOGY					
1. Develop manual pattern and graded pattern with application of dart manipulation & Draping technique etc. on basic level. (NOS: AMH/N9434)	Explain Introduction to Pattern making, drafting, grading, draping.	0.35	1	0.17	0.35
	Explain Darts and dart manipulation	0.33	0.5	0.17	0.33
	Explain Traditional Textile and Embroidery	0.33	1	0.16	0.33
	Evaluate the Design on Dress-Form and Develop different Patterns.	0.33	1	0.17	0.33
	Create Blocks of Basic Bodice, Sleeve, Neck, Collar, etc.	0.33	0.5	0.16	0.33
	Evaluate Draft, create patterns and make samples of variations.	0.33	1	0.17	0.33
	Total Marks	**2**	**5**	**1**	**2**
2. Explain pattern making software, make computerized and digitize the various size of (graded) pattern, calculate fabric consumption by marker making. (NOS: AMH/N9401)	Summarise role of computers in garments industry.	1	3	0.5	1
	Explain CAD process in apparel designs.	1.5	3.5	0.5	1
	Explain Pattern drafting with computer software and commands.	1	3	0.5	1
	Explain Layout planning (marker making) with computer software and commands.	1.5	3	0.5	1
	Explain Grading with computer software and commands.	1	3.5	0.5	1
	Explain Digitizing with computer software and commands.	1	3	0.5	1
	Total Marks	**7**	**19**	**3**	**6**
3. Design and demonstrate fashion croquies and attire the garment designs, make technical drawings of garments, colorise the designed garment by using fashion studio software. (NOS: AMH/N9420)	Illustrate design of fashion croquies and attire the garments.	1	2.5	0.4	0.6
	Demonstrate technical drawings	1	2.5	0.4	0.6
	Create a fashion Stick and Block Figure (10.5 & 12.5 heads).	0.5	2	0.4	0.6
	Draw Geometrical, Abstract and Realistic shapes & forms.	0.5	2	0.4	0.6
	Evaluate application of colour sets (Warm & Cool) in designing.	1	2	0.4	0.6
	Total Marks	**4**	**11**	**2**	**3**
4. Recognize the significance of surface embellishment techniques on textiles	Appraise different types of surface ornamentation.	1	4	0.6	1
	Demonstrate different techniques of Tieing& Dyeing on different fabrics.	2	4	0.6	2
	Execute Traditional and Modern Embroidery.	1.5	4	0.6	1
	Appraise and apply different types of Stitches, Seams and Edge finishes.	1	3	0.6	1

	as value addition with the use of different painting, printing and needle craft techniques with the knowledge of fashion terminologies. (NOS: AMH/N9427)	Explain the terminologies of fashion.	1.5	4	0.6	1
		Total Marks	**7**	**19**	**3**	**6**
5.	Demonstrate Advanced Drawing and sketching techniques to design garments with application of elements and principles of design using various color media and designing of spec sheet different fashion illustration boards. (NOS: AMH/N9435)	Apply different techniques of free hand sketches to create designs.	1	2	0.25	0.5
		Develop sketch of draped design with texture and rendering.	1	3	0.25	0.5
		Recognize the elements and principle of designing in Fashion Designing.	1	3	0.25	0.5
		Distinguish & draw the different types of Weaving. Sketch Human body based on 8 Head Theory.	1	3	0.25	1.5
		Total Marks	**4**	**11**	**1**	**3**
6.	Demonstrate and develop own illustration styles of formal wear, casual wear, school uniform etc. with illustration of design garment components. (NOS: AMH/N9436)	Appraise and illustrate the garment details like neck lines, collars, sleeves, gathers, bow & tie, style lines etc.	1	2	0.25	1
		Construct the Samples of Design Details like Elements of adding fullness/ shapes, Pockets, Plackets, Facing, Binding.	1	3	0.25	0.5
		Drape the Design on Dress-Form and Develop different Patterns.	1	3	0.25	0.5
		Cut and Stitch different Ladies Wear.	1	3	0.25	1
		Total Marks	**4**	**11**	**1**	**3**
7.	Evaluate portfolio, flat sketches, mood board, story board, color story and presentation techniques. (NOS: AMH/N9437)	Explain making of portfolio with flat sketches.	2	6	1	2
		Explain presentation techniques of portfolio.	2.5	6	1	2
		Evaluate portfolio story board, color story and presentation.	2.5	6	1	2
		Total Marks	**7**	**18**	**3**	**6**
8.	Demonstrate different designs of garments which are appropriate& functional with application of darts,	Demonstrate draping and terminology.	1	3	0.5	1
		Illustrate skirt variations, neckline and armhole variations.	1	3	0.5	1
		Evaluate style lines, cowls, fitted midriffs, collors, bias cut dresses.	1	3	0.5	1
		Demonstrate grading of basic bodice, skirt, trousers etc.	1.5	3	0.5	1
		Demonstrate designs through draping method, cutting, stitching, drafting etc.	1.5	3	0.5	1
		Evaluate fit of garments prepared.	1	3	0.5	1

Necklines, Cowls, armhole, Collars & style lines. (NOS: AMH/N9438)	**Total Marks**	**7**	**18**	**3**	**6**
9. Demonstrate design of garments through Draping method with cutting stitching and finishing of various children garment and ladies garment. (NOS: AMH/N9439)	Demonstrate basic draping method, block pattern making, truing etc.	1	3	0.5	0.75
	Demonstrate cutting, stitching, finishing of basic garments by draping method.	1	3	0.5	0.75
	Demonstrate cutting, stitching, finishing of ladies garments by draping method.	1	3	0.5	0.75
	Demonstrate cutting, stitching, finishing of children garments by draping method.	1	2	0.5	0.75
	Total Marks	**4**	**11**	**1**	**3**
10. Demonstrate drafting, cutting, stitching and finishing of various men's and ladies trousers. (NOS: AMH/N9440)	Demonstrate basic pattern drafting method.	1.3	3	0.33	1
	Demonstrate cutting, stitching, finishing of basic shirt by draping method.	1.4	4	0.33	1
	Demonstrate cutting, stitching, finishing of ladies trousers.	1.3	4	0.34	1
	Total Marks	**4**	**11**	**1**	**3**
11. Demonstrate drafting, cutting, stitching and finishing of Indo western garment using draping method. (NOS: AMH/N9441)	Demonstrate design developments through basic drafting method.	1	2	0.33	0.50
	Demonstrate pattern manipulation through basic drafting method.	1	1.5	0.33	0.75
	Demonstrate stitching and finishing of Indo western garments.	1	1.5	0.34	0.75
	Total Marks	**3**	**5**	**1**	**2**
12. Evaluate mass production of garments and fashion styling for product development and merchandising. (NOS: AMH/N9442)	Explain making of marker making, spreading, cutting, ticketing.	1	3	0.5	0.75
	Explain making of bundling, sewing, finishing, quality checking.	1	3	0.5	0.75
	Explain making of stain removal, packaging.	1	2	0.5	0.75
	Explain about variation of cutting machine, sewing machine & sewing attachments.	1	3	0.5	0.75
	Total Marks	**4**	**11**	**2**	**3**
13. Evaluate the knowledge of fashion styling on the basis of cultural and regional differ, Personal Style, Dressing for events. (NOS: AMH/N9443)	Explain the variation of body types, body proportion.	2	5	0.5	0.75
	Explain the colour texture, fashion styling on the basis of cultural and regional differ, Personal Style, Dressing for events.	2	6	0.5	0.75
	Total Marks	**4**	**11**	**1**	**3**
14. Access the knowledge of working processes in export house and buying house &	Explain the process of Designing of specification sheets and creating cost sheet.	10.5	3	0.5	1
	Explain the process of Creating order break up, T.N.A PLANNING, Tech pack Interpretation.	1.5	4	0.75	1
	Explain the process of Creating Bill Of Material, Vendor evaluation, Purchase	1.5	3	0.5	1

marketing, decision making Management techniques. (NOS: AMH/N9444)	Order.				
	Explain the process of Merchandise Management, Key Roles of a Merchandiser, types of buyers.	1.5	3.5	0.5	1
	Explain about Market resources, Market promotion, Branding, Pricing.	1	3.5	0.5	1
	Total Marks	**7**	**17**	**3**	**5**
15. Evaluate the Quality of production to modernize and upgrade industry practices.(NOS: AMH/N9422)	Explain about Practical aspects of Quality control and production.	1	3	0.25	1
	Explain about Quality Inspection methods, Practical aspects of Quality Testing, Quality management.	1.5	4	0.25	1
	Demonstrate Care labeling of apparels.	1.5	4	0.50	1
	Total Marks	**4**	**11**	**1**	**3**
16. Evaluate the technique of Design Presentation for Fashion. (NOS: AMH/N9445)	Demonstrate creating & development of Digital Portfolio.	1	2	0.25	0.75
	Demonstrate Design development, client, material, trend research and exploration	1	3	0.25	0.75
	Demonstrate the process of Research and surveys for Digital Portfolio.	1	3	0.25	0.75
	Demonstrate Fashion Presentation, Design Sampling, Commercial Applications.	1	3	0.25	0.75
	Total Marks	**4**	**11**	**1**	**3**
17. Exhibit effective communication skills with logical reasoning ability and quantitative aptitude to maximize efficiency in work. (NOS: MEP/N9446)	Demonstrate reasonable quantitative aptitude and interpret data in the field of work	6		3	
	Demonstrate effective communication skills with logical reasoning ability.	6		3	
	Describe method of energy conservation and day-to- day contribution to work for optimum utilization of resources.	6		3	
	Demonstrate English language fluency while carrying out official work.	6		3	
	Total Marks	**24**	**-**	**12**	-
Grand Total		**100**	**200**	**40**	**60**
TRAINING METHODOLOGY					
1. Plan & prepare the learners for the class using basics of educational psychology &motivational techniques. (NOS: MEP/N9401)	Implement techniques based on psychological parameters like Personality, Aptitude, Skills, values and Potentials.	1.4	4.8	0.4	0.8
	Use different experiments on theories of learning by the different psychologists and their effect in learning situation and relation with Laws of learning.	1.4	4.8	0.4	0.8
	Demonstrate on Modality Learning (Auditory, Visual and Kinesthetic modality).	1.4	4.8	0.4	0.8
	Set Questionnaire on personality development for assessing the psychological attributes.	1.4	4.8	0.4	0.8
	Motivate trainees for the training session.	1.4	4.8	0.4	0.8
	Total Marks	**7**	**24**	**2**	**4**
2. Analyze the syllabus of the Course. (NOS: MEP/N9405)	Select salient points on designing a training curriculum.	1	2.5	0.2	0.3
	Analyse a sample syllabus.	1	2.5	0.1	0.3
	Discuss Elements of skills, Outlines of a syllabus.	1	2.5	0.2	0.4
	Make project work on making break up of syllabus and list of topics - Video show/PPT of ADDIE Model.	1	2.5	0.2	0.4
	Design schedule of instructions.	1	2.5	0.1	0.3
	Construct a sample course using principles of teaching.	1	2.5	0.2	0.3

	Total Marks	**6**	**15**	**1**	**2**
3. Plan & prepare the training session using various methods viz. 4 step method, question & questioning technique etc. (NOS: MEP/N9406)	Set questions on different levels of learning in psychomotor domain according to Bloom Taxonomy.	1.75	3.25	0.25	0.5
	Demonstrate the steps of imparting skills.	1.75	3.25	0.25	0.5
	Prepare lesson plan and demonstration plan using 4 Step methods.	1.75	3.25	0.25	0.5
	Use questioning techniques.	1.75	3.25	0.25	0.5
	Total Marks	**7**	**13**	**1**	**2**
4. Communicate effectively with the trainees both verbally and nonverbally. (NOS: MEP/N9407)	Identify the process of communication.	2.5	4.5	0.3	0.7
	Use verbal & non-verbal communication to convey messages, pre-listening activity and respond to them.	2	4	0.4	0.6
	Communicate effectively with the trainees in training session.	2.5	4.5	0.3	0.7
	Total Marks	**7**	**13**	**1**	**2**
5. Use Instructional Technology & facilitate the training program. (NOS: MEP/N9408)	Use various instructional Technologies viz. OHP, Digital Camera, LCD projector, smart board etc.	2.5	4.5	0.3	0.7
	Plan and design charts, transparencies, slides, posters, mock-ups etc.	2	4	0.4	0.6
	Conduct micro teaching sessions.	2.5	4.5	0.3	0.7
	Total Marks	**7**	**13**	**1**	**2**
6. Design written instructional materials and implement for imparting training. (NOS: MEP/N9409)	Plan & prepare different WIM viz. Operation sheet, Job sheet, Information Sheet, Assignment Sheet, Experiment Sheet, Experiment Sheet, Final Job Check Sheet etc.	3.5	6.5	0.5	1
	Maintain various records viz. Daily Dairy, Progress Chart, Theory &Practical records etc.	3.5	6.5	0.5	1
	Total Marks	**7**	**13**	**1**	**2**
7. Assess, evaluate and certify the tests. (NOS: MEP/N9410)	Identify different types of test & its necessity.	1	2	0.1	0.3
	Set different types of question on different levels of learning in cognitive domain according to Bloom Taxonomy.	1	2	0.2	0.3
	Set an ideal question paper & evaluate.	1.5	2.5	0.2	0.4
	Apply various evaluation techniques & marking schemes.	1.5	2.5	0.2	0.4
	Undertake competence-based assessment as per standards.	1	2	0.2	0.3
	Conduct formative assessment and summative assessment.	1	2	0.1	0.3
	Total Marks	**7**	**13**	**1**	**2**
8. Organize workshop and classroom learning observing instructional methods. (NOS: MEP/N9426)	Carry out management of Workshop &Class room.	1.75	3.25	0.25	0.5
	Demonstrate group teaching and learning.	1.75	3.25	0.25	0.5
	Explain housekeeping & safety rules in Instructional area.	1.75	3.25	0.25	0.5
	Conduct debate on quality Concept & 5'S.	1.75	3.25	0.25	0.5
	Total Marks	**7**	**13**	**1**	**2**
9. Counsel & mentor the trainees by identifying their Strength & Weaknesses. (NOS: MEP/N9428)	Handle trainee's grievances.	1	3	0.2	0.4
	Boost Morale of trainees.	1	3	0.2	0.4
	Conduct SWOT analysis for identifying their Strength & Weaknesses.	1	3	0.2	0.4
	Plan and Prepare the parameters for skills required to become a good trainer.	1	3	0.2	0.4
	Write a good CV.	1	3	0.2	0.4

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	Total Marks	**5**	**15**	**1**	**2**
10. Develop Entrepreneurship skills. (NOS: MEP/N9438)	Use effective leadership Traits.	1.4	2.6	0.2	0.4
	Apply Stress management techniques.	1.4	2.6	0.2	0.4
	Plan & Use Time management techniques.	1.4	2.6	0.2	0.4
	Interpret the sequence of operation for setting up a small business from the flow sequence diagram	1.4	2.6	0.2	0.4
	Analyze the impact of quality and list the importance of quality.	1.4	2.6	0.2	0.4
	Total Marks	**7**	**13**	**1**	**2**
11. Apply ICT & Internet in training (computer-based training) and various types of Distance learning programmes. (NOS: MEP/N9439)	Use internet, Email application, Fax etc.	1	3	0.2	0.4
	Prepare transparency sheet with the help of computer.	1	3	0.2	0.4
	Prepare Slides by Power Point.	1	3	0.2	0.4
	Conduct Interactive Class on Video Conference.	1	3	0.2	0.4
	Install and commission equipments at Spokes level.	1	3	0.2	0.4
	Total Marks	**5**	**15**	**1**	**2**
12. Plan and conduct sessions to impart competency based skills and knowledge. (NOS: MEP/N9440)	Interpret one LO, QP, NOS for NSQF alignment.	1.5	3.75	0.25	0.5
	Explain learning outcomes.	1.5	3.75	0.25	0.5
	Identify different roles of NSDA, NSDC and SSC.	1.5	3.75	0.25	0.5
	Apply techniques to create and maintain a positive learning environment.	1.5	3.75	0.25	0.5
	Total Marks	**6**	**15**	**1**	**2**
13. Apply Adult Learning Principles. (NOS: MEP/N9441)	Apply adult learning in simulated environment.	0.75	1.75	0.25	0.25
	Identify various factors affecting adult learning	0.75	1.75	0.25	0.25
	Use role plays using the principles of adult learning.	0.75	1.75	0.25	0.25
	Apply techniques to create and maintain a positive learning environment.	0.75	1.75	0.25	0.25
	Total Marks	**3**	**7**	**1**	**1**
14. Develop and implement continuous professional development plan. (NOS: MEP/N9442)	Develop a professional development plan to enhance professional capabilities.	1.5	3.5	0.5	0.5
	Implement CPD in instructor career.	1.5	3.5	0.5	0.5
	Total Marks	**3**	**7**	**1**	**1**
15. Develop employability skills for the industrial needs. (NOS: MEP/N9475)	Implement sentences for different situations and rearrange words to create meaningful sentences.	3	4	1	0.7
	Exhibit communications skills to manage conflicts & handle criticism in work place.	2	3	1	0.6
	Demonstrate report to become a good entrepreneur.	3	4	1	0.7
	Total Marks	**8**	**11**	**3**	**2**
16. Develop future skills in Emerging Technology. (NOS: MEP/N9475)	Explain common types of cyber-attacks	0.7		0.2	
	Explain the applications of Data Analytics	0.7		0.2	
	Explain Artificial Intelligence and its different types.	0.6		0.1	
	Explain what AI can do and can't do	0.7		0.2	
	Applications of AI in different fields.	0.7		0.2	
	Explain Machine Learning steps	0.6		0.1	
	Explain features/types/benefits of Robotic Process Automation software tools	0.7		0.2	

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	Features, benefits and applications of IoT	0.7		0.2	
	Explain types of block chain	0.6		0.1	
	Basic concepts of Cloud Computing	0.7		0.2	
	Types of 3D printing, advantages and disadvantages.	0.7		0.2	
	Basic concepts of AR/VR/XR	0.6		0.1	
	Total Marks	**8**	**0**	**2**	**0**
Grand Total		**100**	**200**	**20**	**30**

Note: Distribution of marks shown above are indicative only

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Annexure: Assessment Strategy

(1) Assessment process:

Assessment and Certification of all the trainees will be carried out as per Directorate General of Training (DGT) norms for the trade theory including practical portion conducted in NSTI/IToT workshop. The assessment for the qualification is carried out by conducting formative assessments and summative assessment (end-of-year examination). The internal assessment for each learning outcome is carried out by the concerned trainer for evaluating the knowledge and skill acquired by trainees and the behavioural transformation of the trainees. This internal assessment is primarily carried out by collecting evidence of competence gained by the trainees by evaluating them at work based on assessment criteria, asking questions and initiating formative discussions to assess understanding and by evaluating records and reports, and internal assessment marks are awarded to them. Theory and practical examinations are conducted in Trade Technology, Engineering Technology and Training Methodology. The question papers for the theory Examinations contain objective type questions. The practical examination at the end of training is conducted at NSTI / IToTs and the marks are uploaded in the portal accordingly.

The marking pattern and distribution of marks for the qualification are as under:

Sl. No.	Subject		Marks	Internal Assessment	Full Marks	Pass Marks	
						Exam	Internal Assessment
1.	Trade Technology	Trade Theory	100	40	140	40	24
		Trade Practical	200	60	260	120	36
		TM Theory	100	20	120	40	12
		TM Practical	200	30	230	120	18
Total Marks			**600**	**150**	**750**	**320**	**90**

(2) Minimum pass marks:

The minimum pass percent for Trade Practical, TM practical Examinations and Formative assessment is 60% & for all other subjects is 40%.There will be no Grace marks.

(3) Testing and certifications for the course:

Controller of examinations, DGT carries out the assessment and issues National Craft Instructor Certificates (NCIC) following the norms and guidelines issued by the Directorate from time to time.

Overall assessment strategy:

Assessment of the qualification evaluates trainees to show that they can integrate and impart knowledge, skills and values for carrying out relevant tasks as per the defined learning outcomes and assessment criteria. The trainees may choose the preferred language for assessment. The underlying principle of assessment is

fairness and transparency. While assessing the trainee, assessor is directed to assess as per the defined assessment criteria against the learning outcomes. The evidence of the competence acquired by the trainees can be obtained by conducting theory and practical examinations, observing the trainees at work, asking questions and initiating formative discussions to assess understanding and evaluating records and reports. The ultimate objective of the assessment is to assess the candidates as per the defined assessment criteria for the learning outcomes.

Specific Arrangements for assessment:

- Assessment is outcome-based.
- There are formative and summative assessments in Theory and Practical.
- Assessment is carried out in Trade Technology, Engineering Technology and Training Methodology.
- While Trade Theory and Trade Practical are used for assessing Trade-related jobs, Workshop Calculation and Science is used to test trainee's numerical skills, Drawing is used to test the ability of the trainee to draw and read sketches and Training Methodology is used to test teaching skills.
- In addition to demonstration of theory and practical knowledge, overall personality of the trainees is also assessed.

Quality assurance activities:

- Question papers are set by external paper setters/ software generated
- Evaluation of Theory Examinations in Trade, Workshop Calculation & Science, Engineering Drawing and Training Methodology is done by third-party agency.
- Trade Practical is examined by External Examiner.

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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

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