

Kalamkari Artisan

- ☒ 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: 2

Submitted By:

Textile Sector Skill Council

Contact Details:

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Section 1: Basic Details

1.	Qualification Name	Kalamkari Artisan	
2.	Sector/s	Textile & Handlooms	
3.	Type of Qualification ☐ New ☒ Revised ☐ Has Electives/ Options ☐ OEM	NQR Code & version of the existing /previous qualification: QG-02-TX-01899-2024-V1.1-TSC	Qualification Name of the existing/previous version: Kalamkari Artisan
4.	a. OEM Name b. Qualification Name (Wherever applicable)	NA NA	
5.	National Qualification Register (NQR) Code & Version	QG-02-TX-04104-2025-V2-TSC	6. NCrF/NSQF Level: 2
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 kalamkari artisan is responsible for designing and creating a kalamkari painting by maintaining tools, health, safety and security, and complying with the workplace requirements in the handloom sector. The person can either work as a freelancer or seek employment in an handloom cooperative/organization.	

9.	Eligibility Criteria for Entry for a Student/Trainee/Learner/Employee	a. Entry Qualification & Relevant Experience: <table border="1" data-bbox="844 233 1843 410"> <thead> <tr> <th>S. No.</th> <th>Academic/Skill Qualification (with Specialization - if applicable)</th> <th>Relevant Experience (with Specialization - if applicable)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Ability to read and write</td> <td>Nil</td> </tr> </tbody> </table> 18 Years				S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Relevant Experience (with Specialization - if applicable)	1	Ability to read and write	Nil						
S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Relevant Experience (with Specialization - if applicable)															
1	Ability to read and write	Nil															
10.	Credits Assigned to this NOS- Qualification, Subject to Assessment (as per National Credit Framework (NCrF))	9 Credits	11. Common Cost Norm Category (I/II/III) (wherever applicable): I														
12.	Any Licensing Requirements for Undertaking Training on This Qualification	Not Applicable															
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 Only ☐ Online Only ☐ Blended <table border="1" data-bbox="1073 1008 1759 1222"> <thead> <tr> <th>Training Delivery Mode</th> <th>Theory (Hours)</th> <th>Practical (Hours)</th> <th>Total (Hours)</th> </tr> </thead> <tbody> <tr> <td>Classroom (offline)</td> <td>72</td> <td>198</td> <td>270</td> </tr> <tr> <td>Online</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table> (Refer Blended Learning Annexure for details)				Training Delivery Mode	Theory (Hours)	Practical (Hours)	Total (Hours)	Classroom (offline)	72	198	270	Online	-	-	-
Training Delivery Mode	Theory (Hours)	Practical (Hours)	Total (Hours)														
Classroom (offline)	72	198	270														
Online	-	-	-														

14.	Aligned to NCO/ ISCO Code/s (if no code is available mention the same)	NCO-2015/7318.05	
15.	Progression Path After Attaining the Qualification, wherever applicable <i>(Please show Professional and Academic progression)</i>	Sr. Kalamkari Artisan	
16.	Other Indian languages in which the Qualification & Model Curriculum are being submitted	Hindi	
17.	Is similar NOS available on NQR-if yes, justification for this qualification	☐ Yes ☒ No URLs of similar Qualifications:	
18.	Is the NOS Amenable to Persons with Disability	☐ Yes ☒ No If "Yes", specify applicable type of Disability:	
19.	How participation of women will be encouraged?	This Qualification/NOS is made suitable for all categories of learners including the individuals, Students, professionals with the prescribed entry qualification.	
20.	Are Greening/ Environment Sustainability Aspects Covered (Specify the NOS/Module which covers it)	☒ Yes ☐ No TSC/N9005 - Maintain work area and tools in handloom sector TSC/N9006 - Working in a team in handloom sector TSC/N9007 - Maintain health, safety and security at work place in handloom sector TSC/N9008 - Comply with work place requirements in handloom sector	
21	Is Qualification Suitable to be Offered in Schools/Colleges	Schools ☐ Yes ☒ No Colleges ☐ Yes ☒ No	
22	Name and Contact Details Submitting / Awarding Body SPOC <i>(In case of CS or MS, provide details of both Lead AB & Supporting ABs)</i>	Name: Mr. Vignesh Raja Email: raja@texskill.in Contact No.: 7502954383 Website: https://texskill.in/	
23.	Final Approval Date by NSQC: 08.05.2025	24. Validity Duration: 3 years	25. Next Review Date: 08.05.2028

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					Assessment Marks					
						Th.	Pr.	OJT. Man	OJT . Rec	Total	Th.	Pr.	Proj .	Viva	Total	Weightage (if applicable)
1	Design and create a kalamkari painting	TSC/N7402,V 2.0	Core	2	5	30	120			150	80	120			200	40
2	Maintain work area and tools in handloom sector	TSC/N9005,V 2.0	Non Core	3	0.5	5	10			15	19	31			50	10
3	Working in a team in handloom sector	TSC/N9006,V 2.0	Non Core	3	0.5	5	10			15	20	30			50	10
4	Maintain health, safety and security at work place in handloom sector	TSC/N9007,V 2.0	Non Core	3	1.5	15	30			45	33	67			100	20
5	Comply with work place requirements in handloom sector	TSC/N9008,V 2.0	Non Core	3	0.5	5	10			15	20	30			50	10
6	Employability Skills	DGT/VSQ/N0101, V 1.0	Non Core	3	1	12	18			30	20	30			50	10
Duration (in Hours) / Total Marks					9	72	198			270	192	308			500	100

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																

Assessment - Minimum Qualifying Percentage

Please specify any one of the following:

Minimum Pass Percentage – Aggregate at qualification level: **50%**

Pass Percentage of the Qualification is scheme specific, Unless specified by scheme, it is 50% or else scheme guidelines will override it.

(Every Trainee should score specified minimum aggregate passing percentage at qualification level to successfully clear the assessment.)

Section 3: Training Related

1.	Trainer's Qualification and experience in the relevant sector (in years) (as per NCVET guidelines)	• Ability to read & and write with 5 years of relevant experience (Min 1 year in production + Min 4 years as trainer +) • Grade 8 with two years of (NTC/ NAC) with Successfully passed Trainer Qualification MEP/Q2601, v2.0– Trainer (VET and Skills), Minimum pass percentage 80 percent and TSC/Q7402, v4.0 Kalamkari Artisan, Minimum pass percentage 80 per cent
2.	Master Trainer's Qualification and experience in the relevant sector (in years) (as per NCVET guidelines)	At least 20 years of experience in textile/ Handloom sector with minimum 5 years in teaching/ conducting training in Textile Research Associations, CoEs, Govt Handloom organizations/ TSC TP for Handloom
3.	Tools and Equipment Required for the Training	☒ Yes ☐ No (If "Yes", details to be provided in Annexure)
4.	In Case of Revised NOS, details of Any Upskilling Required for Trainer	Not Applicable

Section 4: Assessment Related

1.	Assessor's Qualification and experience in relevant sector (in years) (as per NCVET guidelines)	• Diploma (10th Class + 3 years) in the relevant trade with 4 years of relevant experience (or) • Diploma (12th Class +2 years) in the relevant trade with 3 year of relevant experience (or) • UG (3-years) in the relevant trade with 2 years of relevant experience with successfully passed MEP/Q2701, v2.0 – Assessor (VET and Skills), Minimum pass percentage 80 percent and TSC/Q7402, v4.0 Kalamkari Artisan, Minimum pass percentage 80 percent
2.	Proctor's Qualification and experience in relevant sector (in years) (as per NCVET guidelines), (wherever applicable)	UG in any field

3.	Lead Assessor's/Proctor's Qualification and experience in relevant sector (in years) (as per NCVET guidelines)	Diploma/Degree/Masters/PhD in textile with at least 15 years of experience with minimum 5 years in teaching/conducting assessments in textile/ handloom sector
4.	Assessment Mode (Specify the assessment mode)	Offline
5.	Tools and Equipment Required for Assessment	☐ Same as for training ☒ Yes ☐ No (details to be provided in Annexure-if it is different for 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): Yes. Link - https://texskill.in/map_22/map.html
2.	Latest Market Research Reports or any other source (not older than 2 years) (Yes/No): Yes Link - https://texskill.in/map_22/map.html
3.	Government /Industry initiatives/ requirement (Yes/No): Yes
4.	Number of Industry validation provided: 21
5.	Estimated number of people to be trained: 600
6.	Evidence of Concurrence/Consultation with Line/State Departments (In case of regulated sectors): (Yes/No): 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/NSQF descriptors (Mandatory)	Attached. Annexure 1
2.	Annexure: List of tools and equipment relevant for NOS (Mandatory, except in case of online course)	Attached. Annexure 2
3.	Annexure: Detailed Assessment Criteria (Mandatory)	Attached. Annexure 6
4.	Annexure: Assessment Strategy (Mandatory)	Attached. Annexure 6
5.	Annexure: Blended Learning (Mandatory, in case selected Mode of delivery is Blended Learning)	Attached. Annexure 5
6.	Annexure: Multiple Entry-Exit Details (Mandatory, in case qualification has multiple Entry-Exit)	No
7.	Annexure: Acronym and Glossary (Optional)	Attached. Annexure 8
8.	Supporting Document: Model Curriculum (Mandatory – Public view)	Attached. Annexure 9
9.	Supporting Document: Career Progression (Mandatory - Public view)	Attached. Annexure 10
10.	Supporting Document: Occupational Map (Mandatory)	Attached. Annexure 11
11.	Supporting Document: Assessment SOP (Mandatory)	Attached. Annexure 7
12.	Any other document you wish to submit:	NA

Annexure 1: 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	Fundamental knowledge - Basic working/ operational knowledge in the area of work. - Understands basic materials, tools, applications in a limited context. - For self-help group member/ micro-entrepreneur basic working knowledge of business activity, raw material, finished product/ service, and local market. - Able to understand and perform repetitive tasks under instructions and supervision. - Understand the basic quality, safety and general hygiene norms. Familiarity with environmental aspects.	The kalamkari Artisan carry out process that are repetitive on regular basis like designing and creating a kalamkari painting by maintaining tools, health, safety and security, and complying with the workplace requirements in the handloom sector. The tasks involve little application of understanding, more of practice like identifying the different types of kalamkari paintings, ensure proper treatment of fabric for kalamkari painting and undertake the process of kalamkari painting. For unprecedented situations, he has to report to the senior kalamkari artisan. Hence NSQF Level is 2	NSQF Level 2
Professional and Technical Skills/ Expertise/ Professional Knowledge	Limited finite skills - Limited related skills in predefined context. - Performs structured tasks in a limited range of functional roles. - Uses known solutions to familiar problems.	The kalamkari Artisan assist in professional works like proper treatment of fabric for kalamkari painting and undertaking the process of kalamkari painting with no variables differentiates good and bad quality. The artisan requires limited service skill in limited context to perform routine operations like own job role and	NSQF Level 2

	• Skill to identify and use relevant tools and materials in a limited context of work and quality. • For self-help group members, micro-entrepreneurs working skills for making or manufacturing (handicraft, traditional items, etc) service & marketing etc.	responsibilities and sources for information pertaining to employment terms, compensation, job role and responsibilities, common faults and the methods to rectify them and hazards likely to be encountered when conducting routine maintenance. Hence NSQF Level is 2	
Employment Readiness & Entrepreneurship Skills & Mind-set/Professional Skill	Employment readiness • Ability to read and write and do simple computational math – numeracy and literacy. • Receive and transmit written and oral messages/ communication clearly. • Works within a team as assistant • Understanding of safety, hygiene and environment, social, political and religious diversity. • Have broader but basic Employability Skills including basic self-employment/ entrepreneurial Mind-set for mini businesses • Have understanding of use of Financial and Digital literacy, Aadhar and Mobile, digital payments etc.	The Kalamkari Artisan must <i>understand context of work and quality</i> and procedures followed in the handloom sector relevant to own employment and performance conditions. Should know importance of following health, hygiene, safety and quality standards and the impact of not following the standards on consumers and the business, deliver quality output and maintain long term business relationship with customers and Safe working practices and Cooperative Society/NGO/SHG/cluster procedures. Hence NSQF Level is 2	NSQF Level 2
Broad Learning Outcomes/Core	Carry out the Predefined tasks	The Kalamkari Artisan must be able to <i>Receive and transmit written and oral</i>	NSQF Level 2

Skill	• The candidate may carry out a job requiring limited range of routine and predictable activities. • Tasks are mostly performed under instructions and supervision • Focus on practice of skill and work, both predefined and new. • For self-help group members, micro-entrepreneurs (JSS) end to end clear understanding of process and delivery. • Understands basic safety and general hygiene norms.	messages local/regional language for recording production, quality related information, numbering, and maintenance of related information and materials, etc. The artisan understands basic arithmetic for personal financing. The artisan analyzes the market needs and paint new and innovative designs and take decision with systematic coarse of actions and response. Hence NSQF Level is 2	
Responsibility	Assistant • Works mostly under instruction and supervision. • Limited responsibility for delivery and quality of work. • For self-help group members, micro-entrepreneurs (JSS) end to end responsibility of production and marketing in local markets.	The Kalamkari Artisan works under instruction and close supervision to ensure proper treatment of fabric for kalamkari painting, the artisan do the specified job of identify the different types of kalamkari paintings, carry out different processes for de-starching the fabric using water and dry treated fabric under the sun to fix the dye/color of the kalamkari painting after each level of dyeing. The artisan has no responsibility for their own work and learning. Hence NSQF Level is 2	NSQF Level 2

Annexure 2: Tools and Equipment***List of Tools and Equipment***

Sr. No	Equipment Name	Minimum number of Equipment required (per batch of 30 trainees)
1.	Kalam	30
2.	Fabric	50
3.	Table	20
4.	Chemicals, Dyes & accessories	30

Batch Size: 30***Classroom Aids***

The aids required to conduct sessions in the classroom are:

1. Charts
2. Posters
3. Projector
4. Writing Board
5. Seating capacity for 30 candidates
6. Computer/ Laptop Specification
7. Scanner
8. Printer

Annexure 3: Industry Validations Summary

S. No	Organization Name	Representative Name	Designation	Contact Address	Contact Phone No	E-mail ID	LinkedIn Profile (if available)
1	Mizoram University, Mizoram	Dr.Rama Ramswamy	Nodal Officer	Aizwal	9862335213	ramswamy@mzu.edu.in	—
2	Vasthra Institute of Textile Technology	Dr R G Panneerselvam	Head Training	Arani	8004923420	vittarni@gmail.com	—
3	Northern India Textile Research Association	Dr.Arindam Basu	Director General	Ghaziabad	0120-2807390-95	mail@nitratextile.org	—
4	Integrated Research and Resource Development Organisation	M.Iboyaima Singh	President	Imphal	8787811679	irrdoias1@gmail.com	—
5	MM Weaves, Salem	Ms.Sujatha	Proprietor	Attayampatti	9842196774	weavesmm@gmail.com	—
6	North East Development Consortium (NEDC)	Jayanta Baruah	CEO	Guwahati	9864958553	Nedc2009@gmail.com	—
7	Sri Ram Silks, Arani	-	Proprietor	Arani	9842326352	-	—
8	Sanchistudio Design Consultancy & Craft Research	Sanchita Dasgupta	Owner	Bangalore	9845439857	sanchistudio@gmail.com	—
9	The South India Textile Research Association	G.Panneerselvam	Senior Scientific Officer/ Head-PLSC	Coimbatore	0422 - 261019	plsc@sitra.org.in	—
10	TBL Education (I) Pvt Ltd	Neetika Gupta	National Head	Guwahati	9582941460	Tbl.eduindia@gmail.com	—
11	Chanu Creations	Kshetrimayum Indira Devi	Proprietor	Imphal	9821115226	chanucreations.skillindia@gmail.com	—
12	Valeur Fabtex Pvt Ltd	Harsh Chamaria	Director	New Delhi	9910211484	director@valeurfabtex.com	—
13	Digi Venmanya	Karthik	Head	Attayampatti	7708032166	digivenmanga@gmail.com	—
14	Eeshanau Foundation	Changleima Oinam	Secretary	Imphal	9856031407	chaningoinam@gmail.com	—
15	Kumaraguru College of Technology	Dr.G.Ramakrishnan	Professor	Coimbatore	0422-2661171	Ramakrishnan.g.ft@kct.ac.in	—
16	Individual	Kandasamy Palaniyadi	Retired AD, WSC	Kolkata	9836938493	mpalaniyadi@gmail.com	—
17	Kb Philanthropy 5	Laishram Monoranjan Singh	CEO	Imphal	9612001798	Kbphilanthropy5@gmail.com	—
18	K.S.G Silk Dyers	—	Proprietor	Arani	04173 - 243352	Ksg.silks@gmail.com	—
19	Individual	G.Somasundaram	Advisor	Bangalore	9343756560	Soms28@gmail.com	—
20	ADB Silk Dyers	—	—	Arani	04173 - 226461	adbsilks@gmail.com	—
21	Sri Maruthi Silk Dyers	—	Proprietor	Arani	04173 - 224750	—	—

Annexure 4: Training & Employment Details

Year	Estimated Training # of Total Candidates	Estimated training # of Women	Estimated training # of People with Disability
2026	600	120	NA
2027	600	120	NA
2028	600	120	NA

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
2	2022	0	0	0	0	NA. Data Requested from NSDC	NA. Data Requested from NSDC	NA. Data Requested from NSDC	NA. Data Requested from NSDC	-	-	-	-
1	2021	14	13	12	6	NA. Data Requested from NSDC	NA. Data Requested from NSDC	NA. Data Requested from NSDC	NA. Data Requested from NSDC	-	-	-	-
1	2020	36	32	31	15	NA. Data Requested from NSDC	NA. Data Requested from NSDC	NA. Data Requested from NSDC	NA. Data Requested from NSDC	-	-	-	-

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. Digital India Corporation. Ministry of Electronics and Information Technology

Content availability for previous versions of qualifications:

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

Languages in which Content is available: English

Annexure 5: Blended Learning - NA**Blended Learning Estimated Ratio & Recommended Tools:**

Not Applicable

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&%20Skill%20i%20ng.pdf>

S. No.	Select the Components of the NOS	List Recommended Tools – for all Selected Components	Offline: Online Ratio
1	☐ Theory/ Lectures - Imparting theoretical and conceptual knowledge	Computer, CAD Software, Graph Paper, Fabric Sample, Sketch Pens	20:80
2	☐ Imparting Soft Skills, Life Skills and Employability Skills /Mentorship to Learners	Computer, Projector	20:80
3	☐ Showing Practical Demonstrations to the learners	Computer, Projector	20:80
4	☐ Imparting Practical Hands-on Skills/ Lab Work/ workshop/ shop floor training	Computer, Projector	20:80
5	☐ Tutorials/ Assignments/ Drill/ Practice	Computer, CAD Software, Graph Paper, Fabric Sample, Sketch Pens	20:80
6	☐ Proctored Monitoring/ Assessment/ Evaluation/ Examinations	Computer, CAD Software, Graph Paper, Fabric Sample, Sketch Pens	20:80
7	☐ On the Job Training (OJT)/ Project Work Internship/ Candidate Training	Computer, CAD Software, Graph Paper, Fabric Sample, Sketch Pens	20:80

Annexure 6: Detailed Assessment Criteria

Module	Assessment Criteria for Outcomes	Theor y Marks	Practica l Marks	Projec t Marks	Viva Mark s
TSC/N7402: Design and create a kalamkari painting	Ensure proper treatment of fabric for kalamkari painting	36	54	-	-
	1. identify the different types of kalamkari paintings, Types: Hand printing/Srikalahasti style or block printing/ Machalipatnam style	8	12	-	-
	2. select fabric as per different parameters for kalamkari paintings, Parameters: Thickness, colour, size, quality, material, etc.	8	12	-	-
	3. carry out different processes for de-starching the fabric using water, Process: Washing, beating, etc	8	12	-	-
	4. prepare a solution of buffalo/cow milk, water and astringents to stiffen the fabric before painting Astringent: Terminalia chebula (myrobalan) powder	4	6	-	-
	5. soak the fabric overnight in the prepared astringent-milk solution to set the tone of the fabric at different levels of kalamkari painting	4	6	-	-
	6. dry treated fabric under the sun to fix the dye/color of the kalamkari painting after each level of dyeing	4	6	-	-
	Undertake the process of kalamkari painting	44	66	-	-
	7. make designing pen/design block and painting brush with different materials and specifications for kalamkari paintings, Materials: Charcoal, tamarind twigs, date palm sticks, bamboo, wooden block, chisel, hammer, etc. Specifications: Tapered point of stick with a ball of wool as an ink reservoir	4	6	-	-
	8. prepare black dye by mixing fermented jaggery with iron fillings or iron acetate solution for designing	4	6	-	-
	9. create different types of kalamkari designs as per the market trend for, different kalamkari products, Types: Mythological characters, temples, flowers, animals, nature, etc. Products: Borders, blouses, sarees, suits, shawls, decorative pieces, etc.	4	6	-	-

	10. apply mordant and keep for a certain time to fix the natural dye on the, material after each level of dyeing, Mordant: Alum solution, Time: 24-36 hours	4	6	-	-
	11. wash the excess mordant on the fabric under flowing water and dry it under sun at different levels of kalamkari paintings	4	6	-	-
	12. bleach the fabric for overnight in cow/sheep dung solution and wash under flowing water	4	6	-	-
	13. soak the fabric in buffalo milk to avoid smudging of dyes	4	6	-	-
	14. identify and prepare different types of earthy colours/dyes for kalamkari, paintings from various natural sources, Sources: Various roots, leaves, plants, barks, mineral salts of iron, tin, copper, and alum	4	6	-	-
	15. prepare or collect kalamkari colours from the market Colour preparation: Red colour from Indian madder or algin bark/root, yellow from pomegranate peels and mango bark, indigo from leaves of Indigo feratinctoria, etc. combined with minerals like iron, and mordants like alum and boiled for 1-2 hours with water	4	6	-	-
	16. wash the fabric with normal water and soak in alum water after application of every color/dye for fixation	4	6	-	-
	17. dry the fabric and market/supply it for sale	4	6	-	-
	NOS Total	80	120	-	-
Module	Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
TSC/N9005: Maintain work area and tools in handloom sector	Maintain the work area, tools and machines	19	31	-	-
	1. Handle materials and tools safely and correctly	2	3	-	-
	2. Use correct lifting and handling procedures	1	2	-	-
	3. Use materials in a manner to minimize waste	1	2	-	-
	4. Maintain a clean and hazard free working area	1	2	-	-
	5. Maintain the tools and equipment used for warping	2	3	-	-

	6. Carry out maintenance and/or cleaning within ones responsibility	2	3	-	-
	7. Identify damaged tools and materials and take action according to the standards followed	2	3	-	-
	8. Ensure that the correct tools and yarn required are in place	1	2	-	-
	9. Work with the correct posture	1	2	-	-
	10. Use cleaning equipment and methods appropriate for the work to be carried out	1	2	-	-
	11. Dispose of waste safely in the designated location	2	2	-	-
	12. Store cleaning equipment safely after use	1	2	-	-
	13. Carry out cleaning according to schedule and limits of responsibility	2	3	-	-
	NOS Total	19	31	-	-
Module	Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
TSC/N9006: Working in a team in handloom sector	Commitment and trust	6	9	-	-
	1. Be accountable to one's own role in the whole process	2	4	-	-
	2. Perform all roles with full responsibility	2	3	-	-
	3. Be effective and efficient at workplace	2	2	-	-
	Communication	6	10	-	-
	4. Properly communicate about workplace policies	2	3	-	-
	5. Talk politely with other team members and colleagues	2	3	-	-
	6. Submit daily report of own performance	2	4	-	-
	Adaptability	6	9	-	-
	7. Adjust in different work situations	2	3	-	-
	8. Give due importance to others' point of view	2	3	-	-
	9. Avoid conflicting situations	2	3	-	-
	Creative freedom	2	2	-	-
	10. Improve upon the existing techniques to increase process efficiency	2	2	-	-
	NOS Total	20	30	-	-

Module	Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
TSC/N9007: Maintain health, safety and security at work place in handloom sector	Comply with health, safety and security requirements at work	24	46	-	-
	1. Comply with health and safety related instructions applicable to the workplace	2	4	-	-
	2. Use and maintain personal protective equipment as per protocol	2	4	-	-
	3. Carry out own activities in line with approved guidelines and procedures	1	3	-	-
	4. Maintain a healthy lifestyle and guard against dependency on in toxicants	1	3	-	-
	5. Follow environment management system related procedures	1	3	-	-
	6. Store materials and tools in line with manufacturers and Cooperative Society/NGO/SHG requirements	2	2	-	-
	7. Safely handle and move waste and debris	2	2	-	-
	8. Minimize health and safety risks to self and others due to own actions	2	4	-	-
	9. Monitor the work place and work processes for potential risks and threats	2	4	-	-
	10. Carry out periodic walk-through to keep work area free from hazards and obstructions, if assigned	2	4	-	-
	11. Participate in mock drills/ evacuation procedures organized at the workplace	2	2	-	-
	12. Undertake first aid, fire-fighting and emergency response training, if asked to do so	2	4	-	-
	13. Take action based on instructions in the event of fire, emergencies or accidents	2	4	-	-
	14. Follow Cooperative ociety/NGO/SHG procedures for evacuation when required	1	3	-	-
	Recognizing and addressing the hazards	9	21	-	-
	15. Identify different kinds of possible hazards (environmental, personal, ergonomic and chemical) of the industry	1	3	-	-

	16. Recognize other possible security issues existing in the workplace	1	3	-	-
	17. Plan the safety techniques	2	3	-	-
	18. Recognize different measures to curb the hazards	1	3	-	-
	19. Implement the programs	2	3	-	-
	20. Communicate the safety plans to everyone	1	3	-	-
	21. Attach disciplinary rules with the implementation	1	3	-	-
	NOS Total	33	67	-	-
Module	Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
TSC/N9008: Comply with work place requirements in handloom sector	Self development	9	14	-	-
	1. Perform own duties effectively	2	3	-	-
	2. Take responsibility for own actions	2	3	-	-
	3. Be accountable towards the job role and assigned duties	2	3	-	-
	4. Take initiative and innovate the existing methods	1	2	-	-
	5. Focus on self-learning and improvement	2	3	-	-
	Team Work	6	9	-	-
	6. Co-ordinate with all team members and colleagues	2	3	-	-
	7. Communicate politely	2	3	-	-
	8. Avoid conflicts and miscommunication	2	3	-	-
	Organizational standards	5	7	-	-
	9. Know the organizational standards	2	3	-	-
	10. Implement them in your performance	2	3	-	-
	11. Motivate others to follow them	1	1	-	-
DGT/VSQ/N010 1: Employability Skills	NOS Total	20	30	-	-
	Introduction to Employability Skills	1	1	-	-
	understand the significance of employability skills in meeting the job requirements				
	Constitutional values – Citizenship	1	1	-	-

identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices.				
Becoming a Professional in the 21st Century	1	3	-	-
explain 21st Century Skills such as Self-Awareness, Behavior Skills, Positive attitude, self-motivation, problem-solving, creative thinking, time management, social and cultural awareness, emotional awareness, continuous learning mindset etc.				
Basic English Skills	2	3	-	-
speak with others using some basic English phrases or sentences				
Communication Skills	1	1	-	-
follow good manners while communicating with others				
work with others in a team				
Diversity & Inclusion	1	1	-	-
communicate and behave appropriately with all genders and PwD				
report any issues related to sexual harassment				
Financial and Legal Literacy	3	4	-	-
use various financial products and services safely and securely				
calculate income, expenses, savings etc.				
approach the concerned authorities for any exploitation as per legal rights and laws				
Essential Digital Skills	4	6	-	-
operate digital devices and use its features and applications securely and safely				
use internet and social media platforms securely and safely				
Entrepreneurship	3	5	-	-
identify and assess opportunities for potential business				
identify sources for arranging money and associated financial and legal challenges				
Customer Service	2	2	-	-
identify different types of customers				
identify customer needs and address them appropriately.				
follow appropriate hygiene and grooming standards.				

	Getting ready for apprenticeship & Jobs	1	3	-	-
	create a basic biodata				
	search for suitable jobs and apply				
	identify and register apprenticeship opportunities as per requirement				
	NOS Total	20	30	-	-

Annexure 7: 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 SDMS/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:

- Confirm that the centre is available at the same address as mentioned on SDMS or SIP
- Check the duration of the training.
- Check the Assessment Start and End time to be as 10 a.m. and 5 p.m.
- 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.
- Check the mode of assessment—Online (TAB/Computer) or Offline (OMR/PP).
- Confirm the number of TABs on the ground are correct to execute the Assessment smoothly.
- Check the availability of the Lab Equipment for the particular Job Role.

3. Assessment Quality Assurance levels / Framework:

- Question papers created by the Subject Matter Experts (SME)
- Question papers created by the SME verified by the other subject Matter Experts
- Questions are mapped with NOS and PC
- Question papers are prepared considering that level 1 to 3 are for the unskilled & semi-skilled individuals, and level 4 and above are for the skilled, supervisor & higher management
- Assessor must be ToA certified & trainer must be ToT Certified
- Assessment agency must follow the assessment guidelines to conduct the assessment

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
- Biometric or manual attendance sheet (stamped by TP) of the trainees during the training period
- Time-stamped & geotagged assessment (Theory + Viva + Practical) photographs & videos

5. Method of verification or validation:

- Surprise visit to the assessment location
- Random audit of the batch
- Random audit of any candidate

6. Method for assessment documentation, archiving, and access

- Hard copies of the documents are stored
- Soft copies of the documents & photographs of the assessment are uploaded / accessed from Cloud Storage
- Soft copies of the documents & photographs of the assessment are stored in the Hard Drives

Annexure 8: Acronym and Glossary**Acronym**

Acronym	Description
AA	Assessment Agency
AB	Awarding Body
NCrF	National Credit Framework
NOS	National Occupational Standard(s)
NQR	National Qualification Register
NSQF	National Skills Qualifications Framework

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.