

QUALIFICATION FILE

Carpet Weaver

☒ 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

NCrF/NSQF Level: **NSQF Level 3.5**

Submitted By:

Handicrafts and Carpet Sector Skill Council-HCSSC

Tel number(s): 011-26139834

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Section1: Basic Details

1.	Qualification Name	Carpet Weaver													
2.	Sector/s	Handicrafts and Carpet Sector Skill Council													
3.	Type of Qualification ☐ New ☒ Revised ☐ Has Electives/Options	NQR Code & version of the existing /previous qualification: <i>(change to previous, once approved)</i> 2022/HC/HCSSC/06752 Version of qualification: 3.0	Qualification Name of the existing version: <i>(previous, once approved)</i> Carpet Weaver												
4.	National Qualification Register (NQR) Code & Version <i>(Will be issued after NSQC approval)</i>	NQR Code: QG-3.5-HC-03848-2025-V2-HCSSC Version of qualification: 4.0	5. NCrF/NSQF Level: <i>NSQF Level</i> 3.5												
6.	Award (Certificate/Diploma/ Advanced Diploma/Any Other) <i>(Wherever applicable specify multiple entry/exits also & provide details in annexure)</i>	NA													
7.	Brief Description of the Qualification	A carpet weaver weaves carpet and other materials by using different methods/procedures like tufted weaving using a tufting gun, knotted weaving may use the loom and weaving with handloom to provide the required weaved product.													
8.	Eligibility Criteria for Entry for Student/Trainee/Learner/Employee	a. Entry Qualification & Relevant Experience <table border="1"> <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>11th Grade Pass</td> <td></td> </tr> <tr> <td>2</td> <td>8th Grade pass</td> <td>1 year relevant experience</td> </tr> <tr> <td>3</td> <td>5th Grade pass</td> <td>2.5 year relevant</td> </tr> </tbody> </table>		S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Relevant Experience (with Specialization - if applicable)	1	11th Grade Pass		2	8th Grade pass	1 year relevant experience	3	5th Grade pass	2.5 year relevant
S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Relevant Experience (with Specialization - if applicable)													
1	11th Grade Pass														
2	8th Grade pass	1 year relevant experience													
3	5th Grade pass	2.5 year relevant													

						experience	
		4	Ability to read and write			5-year relevant experience	
		5	Previous relevant Qualification of NSQF Level 3			1.5 years of relevant experience	
9.	Credits Assigned to this Qualification (as per National Credit Framework (NCrF))	14	10. Common Cost Norm Category (I/II/III) (wherever applicable): II				
11.	Any Licensing Requirements for Undertaking Training on This Qualification (wherever applicable)	NA					
12.	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					
		Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	Recommended OJT (Hours)	Total (Hours)
		Classroom (offline)	130 (With one elective, Including 20 hrs. of ES module)	290 (With one elective, Including 10 hrs. of ES module)		00	420
		Online					
		(Refer Blended Learning Annexure for details)					
13.	Aligned to NCO/ISCO Code/s (if code is not available, then mention the same)	NCO-2015/7318.0300					

14.	Progression Path After Attaining the Qualification (Please show Professional and Academic progression) (wherever applicable)	Vertical Progression Carpet Quality Checker (Level 4)	
15.	Other Indian Languages in which the Qualification & Model Curriculum are being Submitted	Hindi	
16.	Is similar Qualification(s) available on NQR-if yes, justification for this qualification	☐ Yes ☒ No URLs of similar Qualifications:	
17.	Is the Job Role Amenable to Persons with Disability	☒ Yes ☐ No If “Yes”, specify applicable type of Disability: applicable to all types of disability except vision Impairment, mental health conditions, intellectual disability or (limited to physical disability where hands are used).	
18.	How participation of women will be encouraged?	Handicrafts and Carpet Sector has around 40 to 50% of Women Artisan.	
19.	Are Greening/ Environment Sustainability Aspects Covered (Specify the NOS/Module which covers it), wherever applicable	☒ Yes ☐ No	
20.	Is Qualification Suitable to be Offered in Schools/Colleges	Schools ☒ Yes ☐ No Colleges ☒ Yes ☐ No	
21.	Name and Contact Details of Submitting / Awarding Body SPOC (In case of CS or MS, provide details of both Lead AB & Supporting ABs)	Name: Mr. Krishan Kumar Email: ceo@hcssc.in Contact No.: 011-26139834 Website: www.hcssc.in	
22.	Final Approval Date by NSQC: 18/02/2025	23. Validity Duration: 3 Years	24. Next Review Date: 18/02/2028

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 (Hours)					Assessment Marks					
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj.	Viva	Total	Weightage (%) (if applicable)
1.	Entrepreneurship skills for Carpet Weaver	HCS/N8522 NOS Version 1.0	core	3.5	2	20:00	40:00	NA	NA	60:00	32	68	-	-	100	
2.	Working in a team	HCS/N9929 NOS Version 1.0	Non-core	3.5	1	10:00	20:00	NA	NA	30:00	35	65	-	-	100	
3.	Maintain health and safety at workplace	HCS/N9931 NOS Version 1.0	Non-core	3.5	1	10:00	20:00	NA	NA	30:00	30	70	-	-	100	
4.	Managing Personal Sanitation	HCS/N9934 NOS	Non-core	3.5	1	10:00	20:00	NA	NA	30:00	30	70	-	-	100	

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)
		Version 1.0														
5.	Employability & Entrepreneurship Skills	DGT/VSQ /N0101 NOS Version 1.0	Non-core	2	1	20:00	10:00	NA	NA	30:00	20	30	-	-	50	
Duration (in Hours) / Total Marks					6	70:00	110:00	NA	00:00	180:00	147	303	-	-	450	

Optional NOS/s:

S. No	NOS/Module Name	NOS/Module Code & Version (if applicable)	Core/non-core	NCrF/N SQF 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.	Install loom for knotted carpet weaving	HCS/N5708 NOS Version 2.0	Core	3.5	3	20:00	70:00	NA	00:00	90:00	22	78			100	
2.	Prepare warp structure for knotted carpet weaving and fix into the loom	HCS/N5709 NOS Version 2.0	Core	3.5	2	20:00	40:00	NA	00:00	60:00	23	77			100	
3.	Perform advanced knotted carpet weaving	HCS/N5710 NOS Version 2.0	Core	3.5	3	20:00	70:00	NA	00:00	90:00	26	74			100	
4.	Perform tufted carpet weaving as per given design	HCS/N5705 NOS Version 2.0	Core	3.5	8	60:00	180:00	NA	00:00	240:00	22	78			100	

S. No	NOS/Module Name	NOS/Module Code & Version (if applicable)	Core/non-core	NCrF/N SQF 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)
5.	Operate the handloom efficiently	HCS/N5415 NOS Version 2.0	Core	3.5	8	60:00	180:00	NA	00:00	240:00	32	68			100	
Duration (in Hours) / Total Marks					24	180:00	540:00	NA	00:00	720:00	125	375			500	

Assessment - Minimum Qualifying Percentage

Please specify any one of the following:

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

Minimum Pass Percentage – NOS/Module-wise: 50 % (Every Trainee should score specified minimum passing percentage in each mandatory and selected elective NOS/Module to successfully clear the assessment.)

Section 3: Training Related

1.	Trainer's Qualification and experience in the relevant sector (in years) (as per NCVET guidelines)	12 th grade pass with 2 years' experience in the relevant sector and 1 year of teaching experience
2.	Master Trainer's Qualification and experience in the relevant sector (in years) (as per NCVET guidelines)	Graduate with 3 years' experience in the relevant sector and 4 years of teaching experience
3.	Tools and Equipment Required for the 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)	12 TH Grade pass/ Graduate with Basic IT skills in the experience of weaving carpets and other materials by using different methods/procedures like tufted weaving, knotted weaving and weaving with handloom
2.	Proctor's Qualification and experience in relevant sector (in years) (as per NCVET guidelines) wherever applicable	12 TH Grade pass/ Graduate with Basic IT skills in the experience of preparing willow by performing various steps to make a final willow product
3.	Lead Assessor's/Proctor's Qualification and experience in relevant sector (in years) (as per	12 TH Grade pass/ Graduate with Basic IT skills in the experience of weaving carpets and other materials by using different

	NCVET guidelines) wherever applicable	methods/procedures like tufted weaving, knotted weaving and weaving with handloom
4.	Assessment Mode (Specify the assessment mode)	Blended
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 Need for the Qualification

Provide Annexure/Supporting documents name.

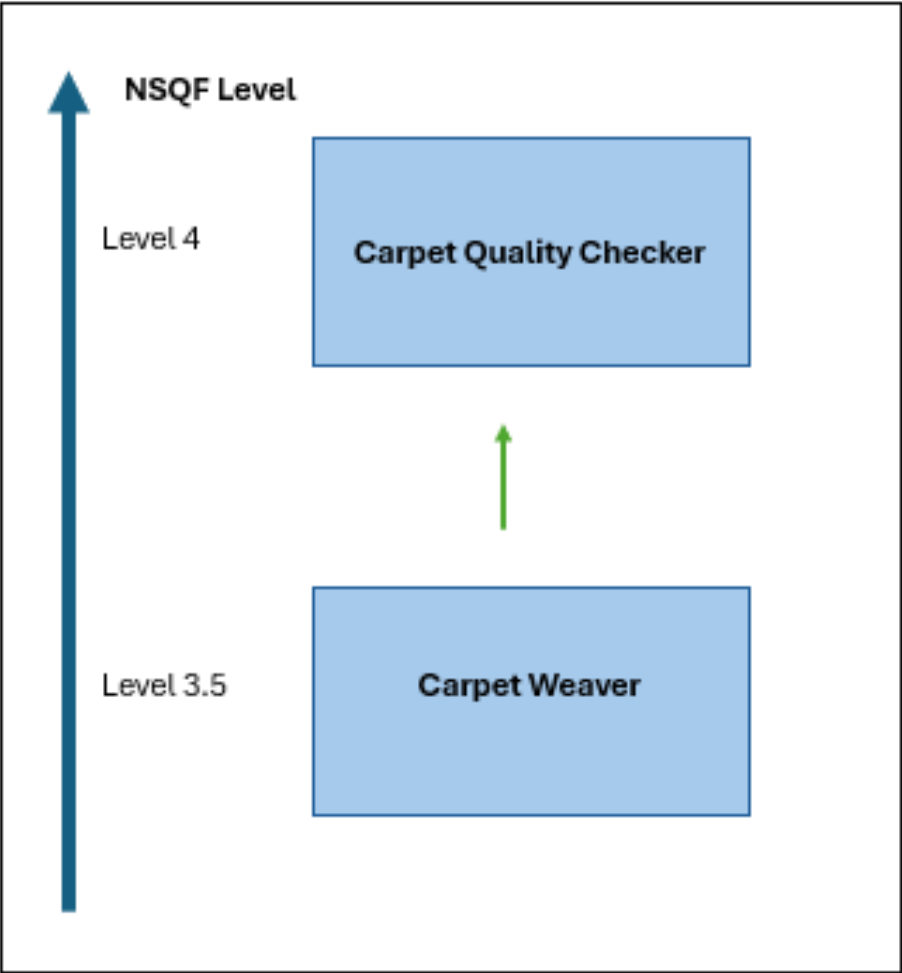
1.	Latest Skill Gap Study (not older than 2 years) (Yes/No): Yes
2.	Latest Market Research Reports or any other source (not older than 2 years) (Yes/No): Yes
3.	Government /Industry initiatives/ requirement (Yes/No): Yes
4.	Number of Industry validation provided: 30
5.	Estimated nos. of persons to be trained and employed: 750 approx.
6.	Evidence of Concurrence/Consultation with Line Ministry/State Departments If "No", why: Yes

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 1
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2.	Annexure: List of tools and equipment relevant for qualification (<i>Mandatory, except in case of online course</i>)	Annexure 2
3.	Annexure: Detailed Assessment Criteria (<i>Mandatory</i>)	Annexure 6
4.	Annexure: Assessment Strategy (<i>Not Mandatory</i>)	Annexure 7
5.	Annexure: Blended Learning (<i>Mandatory, in case selected Mode of delivery is Blended Learning</i>)	Blended learning called a “flipped classroom”, “hybrid learning” or “mixed learning,” is an approach that mixes instructor-led classroom training with online content, which could be in the form of on-demand videos that learners review outside of class. The live instruction can be face-to-face or online (via a live virtual classroom or even two-way video), or there might be no live lecture at all. Blended learning represents a learning model that combines both formal (traditional classroom) and non-formal (online) methodologies. (Annexure 5)
6.	Annexure: Multiple Entry-Exit Details (<i>Mandatory, in case qualification has multiple Entry-Exit</i>)	The Multiple entry and exit criteria would help in fragmenting an entire program into smaller units with due acknowledgement being given to each unit of learning. The credit transfer mechanism will also enable a student to enter, exit and re-enter the educational ecosystem both general and vocational at any point of time.
7.	Annexure: Acronym and Glossary (<i>Optional</i>)	(Annexure 8)
8.	Supporting Document: Model Curriculum (<i>Mandatory – Public view</i>)	Model Curriculum attached separately
9.	Supporting Document: Career Progression (<i>Optional - Public view</i>)	Career Progression/ Job Role Progression appended below
10.	Any other document you wish to submit:	



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	Few of the job elements, expected to be performed by carpet weaver opting for knotted carpet weaving are: 1. Prepare for installing the loom 2. Install the loom for knotted carpet weaving 3. Fix the interlocking mechanism correctly 4. Perform a sample weft and interlocking weaving and adjust the parts to ensure that there are no problems in weaving 5. Select the warp yarn as per the requirement of the order 6. Determine the yardage of yarn	This is at level 3, it requires clear choice of procedures, as here the procedure is standardised by the direction of the supervisor Example • receive instructions on work requirement from superior • receive and understand the design specification • understand the job sheet and the weaving methods	3

	required from the dimension details and threads per inch mentioned in the order design and check availability 7. Perform all the tasks required for knotted weaving and advanced knotted weaving Few of the job elements, expected to be performed by carpet weaver opting for tufted weaving are: 1. Select the primary fabric as per the requirement of the order 2. Determine the yardage of fabric required from the dimension details in the order design and check availability 3. Stretch the primary fabric on the loom securely and without damage to the fabric as per the dimensions of the carpet to be woven 4. Wind the yarn into spools or rolls that can easily unwind 5. Perform all the steps required		
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	for tufted weaving Few of the job elements, expected to be performed by carpet weaver opting for handloom weaving are: 1. Warp setting 2. Should know how to weave on the warp 3. Operating hand loom efficiently 4. Perform all the tasks required for weaving via handloom		
Professional and Technical Skills/ Expertise/ Professional Knowledge	The incumbent has factual knowledge of field of knowledge or study which is in this case includes knotted weaving Examples: • Identify job-site hazardous work and state possible causes of risk or accident • Identify various tools and materials used in installing a loom for knotted carpet weaving • Check that all the parts are intact and not damaged in any	t is at level 3 as this level as outlined above requires factual knowledge of field of study and not mere basic facts, process and principle knowledge of trade of employment	3

	way • Handle problems with respect to loom installation or alignment during weaving The incumbent has factual knowledge of field of knowledge or study which is in this case includes tufted weaving Examples: • Identify various tools and materials used in carpet weaving Tools • Receive order pack containing processed and dyed raw material, design and description of the work from a valid source • Perform checks on all equipment before starting the weaving checks The incumbent has factual knowledge of field of knowledge or study which is in this case includes handloom weaving Examples: • proper usage of comb (tool used during weaving). • should be able draw warp threads for weavers beam behind the operator.		
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	• should have knowledge of cutting the pile evenly.		
Employment Readiness & Entrepreneurship Skills & Mind-set/Professional Skill	Few of the job elements, expected to be performed by carpet weaver opting for knotted carpet weaving are: 1. Prepare for installing the loom 2. Install the loom for knotted carpet weaving 3. Fix the interlocking mechanism correctly 4. Perform a sample weft and interlocking weaving and adjust the parts to ensure that there are no problems in weaving 5. Select the warp yarn as per the requirement of the order 6. Determine the yardage of yarn required from the dimension details and threads per inch mentioned in the order design and check availability 7. Perform all the tasks required for knotted weaving and advanced	This is at level 3 as it is missing required cognitive skills and range of methods for problem solving which is for level 4.	3

	knotted weaving Few of the job elements, expected to be performed by carpet weaver opting for tufted weaving are: 1. Select the primary fabric as per the requirement of the order 2. Determine the yardage of fabric required from the dimension details in the order design and check availability 3. Stretch the primary fabric on the loom securely and without damage to the fabric as per the dimensions of the carpet to be woven 4. Wind the yarn into spools or rolls that can easily unwind 5. Perform all the steps required for tufted weaving Few of the job elements, expected to be performed by carpet weaver opting for handloom weaving are: 1. Warp setting 2. Should know how to weave on the warp 3. Operating hand loom		
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	efficiently 4. Perform all the tasks required for weaving via handloom		
Broad Learning Outcomes/Core Skill	Few of the job elements, expected to be performed by carpet weaver opting for knotted carpet weaving are: 1. Prepare for installing the loom 2. Install the loom for knotted carpet weaving 3. Fix the interlocking mechanism correctly 4. Perform a sample weft and interlocking weaving and adjust the parts to ensure that there are no problems in weaving 5. Select the warp yarn as per the requirement of the order 6. Determine the yardage of yarn required from the dimension details and threads per inch mentioned in the order design and check availability 7. Perform all the tasks required for knotted weaving and advanced knotted weaving Few of the job elements,	Written and oral communication is required with clarity so its level 3	3

	expected to be performed by carpet weaver opting for tufted weaving are: 1. Select the primary fabric as per the requirement of the order 2. Determine the yardage of fabric required from the dimension details in the order design and check availability 3. Stretch the primary fabric on the loom securely and without damage to the fabric as per the dimensions of the carpet to be woven 4. Wind the yarn into spools or rolls that can easily unwind 5. Perform all the steps required for tufted weaving Few of the job elements, expected to be performed by carpet weaver opting for handloom weaving are: 1. Warp setting 2. Should know how to weave on the warp 3. Operating hand loom efficiently 4. Perform all the tasks required		
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	for weaving via handloom		
Responsibility	• Should be well versed in knotted/tufted/handloom weaving. • Should perform all the tasks responsibly.	Responsible for own work and learning therefore at level 3	3

Annexure 2: Tools and Equipment (Lab Set-Up)

List of Tools and Equipment
Batch Size: 30

S. No.	Tool / equipment name	Specification	Quantity for specified batch size
1	Tufted gun	Used to insert and secure tufts of yarn into a backing material	6 Eqpt nos

2	Protective gears	Essential to ensure safety and prevent injuries during the weaving process	1 Each
3	Weave machine	A key equipment for automating the weaving process and enhancing efficiency in creating intricate patterns and designs	2 Eqpt nos
4	Stencil	A stencil is used to guide the placement of yarn	30 Eqpt nos
7	Yarn rack	A yarn rack serves as a storage and organization tool for carpet weavers	6 Eqpt nos
8	Cutting table	A cutting table is a workspace for carpet weavers where they can trim and cut the finished carpet to the desired size and shape	5 Eqpt nos
9	Measuring tape	A measuring tape is an essential tool for carpet weavers to ensure accuracy in the dimensions of the carpet	30 Eqpt nos
10	Scale	A scale is used for measuring and weighing yarn quantities	30 Eqpt nos
11	Cutter/scissor	A fundamental tool for carpet weavers, facilitating the trimming and cutting of yarn during the weaving process	30 Eqpt nos

Classroom Aids

The aids required to conduct sessions in the classroom are:

1. White Board
2. Marker/Pen
3. Duster
4. First-aid
5. PPE Kit

Annexure 3: Industry Validations Summary

Sr. No	Organization Name	Representative Name	Designation	Contact Address	Contact Phone No	E-mail ID	LinkedIn Profile (if available)
1	SHAMSHI EXPORTERS	MANOJ KUMAR PRAJAPATI	Accounts Manager	Bhadohi, UP-221401	5414-225283		
2	AJAZ CARPETS	HARISH	Manager	Bhadohi, UP-221401	5414-225677		
3	MASNUAAT-E-HIND	RIZWAN	Partner	Bhadohi, UP-221401	5414-225397		
4	M H KHAN EXPORTS	MOHD.HARIS KHAN	Proprietor	Bhadohi, UP	9839039397		
5	ALL INDIA CARPETS MANUFACTURERS ASSOCIATION	SHIV SAGAR TIWARI	Vice President	Bhadohi, Up-221401	9919605191		
6	MC DESIGN & TRADER	HN MAURYA	India Representative	Rajpura Teshsil, Bhadohi, Up-221401	5414-227106		
7	LOOM CREATIONS	RAMA KANT	Manager	Mirzapur, UP-	941528894		

		PANDEY					
8	MUGHAL CARPETS INDUSTRIES	RR GUPTA	CEO	Bhadohi, Up-221401	9839080934		
9	BHADOHI CARPETS	PRASHANT	Manager	Bhadohi, Up-221401	5414-225537		
10	SUNDER CARPETS	MADHAV GUPTA	Proprietor	Maryadpatti, Bhadohi, up-221401	5414-225508		
11	RAHEEM AND SONS	SHAH MOHAMMAD	Partner	Bhadohi. Up-221401	5414-224497		
12	MODERN RUGS	AMREEN	Manager	Bhadohi, UP-221401	9335748886		
13	JAIPUR RUGS	SHLOK	Asst.Manager	Jaipur-302020	9582988862		
14	SHYAMA CARPET	GAURAV JAISWAL	Partner	Bhadohi,up-221401	9450566647		
15	QAMRUN -NAS& SONS	RAYAZ	Partner	Bhadohi, UP-221401	5414-224297		
16	MSME	ABDUL RAHMAN	Artisan	Dhanya Vintaganj, Jampanidhum, Sonebhardra-232221 (UP)	NA		
17	MSME	AJAY	Artisan	Gram Sukhda, Dhuma, Vindangang, Sonebhardra-232221 (UP)	NA		
18	MSME	AMARNATH	Artisan	Khempur, Ramgarh, Naudua, Kone , Sonebhardra-231226 (UP)	NA		

19	MSME	AWADH	Artisan	Ramgarh, Naudiha, kone, Sonebhardra-232221 (UP)	NA		
20	MSME	DINANATH	Artisan	Butbhewa, Sonebhardra- 232221 (UP)	NA		
21	MSME	JAMIR AHMAD	Artisan	Vidam Gunj, Gram Bhum Post pakari, Sonebhardra- 231208 (UP)	NA		
22	MSME	JAGMOHAN	Artisan	Gram Medani Kheda, Dhuma , Sonebhardra- 232221 (UP)	NA		
23	MSME	JAYRAM	Artisan	4-VPO-Vinthmganj, Saleyadih, Sonebhardra- 232221 (UP)	NA		
24	MSME	MAJMUDDIN	Artisan	Gram Umeldagher,Post. Pakri, Vidhabh ganj Sonebhardra-232221 (UP)	NA		
25	MSME	PARDEEP	Artisan	Ramgarh, Naudiha, Sonebhardra-231226 (UP)	NA		
26	MSME	RADHESHAYAM	Artisan	Naudiha Thana kon keval ,Pipperkhad, Sonebhardra- 231226 (UP)	NA		
27	MSME	RAM NIRANJAN	Artisan	Laal Vijaora, Rakha Kachan, Sonebhardra- 232221 (UP)	NA		
28	MSME	RAMESH	Artisan	Dharti Dhowa, Kawal, Vidam Gunj, Sonebhardra-	NA		

				232221 (UP)			
29	MSME	RAM SHUBHAG	Artisan	Kanchankha, Thana Kon., Ramgarh, Sonebhardra- 231226 (UP)	NA		
30	MSME	SABIR ALI	Artisan	Dhamhapur, Sonebhardra- 232221 (UP)	NA		
31	MSME	SAMBHU	Artisan	Kanchankha, Gram Cherkhadi Khrwa, Sonebhardra-232221 (UP)	NA		
32	MSME	TUFAL AHMAD	Artisan	Mundisevar, Vindanganj , Sonebhardra-232221 (UP)	NA		
33	MSME	VIJAY PASWAN	Artisan	Dharti Dolwa, Kawal, Vindanganj , Sonebhardra-232221 (UP)	NA		
34	MSME	VIKRAM PAL	Artisan	Bidamgunj, Gram wa Post, Dhumathan, Sonebhardra- 232221 (UP)	NA		
35	MSME	VISHWANATH	Artisan	Nakatwar, Chachikalan , Sonebhardra-232221 (UP)	NA		

Annexure 4: Training & Employment Details

Training and Employment Projections:

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

				Opportunities		Opportunities
2023-24	750	Self-employment	Approx. 60%	Self-employment	N/A	N/A
2024-25	1000	Self-employment	Approx. 60%	Self-employment	N/A	N/A
2025-26	1250	Self-employment	Approx. 60%	Self-employment	N/A	N/A

Data to be provided year-wise for next 3 years.

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

Qualification Version	Year	Total Candidates				Women				People with Disability			
		Trained	Assessed	Certified	Placed	Trained	Assessed	Certified	Placed	Trained	Assessed	Certified	Placed
2.0	2021-2022	1302	712	712	Self-employment	More Than 60%	More Than 60%	More Than 60%	Self-employment	NA	NA	NA	NA
2.0	2022-2023	125	121	121	Self-employment	More Than 60%	More Than 60%	More Than 60%	Self-employment	NA	NA	NA	NA
2.0	2023-2024	8406	8312	8312	Self-employment	More Than 60%	More Than 60%	More Than 60%	Self-employment	NA	NA	NA	NA

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

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

1. PMKVY 4.0
2. ODOP

Content availability for previous versions of qualifications:

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

Languages in which Content is available:

Annexure 5: Blended Learning

Blended Learning Estimated Ratio & Recommended Tools:

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	- Qualification/ Syllabus - Books/ e-books - Presentations	- Without use of appropriate tech tools 80% Offline and only upto 20% online otherwise. - Online Instructor led teaching, can be one-to-one or one to many or many-to-many: up to 80% to 100% online
2	☑Imparting Soft Skills, Life Skills, and Employability Skills /Mentorship to Learners	- Presentations - E-Content/ Curated digital content	Without use of appropriate tech tools, 80% Offline and only upto 20% online otherwise. 100% virtual while working in virtual teams / virtual collaboration
3	☑Showing Practical Demonstrations to the learners	Projector, laptop various tools and equipment	For all skills, where a physical product is created, at least 50% shall be on practical demonstrations and site visits
4	☑Imparting Practical Hands-on Skills/ Lab Work/ workshop/ shop floor training	Projector, laptop various tools and equipment	100% offline without the use of any technology tools.
5	☑Tutorials/ Assignments/ Drill/ Practice	Learning Management system	70% offline and upto 30% online where a physical product is created as part of skilling

6	☐ Proctored Monitoring/ Assessment/ Evaluation/ Examinations		
7	☐ On the Job Training (OJT)/ Project Work Internship/ Apprenticeship Training		

Annexure 6: 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	Viva Marks
HCS/N 8522: Entrepreneurship skills for Carpet Weaver	Develop a Business Plan	6	9	-	-
	PC1. Identify business goals and objectives for carpet weaving, considering market demand and personal skillset.	2	3	-	-
	PC2. Research target markets, customer preferences, and competitor activities in the carpet industry.	2	3	-	-
	PC3. Establish a pricing model based on raw material costs, labor, and competitive market rates.	2	3	-	-
	Manage Resources and Production	6	11	-	-
	PC4. Select appropriate raw materials (wool, silk, cotton) that meet design and quality standards.	2	3	-	-
	PC5. Plan and organize production processes to ensure timely completion of carpet orders.	2	4	-	-
	PC6. Maintain and operate weaving tools and equipment efficiently to minimize downtime.	2	4	-	-
	Financial Management	6	12	-	-
	PC7. Keep accurate financial records, including costs, sales, and profits, for the carpet weaving business.	2	4	-	-
	PC8. Prepare a budget and monitor expenses to ensure	2	4	-	-

	financial sustainability of the business.				
	PC9. Analyze financial statements to evaluate business performance and make necessary adjustments.	2	4	-	-
	Marketing and Sales Strategies	6	12	-	-
	PC10. Develop a brand identity that reflects the uniqueness and craftsmanship of the woven carpets.	2	4	-	-
	PC11. Create a marketing strategy that includes online and offline promotion, leveraging ecommerce platforms and social media.	2	4	-	-
	PC12. Establish a network with retail partners, interior designers, and direct customers to boost sales.	2	4	-	-
	Innovation and Sustainability	4	12	-	-
	PC13. Explore new design ideas and techniques to create innovative carpet patterns that cater to current trends.	2	6	-	-
	PC14. Implement eco-friendly production methods by using sustainable materials and reducing waste.	2	6	-	-
	Legal and Regulatory Compliance	4	12	-	-
	PC15. Ensure the business is legally registered and obtain all necessary licenses to operate.	2	6	-	-
	PC16. Protect unique carpet designs through trademarks or patents.	2	6	-	-
	Total Marks	32	68	-	-
HCS/N9929: Working in a team	Interact with supervisor or superior	14	30	-	-
	PC1. comply with health, safety gender, and PwD (People with disability) related instructions applicable to the workplace	2	5	-	-
	PC2. actively participate in mock drills/ evacuation procedures; group discussions, training sensitization programs for gender, and PwD awareness organized at the workplace.	2	5	-	-
	PC3. receive job orders and instructions from reporting supervisor and receive feedback on work standards.	2	5	-	-
	PC4. understand the work output requirements, targets,	2	5	-	-

	performance indicators and incentives.				
	PC5. deliver quality work on time and report any anticipated reasons for delays and handover completed work to supervisor	3	5	-	-
	PC6. report on any grievances, production defects and any potential hazards.	3	5	-	-
	Work as a team by coordinating with colleagues within and outside the department and include inputs on PwD & Gender Sensitisation	6	10	-	-
	PC7. communicate maintenance and repair schedule proactively to the supervisor	3	5	-	-
	PC8. interact and clarify doubts on design, usage of materials & tools, quality & standards compliance, etc.	3	5	-	-
	Report and Document	15	25	-	-
	PC9. report in time for shortage or need of raw materials	3	5	-	-
	PC10. communicate with colleagues from within and other departments, clearly and effectively on all aspects to carry out the work among the team	3	5	-	-
	PC11. maintain the etiquette, use polite language, demonstrate responsible and disciplined behavior towards colleagues.	3	5	-	-
	PC12. put team over individual goals and multitask or share work where necessary supporting the colleagues.	3	5	-	-
	PC13. document all the details accurately relating to ones role as required.	3	5	-	-
	NOS Total	35	65	-	-
HCS/N9931: Maintaining health and safety at workplace	Comply with health, safety, and security requirements at work	30	70	-	-
	PC1. Comply with health and safety related instructions applicable to the workplace.	2	6	-	-
	PC2. Use and maintain personal protective equipment as per protocol.	2	6	-	-

	PC3. Carry out own activities in line with approved guidelines and procedures	2	6	-	-
	PC4. Maintain a healthy lifestyle and guard against dependency on intoxicants.	2	6	-	-
	PC5. Follow environment management system related procedures	2	4	-	-
	PC6. Store materials and tools in line with manufactures and organizational requirements	2	3	-	-
	PC7. Safely handle and move waste and debris.	1	3	-	-
	PC8. Minimize health and safety risks to self and other due to own actions.	2	4	-	-
	PC9. Seeks clarifications from supervisors or other authorized personnel in case of perceived risks	1	3	-	-
	PC10. Monitor the workplace and work processes for potential risks and threats.	1	3	-	-
	PC11. Carry out periodic walk-through to keep work area free from hazards and obstructions, if assigned	2	3	-	-
	PC12. Report hazards and potential risks/threats to supervisors or other authorized personnel	3	4	-	-
	PC13. Participate in mock drills/ evacuation procedures organized at the workplace	2	3	-	-
	PC14. Undertake first aid, fire-fighting and emergency response training, if asked to do so	2	4	-	-
	PC15. Take action based on instructions in the event of fire, emergencies or accidents	2	6	-	-
	PC16. Follow organization procedures for evacuation when required	2	6	-	-
	Total Marks	30	70	-	-
HCS/N9934: Managing Personal	Adopt healthy work practices	18	48	-	-
	PC1. always cover the mouth and nose with a dust mask while working and keep on changing when it gets blocked with dust	3	8	-	-

Sanitation	PC2. wear safety shoes while visiting the production unit to avoid any damage	3	8	-	-
	PC3. wear personal protective equipment while visiting the different departments during production. or example mask in the washing section, glasses and mask in an assembly line, and gloves in the printing section, etc.	3	8	-	-
	PC4. always wash sanitize your hands after a factory unit before touching any document, laptop, cell phone, etc.	3	8	-	-
	PC5. undergo preventive health checkups at regular intervals.	3	8	-	-
	PC6. take prompt treatment from the doctor in case of illness.	3	8	-	-
	Achieve work productivity while maintaining health	12	22	-	-
	PC7. follow SOPs for dealing with blisters; scratches; accidental fires or any other type of emergencies at work	4	7	-	-
	PC8. ensure no productivity loss or absenteeism from work due to illness	4	7	-	-
	PC9. ensure no long-term ill effect on personal health.	4	8	-	-
	Total Marks	30	70	-	-
HCS/N5708: Install loom for knotted carpet weaving	Work safely	3	17	-	-
	PC1. use adequate footwear to save from stepping on sharp objects	-	4	-	-
	PC2. state the name and location of people responsible for health and safety in the workplace	-	4	-	-
	PC3. identify job-site hazardous work and state possible causes of risk or accident in the workplace Hazards: Balancing of the loom that can be heavy, using sharp or heavy tools and nails, working in confined spaces, etc.	1	4	-	-
	PC4. carry out safe working practices while dealing with hazards to ensure the safety of self and others	2	5	-	-
	Organize for and take care of warp making tools and materials	3	15	-	-
	PC5. identify various tools and materials used in installing a	-	4	-	-

	loom for knotted carpet weaving				
	PC6. prepare the tools appropriately for usage Appropriately: e.g. safely, cleanly, using right accessories, ensuring all parts are well maintained and functional, right sharpness, etc.	-	3	-	-
	PC7. identify any damage or malfunctioning of the tools	1	4	-	-
	PC8. use appropriate care procedures for routine maintenance or for troubleshooting	2	4	-	-
	Prepare for installing the loom	4	18	-	-
	PC9. receive the packaged loom from a valid source along with picture guide for installation	-	4	-	-
	PC10. extract key information from the picture guide for installation of the loom	1	3	-	-
	PC11. cross check that all the parts as mentioned in the guide have been received	2	5	-	-
	PC12. check that all the parts are intact and not damaged in any way	-	3	-	-
	PC13. communicate to the contact person as per the contact person details mentioned in the order description in case there is a discrepancy	1	3	-	-
	Install the loom for knotted carpet weaving	12	28	-	-
	PC14. assemble the parts of the loom as per instructions provided in the picture guide	2	4	-	-
	PC15. setup the loom and fix it securely as per instructions	2	4	-	-
	PC16. fix the interlocking mechanism correctly	2	4	-	-
	PC17. check alignment using plumb and level	2	4	-	-
	PC18. make a few inches of warp and fix the warp structure correctly on the loom	2	4	-	-
	PC19. perform a sample weft and interlocking weaving and adjust the parts to ensure that there are no problems in weaving	2	4	-	-
	PC20. handle problems with respect to loom installation or	-	4	-	-

	alignment during weaving				
	Total Marks	22	78	-	-
HCS/N5709: Prepare warp structure for knotted carpet weaving and fix into the loom	Work safely	4	14	-	-
	PC1. use protective mask for protection from inhaling cotton and wool dust and adequate footwear to save from stepping on sharp objects,	1	4	-	-
	PC2. state the name and location of people responsible for health and safety in the workplace	1	3	-	-
	PC3. identify job-site hazardous work and state possible causes of risk or accident in the workplace Hazards: Inhaling cotton and wool dust, awkward positions, poorly designed tools, repetitive movements, and stressful working conditions including insufficient rest periods, inadequate lighting and poor temperature control, sharp/pointed tools like the knife or wooden comb	1	3	-	-
	PC4. carry out safe working practices while dealing with hazards to ensure the safety of self and others	1	4	-	-
	Organize for and take care of warp making tools and materials	2	9	-	-
	PC5. identify various tools and materials used in carpet weaving	-	2	-	-
	PC6. prepare the tools appropriately for usage Appropriately: e.g. safely, cleanly, using right accessories, ensuring all parts are well maintained and functional, right sharpness, etc.	-	2	-	-
	PC7. identify any damage or malfunctioning of the tools	1	2	-	-
	PC8. use appropriate care procedures for routine maintenance or for troubleshooting	1	3	-	-
	Prepare for warp making	4	21	-	-
	PC9. receive order pack containing processed and dyed raw material, design and description of the work from a valid source	-	3	-	-
	PC10. extract key information from the design graph and order	-	3	-	-

	description Key information: Dimensions of the carpet, type of tana to be built(8 or 12 or 16 threads per inch etc.)				
	PC11. read and interpret the terminology used on the design map in local language or English Terminology: e.g. warp (tana), knot, weft (thera), start point (kanni), etc	1	2	-	-
	PC12. read and extract key information in order description in local language and English Key Information: e.g. timelines, contact person details, etc	1	2	-	-
	PC13. check the map for any inconsistency or missing information	1	3	-	-
	PC14. cross check the raw material given with the description given in the order pack and coding given in the design map	1	3	-	-
	PC15. communicate to the contact person as per the contact person details mentioned in the order description in case there is a discrepancy or doubt in the map or raw material received	-	3	-	-
	PC16. spool the warp yarn neatly into easily unwindable spools	-	2	-	-
	Make the warp structure as per the specifications of the design	7	13	-	-
	PC17. select the warp yarn as per the requirement of the order	1	2	-	-
	PC18. determine the yardage of yarn required from the dimension details and threads per inch mentioned in the order design and check availability	1	3	-	-
	PC19. mark the start and end point on the loom structure as per the dimensions of the carpet to be woven leaving an allowance of	2	3	-	-
	PC20. wind the warp yarn on the warp frame for a standing loom as per strings per inch indicated in the design document Strings per inch range: 8 to 24 strings	1	2	-	-
	PC21. count no of warp strings and ensure accuracy as per requirement calculated from order design intermittently and in the end	2	3	-	-

	Check and ensure that the dimensions of the warp is as per the design	2	11	-	-
	PC22. check and ensure that the dimensions of the warp are as per the design	1	2	-	-
	PC23. perform corrections in case of errors that can be rectified without redoing the warp structure	-	3	-	-
	PC24. unravel and redo warp in case error can be rectified by redoing the warp structure	-	3	-	-
	PC25. inform senior or supervisor in case of error that cannot be rectified at own level	1	3	-	-
	Fix and align the warp to the loom	4	9	-	-
	PC26. fix the warp structure on the loom safely and securely	1	3	-	-
	PC27. check vertical alignment using a plumb and adjust accordingly	1	2	-	-
	PC28. check horizontal alignment using a chalk and thread and adjust accordingly	1	2	-	-
	PC29. insert 2 weft yarns as a precautionary measure before starting the weaving part	1	2	-	-
	Total Marks	23	77	-	-
HCS/N5710: Perform advanced knotted carpet weaving	Work safely	4	10	-	-
	PC1. use protective mask for protection from inhaling cotton and wool dust and adequate footwear to save from stepping on sharp objects,	1	3	-	-
	PC2. state the name and location of people responsible for health and safety in the workplace	1	2	-	-
	PC3. identify job-site hazardous work and state possible causes of risk or accident in the workplace Hazards: Inhaling cotton and wool dust, awkward positions, poorly designed tools, repetitive movements, and stressful working conditions including insufficient rest periods, inadequate lighting and poor temperature control, sharp/pointed tools like the knife or	1	2	-	-

	wooden comb				
	PC4. carry out safe working practices while dealing with hazards to ensure the safety of self and others Safe working practices: Use of mouth mask; correct posture; availability of adequate natural light and cross ventilation; care for hygiene and sanitation; adequate resting periods (approx.. half hour break after every 3 hours of work); correct and safe use of tools; etc.	1	3	-	-
	Organize for and take care of knotted carpet weaving tools and materials	1	8	-	-
	PC5. identify various tools and materials used in carpet weaving Tools: Iron screw/chain to tighten or roll warp or weft; specialized knife to cut pile; specialized scissors that cuts fixed pile height; simple scissors; wooden comb tool(panja) as per the quality of carpet and user strength for knocking threads into place; inch tape to measure dimensions, chalk and thread to check horizontal alignment; plumb or level to check vertical alignment; lever to roll the carpet down	-	2	-	-
	PC6. prepare the tools appropriately for usage Appropriately: e.g. safely, cleanly, using right accessories, ensuring all parts are well maintained and functional, right sharpness, etc.	-	2	-	-
	PC7. identify any damage or malfunctioning of the tools	-	2	-	-
	PC8. use appropriate care procedures for routine maintenance or for simple troubleshooting	1	2	-	-
	Prepare for knotted carpet weaving	5	10	-	-
	PC9. receive order pack containing processed and dyed raw material, design and description of the work from a valid source	-	2	-	-
	PC10. extract key information from the design graph and order description Key information: Colour/raw material code; where to start; dimensions of the carpet; type of design (simple/complex, repeat patterns/single pattern, geometrical/traditional/modern, etc.); repeat parts; type of tana (8 threads per inch, 16 threads	1	2	-	-

	per inch etc.)				
	PC11. read and interpret the terminology used on the design map in local language or English Terminology: e.g Warp(Tana), Knot, Weft (Thera), Start point (Kanni), etc	1	1	-	-
	PC12. read and extract key information in order description in local language and English Key Information: e.g. timelines, contact person details, etc	1	1	-	-
	PC13. check the map for any inconsistency or missing information	1	1	-	-
	PC14. cross check the raw material given with the description given in the order pack and coding given in the design map	1	1	-	-
	PC15. communicate to the contact person as per the contact person details mentioned in the order description in case there is a discrepancy or doubt in the map or raw material received	-	2	-	-
	Perform Knotted weaving using various techniques as per the design	10	24	-	-
	PC16. perform checks on all equipment before starting the weaving Checks: e.g. check the warp to ensure that it is neither too loose nor too tight; cross check dimensions of the warp and threads per inch as per the design requirements; check loom alignment using plumb and chalk and thread; check curved knife have right sharpness, etc.	1	2	-	-
	PC17. rectify problems that are within owns control and seek help if unable to resolve the problem rectification: e.g. adjust the warp to right tightness; redo the warp (partially or completely as the case may be), is there is any error that cannot be corrected otherwise; adjust the loom to correct position and uprightness; Sharpen knife if blunt, etc.	1	2	-	-
	PC18. wind the yarn into spools or rolls that can easily unwind	-	1	-	-
	PC19. set the yarn spools or rolls on the spool rack attached to the warp structure in the form of a beam or rope to keep them	1	2	-	-

	from getting tangled or stuck				
	PC20. sit comfortably on the bench and position self in such a way that the weaving can be done without straining oneself	1	2	-	-
	PC21. tie knots using various knotting techniques on the warp threads with the correct yarn and in the correct sequence as per a range of designs Knotting techniques: Persian (sennah), Turkish knot, single weft weaving, double weft weaving, single warp weaving, double warp weaving, open on the left, open on the right Range of designs: Modern, traditional (medallion, flower, border, field), geometric, intricate motifs, using upto 10 colours	2	2	-	-
	PC22. insert thicker yarn as a weft (thera) horizontally over each row of knots	1	1	-	-
	PC23. use the interlocking beam that causes the front and back threads of the warp structure to get interchanged after every weft	-	2	-	-
	PC24. knock the three rows together (row of knots, weft and interlocking) with the help of a wooden comb tool (panja) to set them tightly	-	2	-	-
	PC25. weave uptill 16x16 knots per square inch with a minimum tolerance level of 1 knot per 50 square inches	1	2	-	-
	PC26. perform knotted weaving using cotton, wool or silk yarn	-	2	-	-
	PC27. join threads neatly and tightly when broken	-	2	-	-
	PC28. roll the woven area downwards after around 1 feet of weaving in order to keep the last woven row at accessible height	1	1	-	-
	PC29. weave weft and interlocking rows at the beginning and end of the weaving as required by the design	1	1	-	-
	Jointly perform Persian knotted weaving as per the design	3	10	-	-
	PC30. weave simultaneously with other weavers on the same warp and design by dividing up the design	-	2	-	-

	PC31. convert design into verbal instructions that can be recited (chalta-front, bachcha-back, dhal-up, the colour code or as per an equivalent of the taalim)	1	2	-	-
	PC32. recite the design verbally when working simultaneously on a repetitive pattern	1	2	-	-
	PC33. provide feedback and solutions to junior weavers when they are faced with weaving related problems	-	2	-	-
	PC34. identify errors in weaving and suggest remedial measures where possible	1	2	-	-
	Check and ensure that the dimensions and design of the carpet is as per the design	2	8	-	-
	PC35. check and ensure that the dimensions and design of the carpet weaving is as per the design	1	2	-	-
	PC36. perform corrections in case of errors that can be rectified without redoing the weaving	1	2	-	-
	PC37. unravel and redo weaving in case error can be rectified by redoing the last few rows of weaving	-	2	-	-
	PC38. inform senior or supervisor in case of error that cannot be rectified at own level	-	2	-	-
	Remove the woven carpet material from the warp structure and hand over to relevant people	1	4	-	-
	PC39. cut and remove the woven carpet material from the warp frame without damaging or dirtying it	-	1	-	-
	PC40. roll, pack and dispatch to the relevant authority as mentioned in the order description along with remaining raw material	1	1	-	-
	PC41. secure the weaving equipment to keep it safe, dry and dirt free	-	1	-	-
	PC42. keep the work area tidy and clutter free	-	1	-	-
	Toal Marks	26	74		
	Apply safe and healthy work practices while carpet	4	14	-	-

HCS/N5705: Perform tufted carpet weaving as per given design	weaving				
	PC1. use protective mask for protection from inhaling cotton and wool dust and adequate footwear to save from stepping on sharp objects,	1	4	-	-
	PC2. state the name and location of people responsible for health and safety in the workplace	1	3	-	-
	PC3. identify job-site hazardous work and state possible causes of risk or accident in the workplace Hazards: Inhaling cotton and wool dust, awkward positions, poorly designed tools, repetitive movements, and stressful working conditions including insufficient rest periods, inadequate lighting and poor temperature control, sharp/pointed tools like the tufted gun, scissors, etc.	1	3	-	-
	PC4. carry out safe working practices while dealing with hazards to ensure the safety of self and others	1	4	-	-
	Organise for and take care of tufted carpet weaving tools and materials	2	9	-	-
	PC5. identify various tools and materials used in carpet weaving Tools: Manual tufted weaving gun (loop and cut pile); power gun for tufted weaving (loop and cut pile), scissors, marking tools Materials: e.g. raw material (fabric, yarn), tracing paper, tracing colour/ink, etc	-	2	-	-
	PC6. prepare the tools appropriately for usage Appropriately: e.g. safely, cleanly, using right accessories, ensuring all parts are well maintained and functional, right sharpness, etc.	-	2	-	-
	PC7. identify any damage or malfunctioning of the tools	1	2	-	-
	PC8. use appropriate care procedures for routine maintenance or for troubleshooting	1	3	-	-
	Prepare for tufted carpet weaving	5	16	-	-
	PC9. receive order pack containing processed and dyed raw	-	3	-	-

	material, design and description of the work from a valid source				
	PC10. extract key information from the design graph and order description Key information: Colour/raw material code; where to start; dimensions of the carpet; type of design (simple/complex, repeat patterns/single pattern, geometrical/traditional/modern, etc.); repeat parts; type of tana to be built (8 threads per inch, 16 threads per inch etc.)	1	2	-	-
	PC11. read and interpret the terminology used on the design map in local language or English	1	2	-	-
	PC12. read and extract key information in order description in local language and English Key Information: e.g. timelines; contact person details, etc.	1	2	-	-
	PC13. check the map for any inconsistency or missing information	1	2	-	-
	PC14. cross check the raw material given with the description given in the order pack and coding given in the design map	1	2	-	-
	PC15. communicate to the contact person as per the contact person details mentioned in the order description in case there is a discrepancy or doubt in the map or raw material received	-	3	-	-
	Fix the primary fabric for tufted weaving as per the specifications of the design	3	7	-	-
	PC16. select the primary fabric as per the requirement of the order	1	2	-	-
	PC17. determine the yardage of fabric required from the dimension details in the order design and check availability	1	3	-	-
	PC18. stretch the primary fabric on the loom securely and without damage to the fabric as per the dimensions of the carpet to be woven	1	2	-	-
	Prepare stencil and trace the design on the primary fabric	2	6	-	-
	PC19. select equipment and material required for preparation	-	2	-	-

	of stencil and tracing on primary fabric				
	PC20. prepare and pin hole the stencil as per the design	1	2	-	-
	PC21. trace the design from the stencil to the primary fabric accurately	1	2	-	-
	Perform tufted carpet weaving as per the design	6	26	-	-
	PC22. perform checks on all equipment before starting the weaving Checks: e.g. check the primary fabric to ensure that it is neither too loose nor too tight; cross check dimensions of the primary fabric and design tracing for accuracy as per the design document; check loom: should not be bent or tilted; check the tufting tool, should be well greased and should have right sharpness, etc.	-	2	-	-
	PC23. rectify problems that are within control and seek help if unable to resolve the problem Problem rectification: e.g. adjust the primary fabric to right tightness; redo the fabric (partially or completely as the case may be), is there is any error that cannot be corrected otherwise; if there is an error in design, turn the fabric around and redo the tracing; adjust the loom to correct position and uprightness; grease and/or sharpen knife if required; etc.	1	3	-	-
	PC24. wind the yarn into spools or rolls that can easily unwind	-	2	-	-
	PC25. set the yarn spools or rolls on the spool rack attached to the warp structure in the form of a beam or rope to keep them from getting tangled or stuck	1	3	-	-
	PC26. select the correct tufting gun and adjust its setting as per the requirement which includes loop or cut pile; size of the pile; etc.	1	3	-	-
	PC27. load the yarn end on the tufting gun	-	3	-	-
	PC28. sit comfortably and position self in such a way that the weaving can be done without straining oneself	1	3	-	-
	PC29. perform the tufted weaving stitch with neatness and	2	4	-	-

	accuracy as per the design				
	PC30. join yarn neatly and securely when broken	-	3	-	-
	Total Marks	22	78	-	-
HCS/N5415: Operate the handloom efficiently	Prepare the Handloom for Operation	8	16	-	-
	PC1. Perform pre-operational checks of the handloom components for proper functionality and alignment.	2	4	-	-
	PC2. Load the warp beam with the required warp yarns, ensuring alignment and even distribution.	2	4	-	-
	PC3. Insert and adjust the weft yarn in the shuttle to ensure smooth operation.	2	4	-	-
	PC4. Verify that all required tools and accessories (heddles, reeds, etc.) are in proper working condition.	2	4	-	-
	Operate the Handloom	8	16		
	PC5. Start the handloom according to operational guidelines and safety standards.	2	4	-	-
	PC6. Monitor the weaving process to ensure continuous production without interruptions.	2	4	-	-
	PC7. Adjust the shed formation, picking, and beating mechanisms for consistent weaving quality.	2	4	-	-
	PC8. Maintain a steady rhythm and speed while operating the handloom to ensure productivity.	2	4	-	-
	Perform Basic Maintenance and Troubleshooting	8	16		
	PC9. Inspect and lubricate moving parts of the handloom regularly to prevent wear and tear.	2	4	-	-
	PC10. Replace damaged or worn-out components such as reeds, heddles, or shuttles.	2	4	-	-
	PC11. Identify common weaving defects such as uneven tension, skipped threads, or misaligned patterns.	2	4	-	-
	PC12. Troubleshoot and fix issues related to warp and weft yarns, including breakage and entanglement.	2	4	-	-
	Ensure Quality and Productivity	8	20		

	PC13. Inspect the woven fabric at regular intervals to identify defects or inconsistencies.	2	4	-	-
	PC14. Ensure that the weaving pattern and color scheme match the customer or design requirements.	2	4	-	-
	PC15. Record daily production output and compare it with the set targets.	2	6	-	-
	PC16. Report major quality issues or production delays to the supervisor for resolution.	2	6	-	-
	Total Marks	32	68		
DGT/VSQ/N0101 Employability Skills (30 Hours)	Introduction to Employability Skills	1	1	-	-
	PC1. understand the significance of employability skills in meeting the job requirements	-	-	-	-
	Constitutional values – Citizenship	1	1	-	-
	PC2. identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices	-	-	-	-
	Becoming a Professional in the 21st Century	1	3	-	-
	PC3. 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	-	-
	PC4. speak with others using some basic English phrases or sentences	-	-	-	-
	Communication Skills	1	1	-	-
	PC5. follow good manners while communicating with others	-	-	-	-
	PC6. work with others in a team	-	-	-	-
	Diversity & Inclusion	1	1	-	-
	PC7. communicate and behave appropriately with all genders and PwD	-	-	-	-
	PC8. report any issues related to sexual harassment	-	-	-	-

	Financial and Legal Literacy	3	4	-	-
	PC9. use various financial products and services safely and securely	-	-	-	-
	PC10. calculate income, expenses, savings etc.	-	-	-	-
	PC11. approach the concerned authorities for any exploitation as per legal rights and laws	-	-	-	-
	Essential Digital Skills	4	6	-	-
	PC12. operate digital devices and use its features and applications securely and safely	-	-	-	-
	PC13. use internet and social media platforms securely and safely	-	-	-	-
	Entrepreneurship	3	5	-	-
	PC14. identify and assess opportunities for potential business	-	-	-	-
	PC15. identify sources for arranging money and associated financial and legal challenges	-	-	-	-
	Customer Service	2	2	-	-
	PC16. identify different types of customers	-	-	-	-
	PC17. identify customer needs and address them appropriately	-	-	-	-
	PC18. follow appropriate hygiene and grooming standards	-	-	-	-
	Getting ready for apprenticeship & Jobs	1	3	-	-
	PC19. create a basic biodata	-	-	-	-
	PC20. search for suitable jobs and apply	-	-	-	-
	PC21. identify and register apprenticeship opportunities as per requirement	-	-	-	-
	Total Marks	20	30	-	-
Grand Total		272	678		

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.

<1. Assessment System Overview:

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

2. Testing Environment:

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

3. Assessment Quality Assurance levels/Framework:

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

4. Types of evidence or evidence-gathering protocol:

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

5. Method of verification or validation:

- Surprise visit to the assessment location
- ...

6. Method for assessment documentation, archiving, and access

- Hard copies of the documents are stored
-

On the Job:

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

Annexure 8: 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	NOS define the measurable performance outcomes required from an individual engaged in a

Standards (NOS)	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