



सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय  
**DEVELOPMENT COMMISSIONER**  
MINISTRY OF MICRO, SMALL & MEDIUM  
ENTERPRISES

**MSME TECHNOLOGY CENTRE**



**Skill India**  
कौशल भारत - कुशल भारत

## QUALIFICATION FILE

### Technician - Footwear Manufacturing

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: 3.5

Submitted By:

**MSME TECHNOLOGY CENTRE**

**O/o DC MSME, Ministry of Micro, Small and Medium Enterprises**

**Govt. of India**

**A-Wing, 7<sup>th</sup> Floor, Nirman Bhawan, Maulana Azad Road**

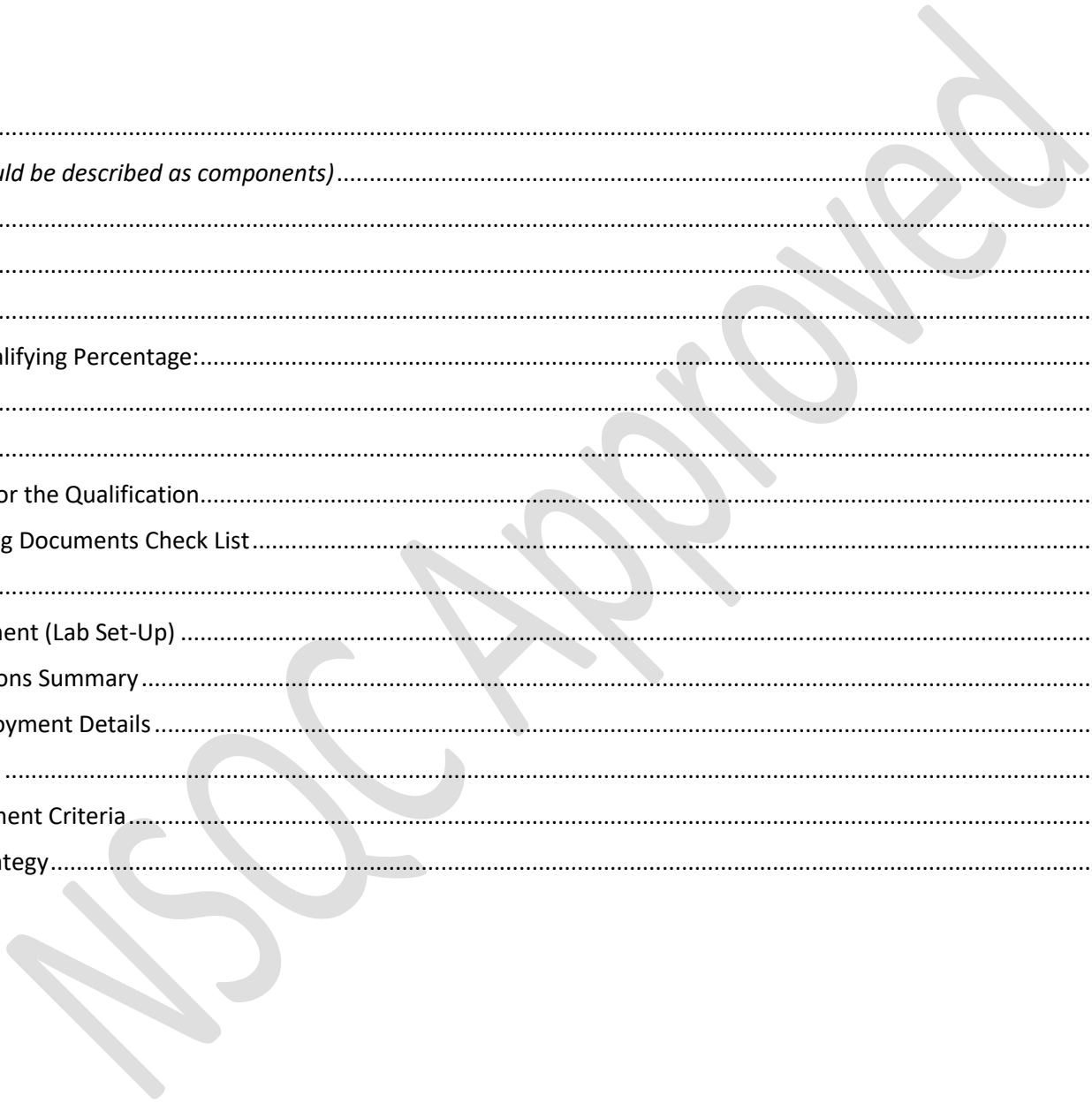
**New Delhi-110108**

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## Section 1: Basic Details

<b>1.</b>	<b>Qualification Name</b>	<b>Technician - Footwear Manufacturing</b>										
<b>2.</b>	<b>Sector/s</b>	<b>Leather</b>										
<b>3.</b>	<b>Type of Qualification:</b> <input checked="" type="checkbox"/> New <input type="checkbox"/> Revised <input type="checkbox"/> Has Electives/Options <input type="checkbox"/> OEM	<b>NQR Code &amp; version of existing/previous qualification:</b> <i>(change to previous, once approved)</i> <b>QG-3.5-LT-02377-2024-V1-MSME</b>	<b>Qualification Name of existing/previous version: -</b>									
<b>4.</b>	<b>a. OEM Name</b> <b>b. Qualification Name</b> <i>(Wherever applicable)</i>	NA -										
<b>5.</b>	<b>National Qualification Register (NQR) Code &amp; Version</b> <i>(Will be issued after NSQC approval)</i>	QG-3.5-LT-02377-2024-V1-MSME	<b>6. NCrF/NSQF Level: 3.5</b>									
<b>7.</b>	<b>Award (Certificate/Diploma/Advance Diploma/Any Other)</b> <i>(Wherever applicable specify multiple entry/exits also &amp; provide details in annexure)</i>	<b>Certificate</b>										
<b>8.</b>	<b>Brief Description of the Qualification</b>	<ul style="list-style-type: none"> <li>Qualified Learners who attain this qualification are capable in Designing &amp; Pattern Cutting, Clicking, Closing &amp; Lasting, Making and Finishing fields of Footwear and allied sectors.</li> <li>Learner can get a job in Designing, Production and Quality fields in the Footwear sector and also can be able to become an entrepreneur.</li> </ul>										
<b>9.</b>	<b>Eligibility Criteria for Entry for Student/Trainee/Learner/Employee</b>	<b>a. Entry Qualification &amp; Relevant Experience:</b> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr style="background-color: #e0e0e0;"> <th style="width: 5%;">S. No.</th> <th style="width: 60%;">Academic/Skill Qualification (with Specialization - if applicable)</th> <th style="width: 35%;">Required Experience (with Specialization - if applicable)</th> </tr> </thead> <tbody> <tr style="background-color: #e0f0e0;"> <td style="text-align: center;">1</td> <td>10th pass or equivalent</td> <td>No experience required</td> </tr> <tr style="background-color: #e0f0e0;"> <td style="text-align: center;">2</td> <td>Previous NSQF Levels 3</td> <td>No experience required</td> </tr> </tbody> </table> <b>b. Age: 15 Years</b>		S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)	1	10th pass or equivalent	No experience required	2	Previous NSQF Levels 3	No experience required
S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)										
1	10th pass or equivalent	No experience required										
2	Previous NSQF Levels 3	No experience required										

<b>10. Credits Assigned to this Qualification, Subject to Assessment</b> <i>(as per National Credit Framework (NCrF))</i>	40	<b>11. Common Cost Norm Category (I/II/III)</b> <i>(wherever applicable):</i> I																								
<b>12. Any Licensing requirements for Undertaking Training on This Qualification</b> <i>(wherever applicable)</i>	NA																									
<b>13. Training Duration by Modes of Training Delivery</b> <i>(Specify Total Duration as per selected training delivery modes and as per requirement of the qualification)</i>	<input type="checkbox"/> Offline <input type="checkbox"/> Online <input checked="" type="checkbox"/> Blended <table border="1" data-bbox="898 400 2092 659"> <thead> <tr> <th>Training Delivery Modes</th> <th>Theory (Hours)</th> <th>Practical (Hours)</th> <th>OJT Mandatory (Hours)</th> <th>OJT Recommended (Hours)</th> <th>Total (Hours)</th> </tr> </thead> <tbody> <tr> <td>Classroom (offline)</td> <td>108</td> <td>690</td> <td>240</td> <td>-</td> <td>1038</td> </tr> <tr> <td>Online</td> <td>162</td> <td>-</td> <td>-</td> <td>-</td> <td>162</td> </tr> <tr> <td><b>Total</b></td> <td><b>270</b></td> <td><b>690</b></td> <td><b>240</b></td> <td>-</td> <td><b>1200</b></td> </tr> </tbody> </table> <i>(Refer Blended Learning Annexure for details)</i>		Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)	Classroom (offline)	108	690	240	-	1038	Online	162	-	-	-	162	<b>Total</b>	<b>270</b>	<b>690</b>	<b>240</b>	-	<b>1200</b>
Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)																					
Classroom (offline)	108	690	240	-	1038																					
Online	162	-	-	-	162																					
<b>Total</b>	<b>270</b>	<b>690</b>	<b>240</b>	-	<b>1200</b>																					
<b>14. Aligned to NCO/ISCO Code/s</b> <i>(if no code is available mention the same)</i>	7536.01 / Shoemaker																									
<b>15. Progression path after attaining the qualification</b> <i>(Please show Professional and Academic progression)</i>	<b>Career Progression</b> <b>Senior Technician – Footwear Manufacturing</b>																									
<b>16. Other Indian languages in which the Qualification &amp; Model Curriculum are being submitted</b>	Hindi																									
<b>17. Is similar Qualification(s) available on NQR-if yes, justification for this qualification</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No URLs of similar Qualifications:																									
<b>18. Is the Job Role Amenable to Persons with Disability</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If “Yes”, specify applicable type of Disability: As Per Government Norms																									
<b>19. How Participation of Women will be Encouraged</b>	Seats are reserved as per Government Norms.																									
<b>20. Are Greening/ Environment Sustainability Aspects Covered</b> <i>(Specify the NOS/Module which covers it)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No The said aspect is covered in the module name <b>Employability Skills.</b>																									
<b>21. Is Qualification Suitable to be Offered in Schools/Colleges</b>	Schools <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Colleges <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																									

<b>22. Name and Contact Details of Submitting / Awarding Body</b> <b>SPOC</b> <i>(In case of CS or MS, provide details of both Lead AB &amp; Supporting ABs)</i>	<b>Name: Sh. Vijay Mahipatrao Bankar</b> <b>Contact No. +0755 3501078</b> <b>Email-msmetcab@gmail.com</b>	
<b>23. Final Approval Date by NSQC:30.04.2024</b>	<b>24. Validity Duration: 3 years</b>	<b>25. Next Review Date: 30.04.2027</b>

## 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.	P r o j .	Viva	Total	Weightage (%) (if applicable)	
SEMESTER I																	
1	Designing & Pattern Cutting	MSME/ACCFMT 01	Core	3.5	9	30	180	60	-	270	100	100	-	-	200		
2	Clicking Technology	MSME/ACCFMT 02	Core	3.5	8	30	150	60	-	240	100	100	-	-	200		
3	QMS / QT Tools	MSME/ACCFMT 03	Non-Core	3.5	1	30	-	-	-	30	100	-	-	-	100		
4	Employability Skills	MSME/ES/04	Non-Core	3.5	2	60	-	-	-	60	100	-	-	-	100		
Duration (in Hours) / Total Marks						<b>20</b>	<b>150</b>	<b>330</b>	<b>120</b>	<b>-</b>	<b>600</b>	<b>400</b>	<b>200</b>	<b>-</b>	<b>-</b>	<b>600</b>	

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)
<b>SEMESTER II</b>																
1.	Closing Technology	MSME/ ACCFMT 04	Core	3.5	9	30	180	60	-	270	100	100	-	-	200	
2.	Lasting, Bottoming and Finishing Technology	MSME/ ACCFMT 05	Core	3.5	9	30	180	60	-	270	100	100	-	-	200	
3.	Employability Skills	MSME/ES/04	Non-Core	3.5	2	60	-	-	-	60	100	-	-	-	100	
<b>Duration (in Hours) / Total Marks</b>					<b>20</b>	<b>120</b>	<b>360</b>	<b>120</b>	<b>-</b>	<b>600</b>	<b>300</b>	<b>200</b>	<b>-</b>	<b>-</b>	<b>500</b>	

Elective NOS/s: NA

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.																
<b>Duration (in Hours) / Total Marks</b>																

Optional NOS/s: NA

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.																
<b>Duration (in Hours) / Total Marks</b>																

### Assessment - Minimum Qualifying Percentage

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

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

Minimum Marks to pass Theory Exam: 40%

Minimum Marks to pass Practical Exam: 60%

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

Minimum Marks to pass Theory Exam: 40%

Minimum Marks to pass Practical Exam: 60%

### Section 3: Training Related

1.	<b>Trainer’s Qualification and experience in the relevant sector (in years)</b> (as per NCVET guidelines)	Diploma/Degree in Footwear Technology or Equivalent with Practical skills and knowledge required in the relevant job role at least one level higher i.e level 4.0 and above in related field and minimum 2 years of experience in Tool Room/ Technology Centre of MSME or any reputed industry will become a trainer, Or in accordance with the TOT guideline of NCVET.
2.	<b>Master Trainer’s Qualification and experience in the relevant sector (in years)</b> (as per NCVET guidelines)	Degree in Footwear Technology or equivalent with 3 to 5 years of experience in Production/ Training/ Design Department from Tool Room/ Technology Centre of MSME or any reputed industry will become as a Master Trainer, Or in accordance with the TOT guideline of NCVET.
3.	<b>Tools and Equipment Required for Training</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If “Yes”, details to be provided in Annexure)
4.	<b>In Case of Revised Qualification, Details of Any Upskilling Required for Trainer</b>	Yes

### Section 4: Assessment Related

1.	<b>Assessor’s Qualification and experience in relevant sector (in years) (as per NCVET guidelines)</b>	Diploma /Degree in Footwear Technology or equivalent with 3 years of experience in Production/ Training/ Design Department from Tool Room/ Technology Centre of MSME or any reputed industry.  Only (TOA) certified assessors will be able to conduct the assessments.
2.	<b>Proctor’s Qualification and experience in relevant sector (in years) (as per NCVET guidelines)</b>	Degree in Footwear Technology or equivalent with 5 years of experience in Production/ Training/ Design Department from Tool Room/ Technology Centre of MSME or any reputed industry.
3.	<b>Lead Assessor’s/Proctor’s Qualification and experience in relevant sector (in years) (as per NCVET guidelines)</b>	Post Graduate in the relevant discipline with minimum 5 years of experience in Production/ Training/ Design Department from Tool Room/ Technology Centre of MSME or any reputed industry.
4.	<b>Assessment Mode (Specify the assessment mode)</b>	Theory – Online or Offline Practical - Offline
5.	<b>Tools and Equipment Required for Assessment</b>	<input checked="" type="checkbox"/> Same as for training <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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.	<b>Latest Skill Gap Study (not older than 2 years)(Yes/No):</b> Yes
2.	<b>Latest Market Research Reports or any other source (not older than 2years) (Yes/No):</b> No
3.	<b>Government /Industry initiatives/ requirement (Yes/No):</b> Yes
4.	<b>Number of Industry validation provided:</b> 30
5.	<b>Estimated nos. of persons to be trained and employed:</b> 100 Per Annum approx.
6.	<b>Evidence of Concurrence/Consultation with Line Ministry/State Departments:</b> Yes If “No”, why:

## Section 6: Annexure & Supporting Documents Check List

Specify Annexure Name / Supporting document file name

1.	<b>Annexure:</b> NCrf/NSQF level justification based on NCrf level/NSQF descriptors <i>(Mandatory)</i>	<i>Annexure I</i>
2.	<b>Annexure:</b> List of tools and equipment relevant for qualification <i>(Mandatory, except in case of online course)</i>	<i>Annexure II</i>
3.	<b>Annexure:</b> Industry Validations Summary	<i>Annexure III</i>
4.	<b>Annexure:</b> Training & Employment Details	<i>Annexure IV</i>
5.	<b>Annexure:</b> Blended Learning <i>(Mandatory, in case selected Mode of delivery is “Blended Learning”)</i>	<i>Annexure V</i>
6.	<b>Annexure:</b> Detailed Assessment Criteria <i>(Mandatory)</i>	<i>Annexure VI</i>
7.	<b>Annexure:</b> Assessment Strategy <i>(Mandatory)</i>	<i>Annexure VII</i>
8.	<b>Annexure:</b> Acronym and Glossary <i>(Optional)</i>	<i>Annexure VIII</i>
9.	<b>Annexure:</b> Multiple Entry-Exit Details <i>(Mandatory, in case qualification has multiple Entry-Exit)</i>	<i>NA</i>
10.	<b>Supporting Document:</b> Model Curriculum <i>(Mandatory – Public view)</i>	<i>Annexure IX</i>
11.	<b>Supporting Document:</b> Career Progression <i>(Mandatory – Public view)</i>	<i>This aspect mentioned in point no. 15</i>
12.	<b>Supporting Document:</b> Occupational Map <i>(Mandatory)</i>	<i>Annexure X</i>
13.	<b>Supporting Document:</b> Assessment SOP <i>(Mandatory)</i>	<i>Annexure XI</i>
14.	<b>Any other document you wish to submit:</b>	<i>NA</i>

### Annexure I: 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
<b>Professional Theoretical Knowledge/Process</b>	<ul style="list-style-type: none"> <li>To understand theoretical knowledge about various footwear manufacturing materials and constructions.</li> <li>To understand theoretical knowledge about SOP in manufacturing process.</li> <li>To understand theoretical knowledge about various machinery used in footwear manufacturing.</li> <li>To understand theoretical knowledge about marketing and factory planning techniques followed in footwear industry.</li> </ul>	<p>The candidate is well versed with the comprehensive theoretical knowledge of Footwear Designing and Manufacturing Technology while attending theory classes, reference in library, workshops/ Seminars, factory visits, visit to international and national Exhibitions/Trade Fairs, as well as interacting with different personalities in the line.</p> <p>Thus he/ she is able to acquire wide range of knowledge in the specific field of footwear and allied subject and fulfils the requirements of Level 3.5 to NSQF.</p>	3.5
<b>Professional and Technical Skills/ Expertise/ Professional Knowledge</b>	<ul style="list-style-type: none"> <li>To possess practical knowledge about various footwear manufacturing materials and constructions.</li> <li>To possess practical knowledge about SOP in manufacturing process.</li> <li>To possess practical knowledge about various machinery used in footwear manufacturing.</li> <li>To possess practical knowledge about marketing and factory planning techniques followed in footwear industry.</li> </ul>	<p>The candidate through practical training and exposure develops the skill of designing and manufacturing variety of footwear during his studies. She/he is able to understand the work content in different stages of operations, analyze the various issues, find the alternative means and solutions for any identified problem, implement the suitable one and standardize the process accordingly. Thus he is capable to meet the requirement of level 3.5 of the NSQF.</p>	3.5
<b>Employment Readiness &amp; Entrepreneurship Skills &amp; Mind-set/Professional Skill</b>	<ul style="list-style-type: none"> <li>The candidate would have the better understanding of the footwear industry, excellent production &amp; quality management skills, familiarity in quality acceptance criteria and process control at various technological processes.</li> <li>The individual would have strong communication and interpersonal skills, ability to do work in a team with multitask and handle various customers at once, flexibility to work at late hours if organization required.</li> </ul>	<p>The candidate should have much well versed to work with production and quality department and product development department. They also have good communication skills to interact with the various customers and good understanding of work environment, good understanding of work environment, usage of tools &amp; equipments with rules and regulations of safety. The candidate would help the organization to achieve the target with better quality of product to satisfy the end user.</p>	3.5
<b>Broad Learning Outcomes/Core Skill</b>	<ul style="list-style-type: none"> <li>Recognize &amp; comply safe working practices, environment regulation and housekeeping.</li> <li>Work in a team, understand and practice soft skills, technical English to communicate with required clarity.</li> <li>Functions and fundamentals of management.</li> <li>Knowledge in Entrepreneurship development and business plan.</li> </ul>	<p>The candidate after pursuing ACFMT develops the ability to understand the socio- political and technical and managerial environment where a footwear industry functions and prepare himself to face the emerging challenges to run a modern footwear industry. During the course of his studies, he develops the good logical and mathematical skills understanding of social political and natural environment and organizing information, communication and presentation skill, analytical, interpreting and concluding and reporting skill which is very</p>	3.5

		much required for a successful Techno- Manager in a shoe industry.	
<b>Responsibility</b>	Work independently and guide team members with full responsibility of output of group and development.	<p>A Techno- Manager by virtue of his qualification, age and experience is enriched with required skill of leadership to produce quality products by a large group of people in a shoe industry. Being a Manager in middle line, he/ she are self-driven and a motivating &amp; guiding force of for fellow colleagues to attain the organizational goal in an effective and efficient way.</p> <ul style="list-style-type: none"> <li>● To Plan the production activity</li> <li>● To plan the manpower requirement for a given task.</li> <li>● To plan the materials requirement with suitable specifications and sourcing.</li> <li>● To define and organize the sequence of operations, arranging manpower and machines in proper sequencing</li> <li>● To prepare the work plan and to fix the targets for each operation centers.</li> <li>● To control and the monitor the progress of work in the line of set targets/ plans.</li> <li>● To identify the problems/ bottle necks in the production process and suggest remedial measures suitably.</li> <li>● To report the progress/ developments/ constraints to the higher management or responsible sections promptly.</li> <li>● To train and re-train the workers and juniors for efficiency improvement</li> </ul>	3.5

### Annexure II: Tools and Equipment (Lab Set-Up)

**List of Tools and Equipment for Batch Size: 40**

S. No.	Tool / Equipment Name	Specification	Quantity for Specified Batch size
1	Shoe Designer Tool Kit	Industry Standard	40 Set
2	Slot Punch Set		40 Set
3	Revolving punch		40 Nos
4	Cutting pliers		40 Nos

5	Set of Screw Drivers	40 Nos
6	Clicking Knives	1 Set
7	Divider	40 Nos
8	Cutting Mat	40 Nos
9	LAST	40 Nos
10	Knife	40 Pair
11	Carborandum Stone	40 Nos
12	Leather Cutting Knife	40 Nos
13	Marking Awl	40 Nos
14	Trimmer	40 Nos
15	Kadappa Stone	40 Nos
16	Scissor	40 Nos
17	Leather Thickness Measuring Gauge	2 Set
18	Glue container and glue brushes	40 Nos
19	Maintenance tool kit	5 Set
20	Polypropylene board	10 Nos
21	Hammer	40 Nos
	<b>Machine's Name</b>	
22	Shoe CAD Software	10 Licenses
23	Cutting Plotter	1 No
24	Clicking Machine 22 TON Pressure	2 Nos
25	Beam Cutting Machine	1 No
26	Upper Splitting M/c	1 No
27	Stamping Machine	1 No
28	Embossing M/c	1 No
29	Edge Burning M/c	1 No
30	Roller Fusing Machine Lining/Ironing Machine	1 No
31	Upper Skiving Machine	2 Nos
32	Flat Bed Single Needle Sewing Machine	3 Nos
33	Seam Rubbing M/c	1 No
34	Automatic Cement Edge Folding Machine	1 No
35	Eyeleting M/c	1 No
36	Toe Puff Attaching M/c	1 No
37	Zig-Zag Sewing Machine	2 Nos
38	Heavy Duty Zig Zag M/c	1 No
39	Post Bed Single Needle Sewing M/c	10 Nos
40	Cylinder Bed Single Needle Binding Sewing M/c	1 No
41	Post Bed Double Needle Sewing M/c	5 Nos
42	Strobel M/c	1 No
43	Trimming Machine	1 No
44	In sole sewing Machine	1 No

45	Moccasin Sewing Machine	1 No
46	Shank Riveting M/c	1 No
47	Heavy Duty Skiving M/c	1 No
48	Insole Moulding M/c	1 No
49	Insole Bevelling M/c	1 No
50	Counter Moulding M/c	1 No
51	Vamp Conditioning Machine	1 No
52	Toe Lasting M/c	1 No
53	Heel Mulling	1 No
54	Seat Lasting M/c	1 No
55	Seat Pressing/Heel Crowning M/c	1 No
56	Pounding M/c	1 No
57	Ironing M/c	1 No
58	Hot Air Blower M/c	1 No
59	Hot Ironing Gun	1 No
60	Heat Setting M/c	1 No
61	Roughing Machine	2 Nos
62	Drying & Heat Reactivating M/c	1 No
63	Sole Attaching Machine with cover	1 No
64	Edge Cleaning M/c	1 No
65	Chilling M/c	1 No
66	De-lasting Machine	1 No
67	Heal Nailing Machine	1 No
68	Brushing & Polishing	1 No
69	Pre-Forming Machine	1 No
70	Spray Booth	1 No
71	Lasting Jack with Table	10 Nos
72	Machine Maintenance & Electricians Tool Kit	1 Set
73	Clicking Pads, Spray Gun & Other Equip.	1 Set
74	Testing Equipments, Thickness Gauge, Measuring Scales Etc...	1 Set
75	Workshop Tables	20 Nos
76	Racks	5 Nos
	<b>Classroom Aids</b>	
77	Computer	20 Nos
78	Projector	1 No
79	Printer	1 No
80	Student Table/Desk	14 Nos
81	Staff Table	1 No
82	White Board/Smart TV	1 No
83	Marker	1 No

84	Duster		1 No
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### Annexure III: Industry Validations Summary

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

S. No	Organization Name	Representative Name	Designation	Contact Address	Contact Phone No	E-mail ID	LinkedIn
							Profile
							(if available)
1	M/s. Nova Enterprises	Mr. P. Rajesh Joseph	Managing Partner	No.2, Anna salai,Nagalkeni, Chrompet, Chennai-600044	9840425598	<a href="mailto:joseph@novaenterprises.co">joseph@novaenterprises.co</a>	

2	M/s. Haritha Leather Favrics	Mr. Hariharan	Manager	No.188/1a, Neethaji Nagar,Shanbakkam,Vellore-632008	9003991772	<a href="mailto:harithaleather@yahoo.in">harithaleather@yahoo.in</a>
3	M/s. Aston Shoes Private Limited	Mr. Zubair	HR Manager	M.C.Road,Ambur-635802	6380832023	<a href="mailto:aston2admin@farida.in">aston2admin@farida.in</a>
4	M/s. Good Leather Shoes Private Limited	Mr. Kallimuthu	HR	Old no.47,New no.16,First Floor,Thiruvengadam St,Periamet,Chennai-600003	9087612551	<a href="mailto:goodleatherho@goodleathergroup.com">goodleatherho@goodleathergroup.com</a>
5	M/s. Om Sakthi Shoes	Mr. S.Dilipkumar	Managing Director	Periyampattarai, NagalNagar,GudiyathamR.S.Road,GudiyathamTaluk,Vellore District-635803	9952529408	<a href="mailto:omsakthishoes@gmail.com">omsakthishoes@gmail.com</a>
6	M/s. Vaduganthangal Shoes	Mr. Murali	Managing Director	1/260,Katpadi-Gudiyatham Main Road,Vaduganthangal-632204	9962262981	<a href="mailto:vaduganthangalshoes@gmail.com">vaduganthangalshoes@gmail.com</a>
7	M/s. Prestige Shoe Fabrics	Mr. Saravanan	General Manager	No.28/5 Gudiyattam Main Road, Pallikonda, Vellore-635809	8939806235	<a href="mailto:saravananpsf@gmail.com">saravananpsf@gmail.com</a>
8	M/s. Affan Shoes	Mr. Shamil Ahamed	General Manager	No.13, PappaRajagopalSt,Shenbakkam, Vellore-632008	9790052910	<a href="mailto:affanshoe@gmail.com">affanshoe@gmail.com</a>
9	M/s. Delta Shoes Pvt Ltd	Mr. Johnson	HR Manager	SFNo.765/1A1B(new)/181(old),Agaram cherivillage,Ambur Taluk,Vellore-635804	9551640367	<a href="mailto:delta2admin@farida.in">delta2admin@farida.in</a>
10	M/s. Callidus Shoemakers Pvt Ltd	Mr. Alaghumuthu	HR Manager	S.F.No.2/2A, M.C.Road, Kulithalaivillage,Madhanur,AmburTaluk, Vellore District-635804	8124591002	<a href="mailto:callidusshoemaker@gmail.com">callidusshoemaker@gmail.com</a>
11	M/s. A.L.S.Shoes	Mr. Vinayagam	Managing Director	No.23,Raja Street,Chinnapallikuppam,AmburTaluk,ThirupathurDist	9597435313	<a href="mailto:alsvinayagam@gmail.com">alsvinayagam@gmail.com</a>
12	M/s. Gemini Shoe Enterprises (P) Ltd	Mr. Chender	Managing Director	M.C.Road, Vinnamangalam	04174 258099	<a href="mailto:chander4@md3.vsnl.net.in">chander4@md3.vsnl.net.in</a>
13	M/s. Sara Soule Pvt Ltd	Mr. Thirunavukarasu	Managing Director	Survey No.33/1.33/2.33/3.NH-46,M.C.Road,Jamine,Kulithigai,Thirupattur-635813	7010106318	<a href="mailto:sarasoulesoles@gmail.com">sarasoulesoles@gmail.com</a>
14	M/s. T Top Shoes	Mr. Kumaran	Manager	306/1,Rajiv Gandhi Street(Near PuthuKoil), Thider Nagar,Shenbakkam,Vellore-8	9942796277	<a href="mailto:ttopshoes@yahoo.in">ttopshoes@yahoo.in</a>
15	M/s. Favorite Shoe Company	Mr. J.Vijayakumar	Managing Director	No.4, Ponnappoi Village, Kaniyanur Road, Arcot	9786730989	<a href="mailto:vijayakumarfavoriteshoe@gmail.com">vijayakumarfavoriteshoe@gmail.com</a>

16	M/s. Raajk Leather Exportss	Mr. Mr. R.P. Rajkumar	Managing Director	No.807, Gandhi St,Kananthur, Chennai-603112	9444404062	<a href="mailto:rajkumar@raajkleatherelexportss.com">rajkumar@raajkleatherelexportss.com</a>
17	M/s. Futurewell Shoes Pvt Ltd	Mr. P.Deepak Kumar	General Manager	SF.No.250/4A-4C,Nellorepettai Panchayat,Lingundram Villagte,Gudiyatham-632602	9840390025	<a href="mailto:deepak@futurewellshoes.in">deepak@futurewellshoes.in</a>
18	M/s. Hanvi Shoes	Mr. Thirunavukarasu	Managing Director	No.360,Vengalathur Post,VembakkamTk, Tiruvannamalai Dt-604410	9994147112	<a href="mailto:mthirunavukarasu1995@gmail.com">mthirunavukarasu1995@gmail.com</a>
19	M/s. Lloyd Shoes India Pvt Ltd	Mr. C. Mageshkumar	Managing Director	SF.No.251/3,Nellorepattai Panchayat,Lingundram Village, Gudiyattam-632602	8754509188	<a href="mailto:mageshkumar@lloyd.com">mageshkumar@lloyd.com</a>
20	M/s. A.V.Thomas& Allied Products Pvt Ltd	Mr. Zulfiqarali Kamal Basha	General Manager-HR	12,Race Course Road,Guindy, Chennai-600032	9790257222	<a href="mailto:zulfi@avtleather.com">zulfi@avtleather.com</a>
21	M/s. Shoe Line	Mr. P. Karthikeyan	HR Manager	81-53,Yamuna St,Chinmayaga Nagar Stage-I, Chennai-600092	9840704527	<a href="mailto:hrd@shoeline.in">hrd@shoeline.in</a>
22	M/s. Pandura Fashions	Mr. Ms. Tina Joseph	Proprietor	31/B, Ambal Nagar Main Road,Ambal Nagar,Chikkarayapuram,Chennai-600069	9884423735	<a href="mailto:tina@pandurafashions.com">tina@pandurafashions.com</a>
23	M/s. Hindustan Foods Ltd (The Vanity Case)	Mr. Rajiv Kumar Bahadur	President-Leather Division	R.S.No.254/1B, Gorimedu-Poothurai Rev Village, Vanur taluk, Villupuram Dt-605111	9566113777	<a href="mailto:rajiv.bahadur@thevanitycase.com">rajiv.bahadur@thevanitycase.com</a>
24	M/s. A R Shoes	Mr. K. Nagesh	Managing Director	1/260 DayanandThetreComplex,Katpadi-Gudiyatham Main Road,Vaduganthangal-632204	9894068865	<a href="mailto:nvigneshkumarmech@gmail.com">nvigneshkumarmech@gmail.com</a>
25	M/s. John Shoes Exports	Mr. Ismail	Managing Director	KalaignarThotam,TimiriHaneefNagar,Kal melkuppam(via) Ammoor, WalajaTaluk,Vellore	7253471320	<a href="mailto:johnshoes@gmail.com">johnshoes@gmail.com</a>
26	M/s. David Shoes	Mr. S.I.Mmanuel	Managing Director	#132/a,kamarajarStreet,Belliappa Nagar,Walajapet,Vellore-632513	98400044330	<a href="mailto:mmanuveldavidshoes@gmail.com">mmanuveldavidshoes@gmail.com</a>
27	M/s. K.M.Enterprise	Mr. K.M.Rajan	Managing Director	No.366,Pothigai Nagar,T.N.H.B Back Side,Walajapet-632513,Vellore Dt	9894102356	<a href="mailto:kmrahan1995@gmail.com">kmrahan1995@gmail.com</a>
28	M/s. Sri Sakthi Shoes	Mr. Naresh	Managing Director	No.1/98,Golgen Temple to OdukathurRoad,Oosur,Vellore	7010520027	<a href="mailto:nareshsrisakthishoes@yahoo.com">nareshsrisakthishoes@yahoo.com</a>
29	M/s. Ayyappa Enterprises	Mr. Vimalan	Proprietor	CP-39&40 Razack Garden MainRoad,MMDA,Arumbakkam, Chennai-600106	9840040509	<a href="mailto:info@calonge.in">info@calonge.in</a>

30	M/s. S R L International	Mr. M. Sathish Kumar Bharathi	General Manager	Sno.165A/1B2,Vandalur Kelambakkam Road, RattinamangalamVillage,ChengalpattuTaluk,Kancheepuram District-600048	9840483112	<a href="mailto:sathish@srlint.in">sathish@srlint.in</a>	
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### Annexure IV: Training & Employment Details

#### Training and Employment Projections:

Year	Total Candidates		Women		People with Disability	
	Estimated Training #	Estimated Employment Opportunities	Estimated Training #	Estimated Employment Opportunities	Estimated Training #	Estimated Employment Opportunities
2023-24	40	40	4	4	-	-
2025-26	40	40	4	4	-	-
2026-27	40	40	4	4	-	-

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
1.0	2019-20	31	30	30	10	-	-	-	-	-	-	-	-
1.0	2020-21	17	14	14	5	2	2	2	1	-	-	-	-
1.0	2021-22	36	32	32	6	3	3	3	-	-	-	-	-

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) Fee based Training Program under the Ministry of MSME.

#### Content availability for previous versions of qualifications:

Participant Handbook  Facilitator Guide  Digital Content  Qualification Handbook  Any Other:

Languages in which Content is available: English

NSQC Approved

### Annexure V: 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
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			<b>Ratio</b>
1	<input type="checkbox"/> Theory/ Lectures - Imparting theoretical and conceptual knowledge		40: 60
2	<input type="checkbox"/> Imparting Soft Skills, Life Skills, and Employability Skills /Mentorship to Learners		40: 60
3	<input type="checkbox"/> Showing Practical Demonstrations to the learners		40: 60
4	<input type="checkbox"/> Imparting Practical Hands-on Skills/ Lab Work/ workshop/ shop floor training		40: 60
5	<input type="checkbox"/> Tutorials/ Assignments/ Drill/ Practice		40: 60
6	<input type="checkbox"/> Proctored Monitoring/ Assessment/ Evaluation/ Examinations		40: 60
7	<input type="checkbox"/> On the Job Training (OJT)/ Project Work Internship/ Apprenticeship Training	NA	40: 60

### Annexure VI: Detailed Assessment Criteria

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

#### SEMINAR I

NOS/Module Name	Assessment Criteria for Performance Criteria/Learning Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
	<b>Designing Theory</b>				

<b>Designing &amp; Pattern Cutting</b>	PC 1: Understanding the various styles of footwear and Characteristics of seven basic styles of footwear	12	-	-	-
	PC 2: Brief the need of different footwear measurement systems and comparison between sizing systems in terms of SLL and allowances and Initial sizes and size-to-size difference in each system	16	-	-	-
	PC 3: Understanding the various types of Footwear Lasts and Foot Fitting	24	-	-	-
	PC 4: Demonstrate on how to make the patterns and grading to be done and explain about tool, die and mould.	24	-	-	-
	PC 5: Identifying grade of leather and Waste Percentage calculation in different grades of leather; Different types of wastage additions	24	-	-	-
	<b>Designing Practical</b>				
	PC 6: Drawing & Sketching of Men's, Ladies and Kids shoes (10 each)	-	20	-	-
	PC 7: Developing of patterns of seven basic styles of footwear namely Derby, Oxford, Court, Slip On, Moccasin, Boot and Sandal.	-	40	-	-
	PC 8: Development of patterns for footwear styles using Shoe CAD	-	40	-	-
<b>Total Marks</b>		<b>100</b>	<b>100</b>	<b>NA</b>	<b>NA</b>
<b>Clicking Technology</b>	<b>Clicking Theory</b>				
	PC 1: Understand the concept of footwear & its function and classification of footwear.	20	-	-	-
	PC 2: Explain the full range of materials used including leathers and non-leathers like coated fabrics & fabrics etc. Identify the leather defects.	16	-	-	-
	PC 3: Understand the leather grading, sorting and storage. Assess the leather cuttability %	16	-	-	-
	PC 4: Understanding the mechanism of clicking machine and hand cutting and Inspect the dies and Handling of knives. Demonstrate an operation safety methods in clicking department	16	-	-	-
	PC 5: Quality of hides & skins, Cut the pieces according to quality priorities and Explain on how to do preparation before cutting. Follow up the patterns layout on a range of materials, leather, coated fabrics and fabric.	16	-	-	-
	PC 6: Interpret the relationship for economic cutting and product cost (final shoe)	16	-	-	-
	<b>Clicking Practical</b>				
	PC 7: Observe safety & health practices in clicking department and Identify different types & qualities of materials	-	10	-	-
	PC 8: Identify different types and Qualities of materials	-	10	-	-
	PC 9: Layout for different shoe styles on skins and sides.	-	15	-	-
	PC 10: Layout patterns on fabrics and synthetics	-	10	-	-
	PC 11: Hand cutting of shoe uppers with special attention to marking up.	-	15	-	-
	PC 12: Preparation of clickers costing sheets and calculation of gain or loss on an order.	-	15	-	-
	PC 13: Cut leather and non-leather by machine	-	15	-	-
PC 14: Check cut material	-	10	-	-	
<b>Total Marks</b>		<b>100</b>	<b>100</b>	<b>NA</b>	<b>NA</b>
<b>QMS/QT Tools</b>	<b>QMS/QT Tools Theory</b>				
	PC 1: Understanding the meaning of quality and benefits of quality	10	-	-	-
	PC 2: Implement the lean concept to eliminate the wastages in the factory.	20	-	-	-
	PC 3: Understand the quality improvement approaches	10	-	-	-
	PC 4: Apply the quality control tools in upper & full shoe making to improve the quality of products.	10	-	-	-
	PC 5: Monitor the process control involved in all the technological process in upper & full shoe making.	10	-	-	-
	PC 6: Implement the ISO 9000 to satisfy the customer needs	10	-	-	-
	PC 7: Application of 5S, Kaizen & Quality circle activities in footwear industry	10	-	-	-

	PC 8: Create the awareness of the EMS to the all personnel involved in the production	10	-	-	-
	PC 9: Follow up the safety measures involved in footwear sector.	10	-	-	-
	<b>Total Marks</b>	<b>100</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
	<b>Employability Skills &amp; Entrepreneurship Theory</b>				
<b>Employability Skills &amp; Entrepreneurship</b>	PC 1: Explain the major applications of MS Office	7	-	-	-
	PC 2: Explain the different types of e-commerce	7	-	-	-
	PC 3: List the benefits of e-commerce for retailers and customers	7	-	-	-
	PC 4: Discuss how the Digital India campaign will help boost e-commerce in India	7	-	-	-
	PC 5: Write applications pertaining to various matters.	6	-	-	-
	PC 6: Explain power of positive attitude and Importance of commitment	6	-	-	-
	PC 7: Explain motivation and the Ways to motivate oneself and Personal goal setting	6	-	-	-
	PC 8: Explain the Effective & Level of Communication	6	-	-	-
	PC 9: Explain communication and Significance of technical communication?	6	-	-	-
	PC 10: Explain the methods of listening Skills.	6	-	-	-
	PC 11: Explain the differences between bio-data, CV and Resume.	6	-	-	-
	PC 12: Explain verbal and non-verbal Communication	6	-	-	-
	PC 13: Explain how to face an interview.	6	-	-	-
	PC 14: Explain team work, group work, team formation process	6	-	-	-
	PC 15: How to Minimize the team conflicts	6	-	-	-
	PC 16: Explain Ethics & values	6	-	-	-
	<b>Total Marks</b>	<b>100</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
	<b>Grand Total</b>	<b>400</b>	<b>200</b>	<b>NA</b>	<b>NA</b>

**SEMINAR II**

NOS/Module Name	Assessment Criteria for Performance Criteria/Learning Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<b>Closing Technology</b>	<b>Closing Theory</b>				
	PC 1: Understanding the pre-closing operations and identify the upper and lining components	10	-	-	-
	PC 2: Understanding the mechanism of stitching operations in upper making	10	-	-	-
	PC 3: Explain about seams, stitching threads used in the upper closing.	10	-	-	-
	PC 4: Identification of Needle & Needle points used in upper closing and expertise in sewing & skiving machines	10	-	-	-
	PC 5: Identify and apply the threads used in upper closing	10	-	-	-
	PC 6: Identify & apply the adhesives in upper making.	20	-	-	-
	PC 7: Fastening of hook while upper making.	10	-	-	-
	PC 8: Planning the sequence of operations & follow QC aspects of various styles of upper closing.	20	-	-	-

	<b>Closing Practical</b>				
	PC 9: Perform different types of stitching and non-stitching equipment available	-	20	-	-
	PC 10: Carryout the hand work operations by manual and machine.	-	20	-	-
	PC 11: Machine adjustments for functional efficiency	-	30	-	-
	PC 12: Demonstrate on the Production of a range of upper styles	-	30	-	-
	<b>Total Marks</b>	<b>100</b>	<b>100</b>	<b>NA</b>	<b>NA</b>
<b>Lasting &amp; Making Technology</b>	<b>Lasting &amp; Making Theory</b>				
	PC 1: Understanding the adjustments and operating instructions of footwear machines & its applications.	10	-	-	-
	PC 2: Explain about the various kinds of insoles being used and qualities required for an ideal insole material.	10	-	-	-
	PC 3: Understanding the properties, specific uses and testing of different soling materials	20	-	-	-
	PC 4: Application of various adhesives used and their properties of adhesives & their choice for different purposes and in construction as in DIP, DVP, cemented etc. Trouble shooting for bonding failure.	10	-	-	-
	PC 5: Lasting principles and methods of application.	20	-	-	-
	Lasting and bottoming systems for different types of construction in general use; Composition, characteristics and uses of insole and soling materials for different constructions.				
	PC 6: Demonstrate the sequence of operations of Full Shoe	10	-	-	-
	Quality control in lasting & making				
	PC 7: Demonstrate on shoe finishing techniques	10	-	-	-
	PC 8: Checking or controlling the qualities of footwear.	10	-	-	-
	How to establish and Maintain Quality footwear				
	<b>Lasting &amp; Making Practical</b>				
	PC 1: Preparation of Components	-	10	-	-
	PC 2: Perform Lasting operations	-	20	-	-
	PC 3: Carry out post lasting & finishing operations	-	20	-	-
	PC 4: Perform shoe room operation and techniques	-	20	-	-
PC 5: Perform final examination and inspection procedures	-	20	-	-	
PC 6: Carry out packaging and presentation techniques	-	10	-	-	
	<b>Total Marks</b>	<b>100</b>	<b>100</b>	<b>NA</b>	<b>NA</b>
<b>Employability Skills &amp; Entrepreneurship</b>	<b>Employability Skills &amp; Entrepreneurship Theory</b>				
	PC 17: Explain the concept of entrepreneurship, and entrepreneurship v/s Management	10	-	-	-
	PC 18: Explain the process of project report preparation for setting up a new business	20	-	-	-
	PC 19: Explain the role of various schemes and institute for self- employment i.e MSME, DIC, NSIC, SIDBI etc,	10	-	-	-
	PC 20: Role of financial institution to support startup	10	-	-	-
	PC 21: Discuss the importance of saving money	10	-	-	-
	PC 22: Discuss the main types of bank accounts	10	-	-	-
	PC 23: Differentiate between fixed and variable costs	10	-	-	-
	PC 24: Describe the different types of insurance products	10	-	-	-
	PC 25: Discuss the main types of electronic funds transfers	10	-	-	-
	<b>Total Marks</b>	<b>100</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>Grand Total</b>		<b>300</b>	<b>200</b>	<b>NA</b>	<b>NA</b>

## Annexure VII: 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 are assigned to the MSME NSQF Assessment Agency via email for the assessment.
- MSME NSQF Assessment Agency sends the assessment confirmation to respective TC.
- MSME NSQF Assessment Agency deploys the certified Assessor for executing the assessment at respective TC via online / offline mode.
- MSME NSQF Assessment Agency & respective TC Internal Assessment cell monitors the assessment process & records.

### **2. Testing Environment:**

- MSME NSQF Assessment Agency confirms the Assessment location, date and time
- For number of candidates more than 30 separate assessors are assigned for the assessment.
- MSME NSQF Assessment Agency & respective assessor confirms that the allotted time to the candidates to complete Theory & Practical Assessment is correct.

**3. Assessment Quality Assurance levels/Framework:**

- Each TC Submits the Question Bank for the individual subject Theory & Practice separately, submits to MSME NSQF Assessment Agency and it is verified by the MSME NSQF Assessment Agency Committee members.
- Questions are mapped to the specified assessment criteria
- All the assessors & Trainers are well qualified & trained to carry out the specified task.

**4. Types of evidence or evidence-gathering protocol:**

- Online Link is send by MSME NSQF Assessment Agency to respective TC & Assessor. Reporting of the assessor from assessment location is verified by the MSME NSQF Assessment Agency through the online Meeting Link. Students are also required to join for the online link for verification by the MSME NSQF Assessment Agency.
- Assessment Photographs are shared with the MSME NSQF Assessment Agency & are also with the respective TC.

**5. Method of verification or validation:**

- Online Link is send by MSME NSQF Assessment Agency to respective TC & Assessor. Reporting of the assessor from assessment location is verified by the MSME NSQF Assessment Agency through the online Meeting Link. Students are also required to join for the online link for verification by the MSME NSQF Assessment Agency.

**6. Method for assessment documentation, archiving, and access:**

- The Assessment records are shared with MSME NSQF Assessment Agency & also stored at respective TC.
- Assessor fills the assessment report and shares with the MSME NSQF Assessment Agency.

**On the Job Training:**

- Each module will be assessed separately.
- The candidate must score 60% marks to successfully complete the OJT.
- Learner will be assessed on the basis of OJT report followed by Viva
- Assessment will ensure that the Learner is able to:

- ✓ Effective engagement with the customers / Subordinates and team
- ✓ Understand the working of various tools and equipment
- ✓ Understand the working environment of the industry

### Annexure VIII: Acronym and Glossary

<b>Acronym</b>	
<b>Acronym</b>	<b>Description</b>
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

<b>Glossary</b>	
<b>Term</b>	<b>Description</b>
<b>National Occupational Standards (NOS)</b>	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.
<b>Qualification</b>	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

<b>Qualification File</b>	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.
<b>Sector</b>	A grouping of professional activities on the basis of their main economic function, product, service or technology.
<b>Long Term Training</b>	Long-term skilling means any vocational training program undertaken for a year and above. <a href="https://ncvet.gov.in/sites/default/files/NCVET.pdf">https://ncvet.gov.in/sites/default/files/NCVET.pdf</a>

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