



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

Technical Supervisor - Footwear Design & 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: 5.0

Submitted By:

MSME TECHNOLOGY CENTRE

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

Govt. of India

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Section 1: Basic Details

| 1. | Qualification Name | Technical Supervisor - Footwear Design & Manufacturing | | | | | | | | |
|------------|---|---|--|--|--------|--|---|---|-------------------------|---|
| 2. | Sector/s | Leather | | | | | | | | |
| 3. | Type of Qualification: <input checked="" type="checkbox"/> New <input type="checkbox"/> Revised <input type="checkbox"/> Has Electives/Options <input type="checkbox"/> OEM | NQR Code & version of existing/previous qualification: <i>(change to previous, once approved)</i> QG-05-LT-02379-2024-V1-MSME | Qualification Name of existing/previous version: DIPLOMA IN FOOTWEAR MANUFACTURE & DESIGN (DFMD) | | | | | | | |
| 4. | a. OEM Name b. Qualification Name <i>(Wherever applicable)</i> | - | | | | | | | | |
| 5. | National Qualification Register (NQR) Code & Version <i>(Will be issued after NSQC approval)</i> | QG-05-LT-02379-2024-V1-MSME | 6. NCrF/NSQF Level: 5.0 | | | | | | | |
| 7. | Award (Certificate/Diploma/Advance Diploma/Any Other) <i>(Wherever applicable specify multiple entry/exits also & provide details in annexure)</i> | Advanced Diploma | | | | | | | | |
| 8. | Brief Description of the Qualification | <ul style="list-style-type: none"> Qualified learners who attain this qualification are capable in Designing & Pattern Cutting, Clicking, Closing & Lasting, making and finishing fields of Footwear and Allied sectors. Learner can get a job in Production, Productivity, Quality, Designing, Costing & Cost Control, Marketing, Retailing & Merchandising fields of Footwear sector and also can able to become an entrepreneur | | | | | | | | |
| 9. | Eligibility Criteria for Entry for Student/Trainee/Learner/Employee | <p>a. Entry Qualification & Relevant Experience: 12th Grade Pass</p> <table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <thead> <tr> <th style="width: 10%;">S. No.</th> <th style="width: 60%;">Academic/Skill Qualification (with Specialization - if applicable)</th> <th style="width: 30%;">Required Experience (with Specialization - if applicable)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>12th Pass or Equivalent</td> <td>One year LTT Certificate at NSQF level 4.5-</td> </tr> </tbody> </table> <p>b. Age: 17 Years</p> | | | S. No. | Academic/Skill Qualification (with Specialization - if applicable) | Required Experience (with Specialization - if applicable) | 1 | 12th Pass or Equivalent | One year LTT Certificate at NSQF level 4.5- |
| S. No. | Academic/Skill Qualification (with Specialization - if applicable) | Required Experience (with Specialization - if applicable) | | | | | | | | |
| 1 | 12th Pass or Equivalent | One year LTT Certificate at NSQF level 4.5- | | | | | | | | |
| 10. | Credits Assigned to this Qualification, Subject to Assessment <i>(as per National Credit Framework (NCrF))</i> | 40 | 11. Common Cost Norm Category (I/II/III) <i>(wherever applicable):</i> I | | | | | | | |

| 12. | Any Licensing requirements for Undertaking Training on This Qualification <i>(wherever applicable)</i> | NA | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|---|--|-----------------------|-------------------------|---------------|-------------------------|----------------|-------------------|-----------------------|-------------------------|---------------|---------------------|-----|-----|-----|--|------|--------|-----|---|---|---|-----|--------------|-----|-----|-----|---|------|
| 13. | Training Duration by Modes of Training Delivery <i>(Specify Total Duration as per selected training delivery modes and as per requirement of the qualification)</i> | <input type="checkbox"/> Offline <input type="checkbox"/> Online <input checked="" type="checkbox"/> Blended <table border="1" data-bbox="763 320 2045 584"> <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>Total</td> <td>270</td> <td>690</td> <td>240</td> <td>-</td> <td>1200</td> </tr> </tbody> </table> <p><i>(Refer Blended Learning Annexure for details)</i></p> | | | | Training Delivery Modes | Theory (Hours) | Practical (Hours) | OJT Mandatory (Hours) | OJT Recommended (Hours) | Total (Hours) | Classroom (offline) | 108 | 690 | 240 | | 1038 | Online | 162 | - | - | - | 162 | Total | 270 | 690 | 240 | - | 1200 |
| Training Delivery Modes | Theory (Hours) | Practical (Hours) | OJT Mandatory (Hours) | OJT Recommended (Hours) | Total (Hours) | | | | | | | | | | | | | | | | | | | | | | | | |
| Classroom (offline) | 108 | 690 | 240 | | 1038 | | | | | | | | | | | | | | | | | | | | | | | | |
| Online | 162 | - | - | - | 162 | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 270 | 690 | 240 | - | 1200 | | | | | | | | | | | | | | | | | | | | | | | | |
| 14. | Aligned to NCO/ISCO Code/s <i>(if no code is available mention the same)</i> | 7536.01 / Shoemaker | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15. | Progression path after attaining the qualification <i>(Please show Professional and Academic progression)</i> | Professional / Career Progress: Asst. Manager - Footwear Design & Manufacturing | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16. | Other Indian languages in which the Qualification & Model Curriculum are being submitted | Hindi | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17. | Is similar Qualification(s) available on NQR-if yes, justification for this qualification | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No URLs of similar Qualifications: | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18. | Is the Job Role Amenable to Persons with Disability | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes", As per Govt. norms | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19. | How Participation of Women will be Encouraged | Seats are reserved as per Government Norms. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20. | Are Greening/ Environment Sustainability Aspects Covered <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 Employability Skills | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21. | Is Qualification Suitable to be Offered in Schools/Colleges | Schools <input type="checkbox"/> Yes <input type="checkbox"/> No Colleges <input type="checkbox"/> Yes <input type="checkbox"/> No | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22. | Name and Contact Details of Submitting / Awarding Body SPOC <i>(In case of CS or MS, provide details of both Lead AB & Supporting ABs)</i> | Name: Sh. Vijay Mahipatrao Bankar Contact No. +0755 3501078 Email-msmetcab@gmail.com | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | |
|---|--------------------------------|----------------------------------|
| 23. Final Approval Date by NSQC: 30/04/2024 | 24. Validity Duration: 3 years | 25. Next Review Date: 30/04/2027 |
|---|--------------------------------|----------------------------------|

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

| Sl. 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) | |
| SEMESTER 1 | | | | | | | | | | | | | | | | | |
| 1. | Product Sketching & Design | MSME/ DFMD 17 | Core | 5 | 1 | 0 | 30 | - | - | 30 | - | 100 | - | - | 100 | | |
| 2. | Pattern Cutting & Product Development | MSME/ DFMD 18 | Core | 5 | 3 | 0 | 60 | 30 | - | 90 | - | 100 | - | - | 100 | | |
| 3. | CAD & Pattern Engineering | MSME/ DFMD 19 | Core | 5 | 3 | 0 | 60 | 30 | - | 90 | - | 100 | - | - | 100 | | |
| 4. | Materials and Testing II | MSME/ DFMD 20 | Core | 5 | 2 | 30 | 30 | - | - | 60 | 100 | 100 | - | - | 200 | | |
| 5. | Clicking Technology III | MSME/ DFMD 21 | Core | 5 | 2 | 0 | 30 | 30 | - | 60 | - | 100 | - | - | 100 | | |
| 6. | Closing Technology III | MSME/ DFMD 22 | Core | 5 | 4 | 0 | 90 | 30 | - | 120 | - | 100 | - | - | 100 | | |
| 7. | Lasting and Making Technology III | MSME/ DFMD 23 | Core | 5 | 4 | 0 | 90 | 30 | - | 120 | - | 100 | - | - | 100 | | |
| 8. | Shoe Faults and Customer Complaints | MSME/ DFMD 24 | Core | 5 | 1 | 30 | 0 | - | - | 30 | 100 | - | - | - | 100 | | |
| Duration (in Hours) / Total Marks | | | | | | 20 | 60 | 390 | 150 | - | 600 | 200 | 700 | - | - | 900 | |

| Sl. 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) |
| SEMESTER 2 | | | | | | | | | | | | | | | | |
| 9. | Advanced Technology | MSME/ DFMD 25 | Core | 5 | 1 | 30 | 0 | - | - | 30 | 100 | - | - | - | 100 | |
| 10. | International Business and Language | MSME/ DFMD 26 | Non-Core | 5 | 1 | 30 | 0 | - | - | 30 | 100 | - | - | - | 100 | |
| 11. | Foot Comfort | MSME/ DFMD 27 | Core | 5 | 3 | 30 | - | 60 | - | 90 | 100 | - | - | - | 100 | |
| 12. | Industrial Engineering | MSME/ DFMD 28 | Non-Core | 5 | 2 | 60 | 0 | - | - | 60 | 100 | - | - | - | 100 | |
| 13. | Financial Controls | MSME/ DFMD 29 | Non-Core | 5 | 2 | 60 | 0 | - | - | 60 | 100 | - | - | - | 100 | |
| 14. | Retailing & Merchandising | MSME/ DFMD 30 | Non-Core | 5 | 2 | 60 | 0 | - | - | 60 | 100 | - | - | - | 100 | |
| 15. | Marketing | MSME/ DFMD 31 | Non-Core | 5 | 1 | 30 | 0 | - | - | 30 | 100 | - | - | - | 100 | |
| 16. | Employability Skills | MSME/ES/03 | Non-Core | 5 | 3 | 90 | 0 | - | - | 90 | 100 | - | - | - | 100 | |
| 17. | Project | MSME/ DFMD 32 | Core | 5 | 5 | 0 | 150 | - | - | 150 | - | - | 200 | - | 200 | |
| Duration (in Hours) / Total Marks | | | | | 20 | 390 | 150 | 60 | - | 600 | 800 | - | 200 | - | 1000 | |

Elective NOS/s:

| S. No | NOS/Module Name | NOS/Module Code & Version (if applicable) | Core/ Non-Core | NCrF/NSQ F 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. | | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | | | | - | - | - | - | - | - | - | - | - | - | - | - | - |

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. | | | | | | | | | | | | | | | | |
| Duration (in Hours) / Total Marks | | | | | | | | | | | | | | | | |

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. | Trainer's Qualification and experience in the relevant sector (in years) <i>(as per NCVET guidelines)</i> | 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 5.5 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. | Master Trainer's Qualification and experience in the relevant sector (in years) <i>(as per NCVET guidelines)</i> | 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. | Tools and Equipment Required for Training | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If "Yes", details to be provided in Annexure)</i> |
| 4. | In Case of Revised Qualification, Details of Any Upskilling Required for Trainer | Yes |

Section 4: Assessment Related

| | | |
|----|--|---|
| 1. | Assessor's Qualification and experience in relevant sector (in years) <i>(as per NCVET guidelines)</i> | 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. | Proctor's Qualification and experience in relevant sector (in years) <i>(as per NCVET guidelines)</i> | 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. | Lead Assessor's/Proctor's Qualification and experience in relevant sector (in years) <i>(as per NCVET guidelines)</i> | 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. | Assessment Mode <i>(Specify the assessment mode)</i> | Theory – Online or Offline Practical – Offline |
| 5. | Tools and Equipment Required for Assessment | <input checked="" type="checkbox"/> Same as for training <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(details to be provided in Annexure-if it is different for Assessment)</i> |

Section 5: Evidence of the need for the Qualification

Provide Annexure/Supporting documents name.

| | |
|----|--|
| 1. | Latest Skill Gap Study (not older than 2 years)(Yes/No): Yes |
| 2. | Latest Market Research Reports or any other source (not older than 2years) (Yes/No): No |
| 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: 40 Per Annum |
| 6. | Evidence of Concurrence/Consultation with Line Ministry/State Departments: Yes, If “No”, why: |

Section 6: Annexure & Supporting Documents Check List

Specify Annexure Name / Supporting document file name

| | | |
|----|--|---------------------|
| 1. | Annexure: NCrF/NSQF level justification based on NCrF level/NSQF descriptors (Mandatory) | <i>Annexure I</i> |
| 2. | Annexure: List of tools and equipment relevant for qualification (Mandatory, except in case of online course) | <i>Annexure II</i> |
| 3. | Annexure: Industry Validations Summary | <i>Annexure III</i> |
| 4. | Annexure: Training & Employment Details | <i>Annexure IV</i> |
| 5. | Annexure: Blended Learning (Mandatory, in case selected Mode of delivery is “Blended Learning”) | <i>Annexure V</i> |
| 6. | Annexure: Detailed Assessment Criteria (Mandatory) | <i>Annexure VI</i> |

| | | |
|-----|--|--|
| 7. | Annexure: Assessment Strategy <i>(Mandatory)</i> | <i>Annexure VII</i> |
| 8. | Annexure: Acronym and Glossary <i>(Optional)</i> | <i>Annexure VIII</i> |
| 9. | Annexure: Multiple Entry-Exit Details <i>(Mandatory, in case qualification has multiple Entry-Exit)</i> | NA |
| 10. | Supporting Document: Model Curriculum <i>(Mandatory – Public view)</i> | <i>Annexure IX</i> |
| 11. | Supporting Document: Career Progression <i>(Mandatory – Public view)</i> | <i>This aspect mentioned in point no. 15</i> |
| 12. | Supporting Document: Occupational Map <i>(Mandatory)</i> | <i>Annexure X</i> |
| 13. | Supporting Document: Assessment SOP <i>(Mandatory)</i> | <i>Annexure XI</i> |
| 14. | Any other document you wish to submit: | NA |

NSQC APRI

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 |
|---|---|---|-----------------|
| Professional Theoretical Knowledge/Process | <ul style="list-style-type: none"> ● Understand and explain basic product knowledge in the field of study of foot anatomy and structure of foot profile. ● Understand and explain the concept in productivity, quality tools, and apply such in day to day work to improve productivity & quality. | <p>The candidate during his studies is well exposed with knowledge and skill of wide range of environmental issues pertaining to operate a business in Footwear sector. He/ She interacts with the faculties, fellow students, visiting experts, industrialists and professionals on various routine and non-routine activities in a shoe industry as well as legal and social requirements from time to time and enriches his competencies thereof. This matches well with the requirements of level 5 of NSQF.</p> | 5 |
| Professional and Technical Skills/ Expertise/ Professional Knowledge | <ul style="list-style-type: none"> ● To understand theoretical knowledge about various footwear manufacturing materials and constructions. ● To understand theoretical knowledge about SOP in manufacturing process. ● To understand theoretical knowledge about various machinery used in footwear manufacturing. ● To understand theoretical knowledge about marketing and factory planning | <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 5 to NSQF.</p> | 5 |

| | | | |
|---|---|--|---|
| | techniques followed in footwear industry. | | |
| Employment Readiness & Entrepreneurship Skills & Mind-set/Professional Skill | <ul style="list-style-type: none"> ● To possess practical knowledge about various footwear manufacturing materials and constructions. ● To possess practical knowledge about SOP in manufacturing process. ● To possess practical knowledge about various machinery used in footwear manufacturing. ● To possess practical knowledge about marketing and factory planning techniques followed in footwear industry. | 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 5 of the NSQF. | 5 |
| Broad Learning Outcomes/Core Skill | <ul style="list-style-type: none"> ● Recognize & comply safe working practices, environment regulation and housekeeping. ● Work in a team, understand and practice soft skills, technical English to communicate with required clarity. ● Functions and fundamentals of management. ● Knowledge in Entrepreneurship development and business plan. | The candidate after pursuing PDFT 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 much required for a successful Techno- Manager in a shoe industry. | 5 |

| | | | |
|-----------------------|--|--|---|
| Responsibility | <ul style="list-style-type: none">• 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 & guiding force of for fellow colleagues to attain the organizational goal in an effective and efficient way.</p> <ul style="list-style-type: none">• To Plan the production activity• To plan the manpower requirement for a given task.• To plan the materials requirement with suitable specifications and sourcing.• To define and organize the sequence of operations, arranging manpower and machines in proper sequencing• To prepare the work plan and to fix the targets for each operation centers.• To control and the monitor the progress of work in the line of set targets/ plans.• To identify the problems/ bottle necks in the production process and suggest remedial measures suitably.• To report the progress/ developments/ constraints to the higher management or responsible sections promptly.• To train and re-train the workers and juniors for efficiency improvement. | 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 | |
| | Machine's Name | | | |
| 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 |
| | Classroom Aids | |
| 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 |



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 | joseph@novaenterprises.co | |
| 2 | M/s. Haritha Leather Favrics | Mr. Hariharan | Manager | No.188/1a, Neethaji Nagar,Shanbakkam,Vellore-632008 | 9003991772 | harithaleather@yahoo.in | |
| 3 | M/s. Aston Shoes Private Limited | Mr. Zubair | HR Manager | M.C.Road,Ambur-635802 | 6380832023 | aston2admin@farida.in | |
| 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 | goodleatherho@goodleathergroup.com | |
| 5 | M/s. Om Sakthi Shoes | Mr. S.Dilipkumar | Managing Director | Periyampattarai, Nagal Nagar,Gudiyatham R.S.Road,Gudiyatham Taluk,Vellore District-635803 | 9952529408 | omsakthishoes@gmail.com | |
| 6 | M/s. Vaduganthangal Shoes | Mr. Murali | Managing Director | 1/260,Katpadi-Gudiyatham Main Road,Vaduganthangal-632204 | 9962262981 | vaduganthangalshoes@gmail.com | |
| 7 | M/s. Prestige Shoe Fabrics | Mr. Saravanan | General Manager | No.28/5 Gudiyattam Main Road, Pallikonda, Vellore-635809 | 8939806235 | saravanansf@gmail.com | |
| 8 | M/s. Affan Shoes | Mr. Shamil Ahamed | General Manager | No.13, Pappa Rajagopal St,Shenbakkam, Vellore-632008 | 9790052910 | affanshoe@gmail.com | |
| 9 | M/s. Delta Shoes Pvt Ltd | Mr. Johnson | HR Manager | SFNo.765/1A1B(new)/181(old),Agaramcheri village,Ambur Taluk,Vellore-635804 | 9551640367 | delta2admin@farida.in | |

| | | | | | | | |
|----|--|-----------------------------|----------------------------|---|-----------------|--|--|
| 10 | M/s. Callidus Shoemakers Pvt Ltd | Mr. Alaghumuthu | HR Manager | S.F.No.2/2A, M.C.Road, Kulithalai village, Madhanur, Ambur Taluk, Vellore District-635804 | 8124591002 | callidusshoemaker@gmail.com | |
| 11 | M/s. A.L.S. Shoes | Mr. Vinayagam | Managing Director | No.23, Raja Street, Chinnapallikuppam, Ambur Taluk, Thirupathur Dist | 9597435313 | alsvinayagam@gmail.com | |
| 12 | M/s. Gemini Shoe Enterprises (P) Ltd | Mr. Chender | Managing Director | M.C.Road, Vinnamangalam | 04174 258099 | chander4@md3.vsnl.net.in | |
| 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 | sarasoulesoles@gmail.com | |
| 14 | M/s. T Top Shoes | Mr. Kumaran | Manager | 306/1, Rajiv Gandhi Street (Near Puthu Koil), Thider Nagar, Shenbakkam, Vellore-8 | 9942796277 | ttopshoes@yahoo.in | |
| 15 | M/s. Favorite Shoe Company | Mr. J.Vijayakumar | Managing Director | No.4, Ponnappoi Village, Kaniyanur Road, Arcot | 9786730989 | vijayakumarfavoriteshoe@gmail.com | |
| 16 | M/s. Raajk Leather Exportss | Mr. Mr. R.P. Rajkumar | Managing Director | No.807, Gandhi St, Kananthur, Chennai-603112 | 9444404062 | rajkumar@raajkleatherexportss.com | |
| 17 | M/s. Futurewell Shoes Pvt Ltd | Mr. P. Deepak Kumar | General Manager | SF.No.250/4A-4C, Nellorepettai Panchayat, Lingundram Village, Gudiyatham-632602 | 9840390025 | deepak@futurewellshoes.in | |
| 18 | M/s. Hanvi Shoes | Mr. Thirunavukarasu | Managing Director | No.360, Vengalathur Post, Vembakkam Tk, Tiruvannamalai Dt-604410 | 9994147112 | mthirunavukarasu1995@gmail.com | |
| 19 | M/s. Lloyd Shoes India Pvt Ltd | Mr. C. Mageshkumar | Managing Director | SF.No.251/3, Nellorepettai Panchayat, Lingundram Village, Gudiyattam-632602 | 8754509188 | mageshkumar@lloyd.com | |
| 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 | zulfi@avtleather.com | |
| 21 | M/s. Shoe Line | Mr. P. Karthikeyan | HR Manager | 81-53, Yamuna St, Chinmayaga Nagar Stage-I, Chennai-600092 | 9840704527 | hrd@shoeline.in | |
| 22 | M/s. Pandura Fashions | Mr. Ms. Tina Joseph | Proprietor | 31/B, Ambal Nagar Main Road, Ambal Nagar, Chikkarayapuram, Chennai-600069 | 9884423735 | tina@pandurafashions.com | |
| 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 | rajiv.bahadur@thevanitycase.com | |

| | | | | | | |
|----|--------------------------|-------------------------------|-------------------|---|-------------|--|
| 24 | M/s. A R Shoes | Mr. K. Nagesh | Managing Director | 1/260 Dayanand Thetre Complex,Katpadi-Gudiyatham Main Road,Vaduganthangal-632204 | 9894068865 | nvigneshkumarmech@gmail.com |
| 25 | M/s. John Shoes Exports | Mr. Ismail | Managing Director | Kalaingar Thotam,Timiri Haneef Nagar,Kalmelkuppam(via) Ammoor, Walaja Taluk,Vellore | 7253471320 | johnshoes@gmail.com |
| 26 | M/s. David Shoes | Mr. S.I.Mmanuel | Managing Director | #132/a,kamarajar Street,Belliappa Nagar,Walajapet,Vellore-632513 | 98400044330 | mmanuveldavidshoes@gmail.com |
| 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 | kmrahan1995@gmail.com |
| 28 | M/s. Sri Sakthi Shoes | Mr. Naresh | Managing Director | No.1/98,Golgen Temple to Odukathur Road,Oosur,Vellore | 7010520027 | nareshsrisakthishoes@yahoo.com |
| 29 | M/s. Ayyappa Enterprises | Mr. Vimalan | Proprietor | CP-39&40 Razack Garden MainRoad,MMDA,Arumbakkam, Chennai-600106 | 9840040509 | info@calonge.in |
| 30 | M/s. S R L International | Mr. M. Sathish Kumar Bharathi | General Manager | Sno.165A/1B2,Vandalur Kelambakkam Road, Rattinamangalam Village,Chengalpattu Taluk,Kancheepuram District-600048 | 9840483112 | sathish@srlint.in |

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 |
| 2024-25 | 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 | 33 | 32 | 32 | 29 | 3 | 3 | 3 | 2 | - | - | - | - |
| 1.0 | 2020-21 | 29 | 29 | 29 | 23 | 3 | 3 | 3 | 2 | - | - | - | - |
| 1.0 | 2021-22 | 7 | 7 | 7 | 5 | 1 | 1 | 1 | - | - | - | - | - |

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

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 Ratio |
|--------|---|---|------------------------|
| 1 | <input type="checkbox"/> Theory/ Lectures - Imparting theoretical and conceptual knowledge | Books/ e-books, Presentations, Reference Material , Audio / Video Modules with 2D and 3D animation Self-Learning Videos /Broadcasts /Mobile Learning /Curated Digital content | 40:60 |
| 2 | <input type="checkbox"/> Imparting Soft Skills, Life Skills, and Employability Skills /Mentorship to Learners | Self-Learning Videos , Broadcasts, Mobile Learning , Curated Digital content | 40:60 |
| 3 | <input type="checkbox"/> Showing Practical Demonstrations to the learners | Simulators/ CAD Software, Video Content , E-Resource library | 100:0 |
| 4 | <input type="checkbox"/> Imparting Practical Hands-on Skills/ Lab Work/ workshop/ shop floor training | CNC Simulators, CNC Lathe & Milling Machines, Grinding Machines, Measuring, instruments, Cutting Tools, Hand Tools / CAD Software | 100:0 |
| 5 | <input type="checkbox"/> Tutorials/ Assignments/ Practice | Online Question Bank, Mobile Quick test app, MCQ based tests, Practical Test on Machines | 40:60 |
| 6 | <input type="checkbox"/> Proctored Monitoring/ Assessment/ Evaluation/ Examinations | Assessment engine for Essays, Up-loadable file examinations, Mock test sessions | 50:50 |

| | | | |
|---|--|--|-------|
| 7 | <input type="checkbox"/> On the Job Training (OJT) | Live Project on Machines, Measuring Instruments at concern Industry/ Institution | 100:0 |
|---|--|--|-------|

Annexure VI: Detailed Assessment Criteria

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

SEMESTER I

| NOS/Module Name | Assessment Criteria for Performance Criteria/Learning Outcomes | Theory Marks | Practical Marks | Project Marks | Viva Marks |
|--|---|--------------|-----------------|---------------|------------|
| Product Sketching and Design | Product Sketching and Design Practical | | | | |
| | PC 1: Sketching of model ideas | - | 20 | - | - |
| | PC 2: Application of techniques and skills of drawing shoes | - | 15 | - | - |
| | PC 3: Develop ideas and research to aware the international trends | - | 20 | - | - |
| | PC 4: Creation of various models includes men’s, women’s, and children’s | - | 20 | - | - |
| | PC 5: Create a portfolio of sketching form exhibition, shop window or magazines | - | 25 | - | - |
| | Total Marks | NA | 100 | NA | NA |
| Pattern Cutting and Pattern Development | Pattern Cutting and Pattern Development Practical | | | | |
| | PC 1: Perform pattern making and prepare a detailed specifications | - | 30 | - | - |
| | PC 2: Produce patterns for a range of shoe styles | - | 35 | - | - |
| | PC 3: Understanding of the various lasting methods and constructions | - | 35 | - | - |
| | Total Marks | NA | 100 | NA | NA |
| CAD & Pattern Engineering | CAD & Pattern Engineering Practical | | | | |
| | PC 1: Production of standard patterns and bottom patterns | - | 20 | - | - |
| | PC 2: CAD applications and mould making, tooling and engineering | - | 20 | - | - |
| | PC 3: CAD understanding and application includes 2D to 3D, scanning, styling, design sketches | - | 20 | - | - |
| | PC 4: Carry out pattern engineering | - | 20 | - | - |
| | PC 5: Understanding of solids modeling on human foot | - | 20 | - | - |
| | Total Marks | NA | 100 | NA | NA |
| | Materials and Testing II Theory & Practical | | | | |

| | | | | | |
|--|--|------------|------------|-----------|-----------|
| Materials and Testing II | PC 1: Understanding the composite boards manufacturing and properties, adhesion mechanism and development of footwear adhesives | 20 | 20 | - | - |
| | PC 2: Describe about other shoe making components manufacturing process, characteristics and properties | 20 | 20 | - | - |
| | PC 3: Testing of various materials includes upper material, soling materials, adhesives and chemicals. | 20 | 20 | - | - |
| | PC 4: Evaluation of footwear materials and components | 20 | 20 | - | - |
| | PC 5: Process control in laboratory and on the production floor | 20 | 20 | - | - |
| Total Marks | | 100 | 100 | NA | NA |
| Clicking III | Clicking III Practical | | | | |
| | PC 1: – Clicking of upper and lining components for various styles namely Boys Shoe Velcro, Ladies Court Shoe with Heel, Casual Shoe Side Gusset, Children Girls, Mens Apron Derby, Mens Ankle Boot, Kids II Strap Velcro and Sports Shoe. | - | 100 | - | - |
| | Total Marks | NA | 100 | NA | NA |
| Closing III | Closing III Practical | | | | |
| | PC 1: Able to do upper closing for various styles namely Boys Shoe Velcro, Ladies Court Shoe with Heel, Casual Shoe Side Gusset, Children Girls, Mens Apron Derby, Mens Ankle Boot, Kids II Strap Velcro and Sports Shoe. | - | 100 | - | - |
| | Total Marks | NA | 100 | NA | NA |
| Lasting III | Lasting III Practical | | | | |
| | PC 1: Lasting and making of various styles namely Boys Shoe Velcro, Ladies Court Shoe with Heel, Casual Shoe Side Gusset, Children Girls, Mens Apron Derby, Mens Ankle Boot, Kids II Strap Velcro and Sports Shoe. | - | 100 | - | - |
| | Total Marks | NA | 100 | NA | NA |
| Shoe Faults and Customer Complaints | Shoe Faults and Customer Complaints Theory | | | | |
| | PC 1: Understanding the customer attitudes and international requirements | 16 | - | - | - |
| | PC 2: Describe the characteristics of shoe styles and constructions | 16 | - | - | - |
| | PC 3: Explain Upper & lining materials and utility | 16 | - | - | - |
| | PC 4: Interpret about Component reliability | 16 | - | - | - |
| | PC 5: Understanding about the soling materials suitability, properties and find defects | 20 | - | - | - |
| | PC 6: Follow defect evaluation reports and analysis of data and take the corrective action. | 16 | - | - | - |
| Total Marks | | 100 | NA | NA | NA |
| | | 200 | 700 | | |

SEMESTER II

| NOS/Module Name | Assessment Criteria for Performance Criteria/Learning Outcomes | Theory Marks | Practical Marks | Project Marks | Viva Marks |
|----------------------------|---|--------------|-----------------|---------------|------------|
| Advanced Technology | Advanced Technology Theory | | | | |
| | PC 1: Understanding the importance of advanced technology in footwear industries | 20 | - | - | - |
| | PC 2: Understanding the advanced technology and current environmental legislations. | 20 | - | - | - |
| | PC 3: Perform pattern engineering and component cutting. | 20 | - | - | - |
| | PC 4: Interpret the new technical process | 20 | - | - | - |
| | PC 5: Describe new machinery and emerging technologies | 20 | - | - | - |
| Total Marks | | 100 | NA | NA | NA |

| | | | | | |
|--|--|------------|-----------|-----------|-----------|
| International Business and Language | International Business and Language Theory | | | | |
| | PC 1: Explain about business, society and consumers and expectations | 30 | - | - | - |
| | PC 2: Describe sources of finances in terms of labour, capital and resources, profit, revenues | 35 | - | - | - |
| | PC 3: Understanding of responsibilities of business includes workers, customers and environmental & child labor issues | 35 | - | - | - |
| | Total Marks | 100 | NA | NA | NA |
| Foot Comfort | Foot Comfort Theory | | | | |
| | PC1: Understanding the factors influencing the comfort footwear | 16 | - | - | - |
| | PC 2: Describe the mechanical, physical properties and thermo physiological requirements | 16 | - | - | - |
| | PC 3: Understanding the factors affecting foot comfort and bio-mechanism of foot comfort | 20 | - | - | - |
| | PC 4: Understanding the choice of materials for specific shoes | 16 | - | - | - |
| | PC 5: Describe role of shoe design and foot comfort and relation between comfort factors | 16 | - | - | - |
| | PC 6: Explain the causes, treatment and prevention of foot troubles. | 16 | - | - | - |
| | Total Marks | 100 | NA | NA | NA |
| Industrial Engineering | Industrial Engineering Theory | | | | |
| | PC 1: Able to get knowledge on production & productivity | 20 | - | - | - |
| | PC 2: Understanding the simplification and efficiency in production, plant layout | 50 | - | - | - |
| | PC 3: Perform time study, rating of operators and basic, standard time | 30 | - | - | - |
| | Total Marks | 100 | NA | NA | NA |
| Financial Controls | Financial Controls Theory | | | | |
| | PC 1: Preparation of a shoe costing system | 15 | - | - | - |
| | PC 2: Calculation of the element values in the cost estimate sheet | 20 | - | - | - |
| | PC 3: Analysis of financial statements | 20 | - | - | - |
| | PC 4: How to do Budgeting and Budgeting control | 15 | - | - | - |
| | PC 5: Provision and management of working capital | 15 | - | - | - |
| | PC 6: Application of Costing systems in footwear industry | 15 | - | - | - |
| | Total Marks | 100 | NA | NA | NA |
| Retailing & Merchandising | Retailing & Merchandising Theory | | | | |
| | PC 1: Understanding the retailing overview, basics of retail versus wholesale and channels of distribution | 30 | - | - | - |
| | PC 2: Describe about retailing strategy, merchandise activities and retail operations | 40 | - | - | - |
| | PC 3: Explain about retail pricing, retail marketing and emerging trends in retail. | 30 | - | - | - |
| | Total Marks | 100 | NA | NA | NA |
| Marketing | Marketing Theory | | | | |
| | PC 1: Preparation and functions of marketing plan | 20 | - | - | - |
| | PC 2: Analyze customer requirements, create brand awareness, perform market research | 20 | - | - | - |
| | PC 3: Understanding the factors that influence customer decisions | 20 | - | - | - |
| | PC 4: Develop the marketing plan | 20 | - | - | - |
| | PC 5: Explain about competitive edge includes availability, choice, range and quality. | 20 | - | - | - |
| | Total Marks | 100 | NA | NA | NA |
| | Employability Skills & Entrepreneurship Theory | | | | |

| | | | | | |
|--|--|------------|-----------|------------|-----------|
| Employability Skills and Entrepreneurship | PC 1: Explain the concept of entrepreneurship, and entrepreneurship v/s Management | 10 | - | - | - |
| | PC 2: Explain the process of project report preparation for setting up a new business | 20 | - | - | - |
| | PC 3: Explain the role of various schemes and institute for self- employment i.e MSME, DIC, NSIC, SIDBI etc, | 10 | - | - | - |
| | PC 4: Role of financial institution to support startup | 10 | - | - | - |
| | PC 5: Discuss the importance of saving money | 10 | - | - | - |
| | PC 6: Discuss the main types of bank accounts | 10 | - | - | - |
| | PC 7: Differentiate between fixed and variable costs | 10 | - | - | - |
| | PC 8: Describe the different types of insurance products | 10 | - | - | - |
| | PC 9: Discuss the main types of electronic funds transfers | 10 | - | - | - |
| Total Marks | | 100 | NA | NA | NA |
| Final Project | Final Project | | | | |
| | PC 1: Design a range of shoes | - | - | 70 | - |
| | PC 2: Selection of the materials based on respective designs, all making operations | - | - | 50 | - |
| | PC 3: Calculate material & labour cost and overheads costs and prepare a cost estimate sheet | - | - | 40 | - |
| | PC 4: Target population by market segmentation and analyze buying behavior of the consumer | - | - | 40 | - |
| Total Marks | | NA | NA | 200 | NA |
| Grand Total Marks | | 800 | - | 200 | |

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

Acronym

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

Glossary

| Term | Description |
|--|--|
| National Occupational Standards (NOS) | NOS define the measurable performance outcomes required from an individual engaged in a particular task. They list down what an individual performing that task should know and also do. |

| | |
|---------------------------|--|
| Qualification | A formal outcome of an assessment and validation process which is obtained when a competent body determines that an individual has achieved learning outcomes to given standards |
| Qualification File | A Qualification File is a template designed to capture necessary information of a Qualification from the perspective of NSQF compliance. The Qualification File will be normally submitted by the awarding body for the qualification. |
| Sector | A grouping of professional activities on the basis of their main economic function, product, service or technology. |
| Long Term Training | Long-term skilling means any vocational training program undertaken for a year and above. https://ncvet.gov.in/sites/default/files/NCVET.pdf |

NSQC Approved