





# **Model Curriculum**

**QP Name: Helper – Footwear Upper Making** 

QP Code: LSS/Q3301

QP Version: 4.0

NSQF Level: 3

**Model Curriculum Version: 3.0** 

Leather Sector Skill Council || Leather Sector Skill Council (LSSC), GCV House, Nungambakkam High Road, Nungambakkam, Chennai – 34

1 | Helper – Footwear Upper Making





## Table of Contents

Program Overview4
Training Outcomes4
Compulsory Modules4
Module Details
Overview of the industry - Orientation6
Carry out supporting activities on cutting operations in footwear7
Mapped to NOS: LSS/N23067
Carry out supporting activities on pre-closing operations in footwear9
Mapped to NOS: LSS/N23059
Carry out supporting activities on closing operations in upper making11
Mapped to NOS: LSS/N220611
Support to achieving product quality in footwear upper making12
Mapped to NOS: LSS/N330212
Maintain health, safety & security, a clean work area & equipment, use optimized resources at the workplace and comply with industry & organizational Requirements
Mapped to NOS: LSS/N8601
Employability Skills15
Mapped to NOS: DGT/VSQ/N010115
Annexure17
Trainer Requirements
Assessor Requirements
Assessment Strategy19





## **Training Parameters**

Sector	Leather
Sub-Sector	Footwear, Non-Leather Footwear
Occupation	Primary - Footwear Making, Stitching (Footwear) Secondary - Pre- Assembly Operations , Skiving (Footwear), Cutting (Footwear)
Country	India
NSQF Level	2
Aligned to NCO/ISCO/ISIC Code	NCO-2015/ 8156.2602
Minimum Educational Qualification and Experience	No formal education prescribed with NA of experience OR Ability to read and write with NA of experience
Pre-Requisite License or Training	NA
Minimum Job Entry Age	16 years
Last Reviewed On	17/11/2022
Next Review Date	17/11/2025
NSQC Approval Date	18/06/2015
QP Version	4.0
Model Curriculum Creation Date	31/03/2015
Model Curriculum Valid Up to Date	17/11/2025
Model Curriculum Version	3.0
Minimum Duration of the Course	300 Hours
Maximum Duration of the Course	300 Hours





## **Program Overview**

This section summarizes the end objectives of the program along with its duration.

## **Training Outcomes**

At the end of the program, the learner should have acquired the listed knowledge and skills.

- Gain knowledge on overview of leather industry and generic skills
- Work in the leather/non-leather footwear production line.
- Learn and assist the operators in cutting operations
- Support the operators in pre closing operations like splitting, skiving, embossing, stamping, marking, etc.,
- Assist in the closing operations like attaching, stitching and folding
- Conduct a quality inspection and identify faults, trace the causes for faults, and check that the work is done properly.
- Prepare reports and documentation related to the cutting process
- Handle material, tools and machines, maintain clean and hazard free work area, proper usage of cleaning equipment, maintain correct usage of workplace tools and equipment.
- Comply with health and safety measures in terms of personal safety and equipment safety relevant to shoemaking operations.
- Carry out work following organizational guidelines and procedures, identify and report any possible deviation.

## **Compulsory Modules**

The table lists the modules and their duration corresponding to the Compulsory NOS of the QP.

NOS and Module Details	Theory Duration	Practical Duration	On-the-Job Training Duration (Mandatory)	On-the-Job Training Duration (Recommended)	Total Duration
Overview of the industry - Orientation	3:00 hrs	00:00 hrs			3:00 hrs
LSS/N2306 – Carry out supporting activities on cutting operations in footwear NOS Version No. 1 NSQF Level: 2	15:00 hrs	45:00 hrs			60:00 hrs
LSS/N2205 – Carry out supporting activities on pre- closing operations in footwear NOS Version No. 1 NSQF Level: 2	15:00 hrs	45:00 hrs			60:00 hrs
LSS/N2206 – Carry out supporting activities on closing operations in upper making NOS Version No. 1 NSQF Level: 2	27:00 hrs	50:00 hrs			77:00 hrs







LSS/N3302 – Support to achieving product quality in footwear upper making NOS Version No. 1 NSQF Level: 2	18:00 hrs	22:00 hrs	 	40:00 hrs
LSS/N8601 – Maintain health, safety & security, a clean work area & equipment, use optimized resources at the workplace, and comply with industry & organizational Requirements NOS Version No. 2 NSOF Level: 4	12:00 hrs	18:00 hrs	 	30:00 hrs
Module 1: Compliance with health, safety, and security requirements	02:00 hrs	04:00 hrs	 	06:00 hrs
Module 2: Maintain hygiene and sanitation	02:00 hrs	04:00 hrs	 	06:00 hrs
Module 3: Maintain the work area	01:00 hrs	03:00 hrs	 	04:00 hrs
Module 4: Perform the maintenance operations	01:00 hrs	03:00 hrs	 	04:00 hrs
Module 5: Compliance with industry, regulatory and organizational requirements	01:00 hrs	01:00 hrs	 	02:00 hrs
Module 6: Respect diversity	03:00 hrs	01:00 hrs	 	04:00 hrs
Module 7: Material conservation practices	00:50 hrs	00:50 hrs	 	01:00 hrs
Module 8: Energy/electricity conservation practices	01:00 hrs	01:00 hrs	 	02:00 hrs
Module 9: Effective waste management/recycling practices	00:50 hrs	00:50 hrs	 	01:00 hrs
DGT/VSQ/N0101 - Employability Skills _ NCVET Module NOS Version No 1.0 NSQF Level - 3	00:00 hrs	30:00 hrs	 	30:00 hrs
Total Duration	90:00 hrs	210:00 hrs	 	300:00 hrs





## **Module Details**

## **Overview of the industry - Orientation**

**Terminal Outcomes:** 

At the end of the program, the learner should have acquired the listed knowledge and skills.

- Tell about the footwear industry and different types of job roles available there
- Describe about the materials used in both leather footwear and non-leather footwear and their properties.
- Identify the different types of samples & their products.
- Explain the roles and responsibilities of the stitching machine operator.

Duration: 03:00	Duration: 00:00				
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes				
<ul> <li>Describe about the size and scope of the footwear industries</li> <li>Discuss the leather &amp; non-leather industry, stitching operation in footwear sector and generic skills</li> <li>Understand various materials and their types &amp; properties.</li> <li>Explain the roles and responsibilities of a stitching Operator.</li> <li>Describe the different technical terms used footwear industry.</li> <li>Read the documents that are necessary for them to read to carry out operator's task</li> </ul>	• NIL				
Classroom Aids:					
Computer, projector, printer, student table, whiteboard/flip chart, marker, duster					
Tools, Equipment and Other Requirements					
Trainer Guide/Facilitator Guide, Layout of footwear industry, different job roles list.					





## Carry out supporting activities on cutting operations in footwear

### Mapped to NOS: LSS/N2306

#### **Terminal Outcomes:**

At the end of the module, the learner should have acquired the listed knowledge and skills.

- Understand the various functions on the production departments.
- Understand the various tools & equipment's used in Cutting operations
- Identify the different types of leather and materials
- Understand marking the leather defects before cutting the components
- Assist in arranging the leather or materials according to colour, size and shades
- Support in hand and machine cutting process
- Identify the parts of hide and the thickness that suitable to cut the components
- Perform the quality checking of cut components
- Inform the non-conforming components to the cutting operator
- Handle material, tools and machines, maintain clean and hazard free work area, proper usage of cleaning equipment, maintain correct usage of workplace tools and equipment.
- Carry out basic maintenance machinery and keep them clean after use.
- Maintain the production target, quality record and other documents.

Duration: 15:00	Duration: 45:00		
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes		
<ul> <li>Explain various types of leather, fabrics/apparels in footwear</li> <li>Explain the process of storing the raw materials as per specification sheet.</li> <li>Identify the various footwear parts.</li> <li>List down the different types of tools required for cutting operations like rubber mate, Cutting Knife/NT Cutter, cutting scissor, cutting table, swing arm cutting machine, beam cutting machine, cutting dies and proper lighting systems.</li> <li>Support in the cutting operation</li> <li>Assist in identifying different types of leather/material faults.</li> <li>Support splitting operation in the footwear components</li> <li>Measure the thickness of splitting the cut components as conforming the specification</li> <li>Report defective materials, tools and equipment to the supervisor</li> <li>Agree upon work targets with your supervisor and check for special instructions, if any.</li> <li>Identify the potential hazards associated with the machines and the safety precautions that must be taken.</li> </ul>	<ul> <li>Sort the leather, fabrics and materials as per their colour, thickness and other physical properties.</li> <li>Check components for colour, size and other parameters before cutting.</li> <li>Support in the process of cutting components by hand &amp; machine</li> <li>Inspect the cut products against specifications.</li> <li>Perform the marker for details like grain line, notches, part name.</li> <li>Assist in the splitting operations</li> <li>Sort and place work to the next stage of production and minimize the risk of damage.</li> <li>Ensure that the work area is free from hazards.</li> <li>Carry out Operations at a rate which maintains workflow and meets production targets.</li> <li>Carry out basic maintenance of machinery and keep them clean after use.</li> <li>Complete forms, records and other documentation</li> </ul>		





## **Classroom Aids:**

Computer, projector, printer, student table, whiteboard/flip chart, marker, duster

#### Tools, Equipment and Other Requirements

Mini marker patterns, marker soft copy, pattern marker hard copy, trimmers, cutting table, cutting mate, marker, cutting scissors, rubber band, Swing arm cutting machine, Beam cutting machine/platting machine, cutting patterns, Dies, Sharpening stone, Cutting knife/Khurmi/NT cutter, Attendance, job card model, weekly production plan model, sample materials for hand cutting practice, sample job specifications, PPE's, waste bins, Quality record sheet, Trainer/Facilitator Guide, Participant Hand Book





## Carry out supporting activities on pre-closing operations in footwear

## Mapped to NOS: LSS/N2305

#### **Terminal Outcomes:**

At the end of the module, the learner should have acquired the listed knowledge and skills.

- Understand the various functions on the production departments.
- Describe the upper pre-closing operations •
- Understand the various tools & equipment's used in pre-closing operations •
- Assist in setting up different machines in pre closing like skiving, embossing, fusing, stamping, • folding, etc.,
- Support in pre closing operations •
- Carry out quality checks and inform to the operator for non-conforming products •
- Maintain the production target, quality record and other documents. •
- Analyses the production plan for cutting as per style/product/category/class. .
- Handle material, tools and machines, maintain clean and hazard free work area, proper usage • of cleaning equipment, maintain correct usage of workplace tools and equipment.

Duration: 15:00	Duration: 45:00
Fheory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul> <li>Identify tools and quality of materials required for hand cutting</li> <li>Describe the upper pre-closing operations</li> <li>Explain various types of Leather and fabrics/apparels used for footwear</li> <li>List down the different types of tools and equipment required for pre-closing operations like embossing, stamping, skiving, marking tools/jigs, hammers, stone, etc.,</li> <li>Identify the various footwear parts.</li> <li>Explain the details available in the Job card and specification file.</li> <li>Assist in different pre closing operations like embossing/stamping, skiving, fusing, folding, etc.,</li> <li>Identify the typical faults of cutting machines and methods to rectify them.</li> <li>Report defective machines, tools and equipment to the supervisor</li> <li>Agree upon work targets with your supervisor and check for special instructions, if any.</li> <li>Identify the potential hazards associated with the tools and the safety precautions that must be taken.</li> </ul>	<ul> <li>Support the various pre closing operations</li> <li>Check the given tools and equipment's are working properly</li> <li>Carry out quality checks and inform to the operator for non-conforming products</li> <li>Ensure cutter product conforms to shape and size requirement.</li> <li>Sort and place work to the next stage of production and minimize the risk of damage</li> <li>Ensure that the work area is free from hazards.</li> <li>Carry out Operations at a rate which maintains workflow and meets production targets.</li> <li>Complete forms, records and othe documentation</li> </ul>

Computer, projector, printer, student table, whiteboard/flip chart, marker, duster

**Tools, Equipment and Other Requirements** 





Trimmers, embossing machine, skiving machine, fusing machine, Marking patterns, edge colouring tools & brushes, Cutting knife/Khurmi/NT cutter, Attendance, job card model, weekly production plan model, sample materials for hand cutting practice, sample job specifications, PPE's, waste bins, Quality record sheet, Trainer/Facilitator Guide, Participant Hand Book





## Carry out supporting activities on closing operations in upper making

#### Mapped to NOS: LSS/N2206

#### **Terminal Outcomes:**

At the end of the module, the learner should have acquired the listed knowledge and skills.

- Understand the various functions on the production departments.
- Describe the upper closing/stitching operations
- Understand the various tools & equipment's used in closing operations
- Support in performing stitching operations
- Assist the operators for attaching and folding operations
- Carry out basic maintenance machinery and keep them clean after use.
- Maintain the production target, quality record and other documents.
- Handle material, tools and machines, maintain clean and hazard free work area, proper usage of cleaning equipment, maintain correct usage of workplace tools and equipment.

Ouration: 27:00	Duration: 50:00
heory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul> <li>Describe the various tools &amp; equipment's used in Cutting operations</li> <li>List down the tools and equipment's used for the closing operations like adhesives, hammer, attaching jig, stitching machine, folding machine, etc.,</li> <li>Support in the stitching operations</li> <li>Assist in the attaching and folding operations</li> <li>Carry out quality checks and inform to the operator for non-conforming products</li> <li>Explain the pasting process</li> <li>Describe how to attach the components perfectly with adhesives before stitching</li> <li>Report defective machines, tools and equipment to the supervisor</li> <li>Agree upon work targets with your supervisor and check for special instructions, if any.</li> <li>Identify the potential hazards associated with the machines and the safety precautions that must be taken.</li> </ul>	<ul> <li>Wear proper PPE's</li> <li>Support in performing stitching operations</li> <li>Assist the operators for attaching and folding operations</li> <li>Inspect processed components agains specifications.</li> <li>Perform the marker for details like grain line notches, part name.</li> <li>Sort and place work to the next stage of production and minimize the risk of damage</li> <li>Ensure that the work area is free from hazards.</li> <li>Carry out Operations at a rate which maintains workflow and meets production targets.</li> <li>Carry out basic maintenance of machiner and keep them clean after use.</li> <li>Complete forms, records and othe documentation</li> </ul>

Computer, projector, printer, student table, whiteboard/flip chart, marker, duster

#### Tools, Equipment and Other Requirements

Cutting knife/Khurmi/NT cutter, Fat bed stitching machine, Post bed S/N machine, Attaching Table with Jigs, Hammer, Folding Jig and table, adhesive cane, Attendance, job card model, weekly production plan model, sample materials for hand cutting practice, sample job specifications, PPE's, waste bins, Quality record sheet, Trainer/Facilitator Guide, Participant Hand Book





## Support to achieving product quality in footwear upper making

## Mapped to NOS: LSS/N3302

#### **Terminal Outcomes:**

At the end of this module, the learner should have acquired the listed knowledge and skills.

- Describe the quality systems in the upper making process practiced in the organization.
- Support the quality checking as per the job card/ specifications.
- Describe the issues pertaining to quality in footwear
- Find the problem caused by man, machine, materials or methods.
- Maintain the continuity of production process with minimum interactions and down time.
- Explain the type of problems with quality and how to report it.
- Identify the potential failures like grain damages, flay cuts, defected in Fabric and apparel materials etc.
- Carryout quality checks at the specific intervals according to instructions or by their own.

Duration: 18:00	Duration: 22:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul> <li>Ensure the all processed components produced according to specifications/Sample leather swatch</li> <li>List different types of faults in components of the footwear</li> <li>Describe the process to identify materials which do not conform to requirements</li> <li>Describe safe working practices and organizational procedures</li> <li>Describe different techniques and methods used to detect faults.</li> <li>Identify the different types of faults that are likely to be found and how to put them right.</li> <li>Identify the materials required based on the job card/ work ticket.</li> <li>Explain types of quality issues like colour mismatch, grain damage, flay cuts and defects in fabrics and how to report them to appropriate people.</li> </ul>	<ul> <li>Carry out the regular quality checks and fault identification in process/final product</li> <li>Fault-find materials and components for creased, stained, damage and incorrectly made up component parts</li> <li>Report and replace identified faulty materials and component parts which do not meet specifications.</li> <li>Demonstrate the modifiable defects and rework on them.</li> <li>Show the effects of operations is not performed well.</li> <li>Maintain records and documents</li> <li>Perform work with safety and at a rate which maintains workflow.</li> </ul>

Computer, projector, printer, student table, whiteboard/flip chart, marker, duster

#### Tools, Equipment and Other Requirements

Cutting knife/Khurmi/NT cutter, Cutting machine, Splitting machine, skiving machine, embossing machine, Fusing machine, Fat bed stitching machine, Post bed S/N machine, Attaching Table with Jigs, Hammer, Folding Jig and table, adhesive cane, Attendance, job card model, weekly production plan model, sample materials for hand cutting practice, sample job specifications, PPE's, waste bins, Quality record sheet, Trainer/Facilitator Guide, Participant Hand Book





Maintain health, safety & security, a clean work area & equipment, use optimized resources at the workplace and comply with industry & organizational Requirements.

## Mapped to NOS: LSS/N8601

## **Terminal Outcomes:**

At the end of this module, the learner should have acquired the listed knowledge and skills.

- Explain and demonstrate the health & safety procedures related to the workplace by proper use of PPEs, handling of hazards, etc.,
- Maintain the hygiene and sanitation at the workplace.
- Perform the fire safety mock drill, firefighting equipment usage, emergency evacuation process, safe assembly points.
- Carry out environmental management systems in the workplace.
- Carry out basic first aid techniques for the emergency.
- Describe the practice of the correct lifting & Handling procedures and a comfortable working position.
- Check the machine guards, safety switches are working properly & carry out safe working practices.
- Perform the running maintenance of tools, equipment & machines as scheduled.
- Follow the importance of having an ethical and value-based approach & carry out this per the regulations.
- Describe the benefits of following organizational norms for values and ethics.
- Interpret correctly legal, regulatory and ethical requirements specific to the industry and can follow the procedures.
- Explain the respect of social diversity at the workplace
- Conserve the materials while performing sample making operation
- Optimize the electricity and other energy on the sample making operation
- Understand the energy utilization and their effect on global warming and environment
- Know types of wastes related to the production process

Duration: 12:00	Duration: 18:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul> <li>Explain health and safety-related practices applicable at the workplace including general hazards or risk that can lead to accidents</li> <li>Explain the sanitation and social distancing importance in the workplace.</li> <li>Explain various personal protective equipment and their method of use</li> <li>List potential hazards, risks, and threats based on the nature of operations</li> <li>Describe the ill-effects of alcohol, tobacco, and drugs. Maintain a healthy lifestyle and guard against dependency on intoxicants</li> </ul>	<ul> <li>Demonstrate wearing different personal protective equipment as per protocol</li> <li>Carry out environmental management system related operations at the workplace.</li> <li>Demonstrate personnel hygiene, sanitation and social distancing importance at the workplace.</li> <li>Carry out the mock drill for firefighting, emergency exit escape routes, emergency equipment usage and assembling, etc.,</li> <li>Carry out basic first aid procedures for emergencies.</li> </ul>





- State details of personnel trained in first aid, fire-fighting and emergency response
- Describe actions to take in the event of a mock drill/ evacuation procedures or actual accident, emergency or fire.
- Describe safe working practices for tools, machines & equipment.
- Describe the method & procedures to keep the records during the production process.
- Explain the importance of keeping accurate records for quality.
- Check the machine guards are properly fixed and handling methods to move waste & debris accurately
- State the importance of having an ethical and value-based approach.
- Describe the benefits of following organizational norms.
- Interpret correctly legal, regulatory and ethical requirements specific to the leather industry.
- Identify procedures to follow if legal, regulatory and ethical requirements of an organization are not met.
- Identify and report any possible deviation to ethical requirements.
- Describe what is social diversity and treating everyone without any personnel bias based on the gender, disability, caste, religion, colour, sexual orientation and culture.
- Describe the energy utilization and how it is related to global warming and environment.
- Explain the ways to save electricity and other energy while performing any operations.
- List down the wastes Based on noncyclable, hazardous and recyclable types

- Store materials and equipment as per manufacturer's and organizational prerequisites
- Supervise the workplace and work processes for potential risks and threats.
- Practice the correct lifting & handling procedures.
- Demonstrate a comfortable position with correct posture while working.
- Carry out the safe working practices for cleaning & maintenance of equipment according to schedule.
- Carry out the process control of machines where heat, pressure and time parameters applicable as per the SOPs.
- Perform the running maintenance of tools, equipment & machines as scheduled.
- Complete & store the respective records and documents. Carry out work functions following legislation and regulations, organizational guidelines and procedures
- Follow the policies and procedures within the work practices
- Design the policies with the behavioural mindset of workers to comply with the standards.
- Recognize the indicators of harassment and discrimination based on gender, disability, caste, religion, colour, sexual orientation and culture at the workplace.
- Report the incident of harassments and discriminating to the appropriate authority.
- Respect the personal and professional space
   of others
- Perform the electricity saving process while sample making operations like switching off machines, lights, fans when in idle conditions.
- Demonstrate the use of natural ventilation and lighting system
- Segregate the wastes based on the types
- Deposited these types of wastes in identified locations

## **Classroom Aids:**

Computer, projector, printer, student table, whiteboard/flip chart, marker, duster

#### **Tools, Equipment and Other Requirements**

PPEs, firefighting cylinders, hoses, oxygen cylinders, dust bin, Sanitizers, Grease, lubricant oil, thermometer, stopwatch, cleaning agent, Sample Legal documents according to factories act, Material Safety Data Sheet (MSDS), Needle breakup policy, Sharp tools audit policy, SOP for electrical instrument handling, Trainer/Facilitator Guide, Participant Hand Book





## **Employability Skills**

## Mapped to NOS: DGT/VSQ/N0101

#### **Terminal Outcomes:**

At the end of this module, the learner should have acquired the listed knowledge and skills.

- Discuss the importance of Employability Skills in meeting the job requirements
- Explain constitutional values, civic rights, duties, citizenship, responsibility towards society etc. that are required to be followed to become a responsible citizen
- Show how to practice different environmentally sustainable practices
- Discuss 21st century skills
- Display positive attitude, self -motivation, problem solving, time management skills and continuous learning mind-set in different situations
- Use appropriate basic English sentences/phrases while speaking
- Demonstrate how to communicate in a well -mannered way with others
- Demonstrate working with others in a team
- Show how to conduct oneself appropriately with all genders and PwD
- Discuss the significance of reporting sexual harassment issues in time
- Discuss the significance of using financial products and services safely and securely
- Explain the importance of managing expenses, income, and savings
- Explain the significance of approaching the concerned authorities in time for any exploitation as per legal rights and laws
- Show how to operate digital devices and use the associated applications and features, safely and securely
- Discuss the significance of using internet for browsing, accessing social media platforms, safely and securely
- Discuss the need for identifying opportunities for potential business, sources for arranging money and potential legal and financial challenges
- Differentiate between types of customers
- Explain the significance of identifying customer needs and addressing them
- Discuss the significance of maintaining hygiene and dressing appropriately
- Create a biodata
- Use various sources to search and apply for jobs
- Discuss the significance of dressing up neatly and maintaining hygiene for an interview
- Discuss how to search and register for apprenticeship opportunities





Duration: 00:00	Duration: 30:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• NA	<ul> <li>Discuss the importance of Employability Skills in meeting the job requirements</li> <li>Explain constitutional values, civic rights, duties, citizenship, responsibility towards society etc. that are required to be followed to become a responsible citizen.</li> <li>Show how to practice different environmentally sustainable practices</li> <li>Discuss 21st Century skills</li> <li>Display positive attitude, self -motivation, problem solving, time management skills and continuous learning mindset in different situations</li> <li>Demonstrate how to communicate in a well -mannered way with others</li> <li>Demonstrate working with others in a team</li> <li>Show how to operate digital devices and use the associated applications and features, safely and securely</li> <li>Differentiate between types of customers</li> <li>Create a biodata</li> <li>Use various sources to search and apply for jobs</li> <li>Describe opportunities as an entrepreneur</li> </ul>
Classroom Aids:	
Computer, projector, printer, student table, w	hiteboard/flip chart, marker, duster
Tools, Equipment and Other Requiremen	ts





## Annexure

## **Trainer Requirements**

	Trainer Prerequisites					
Minimum Specialization Educational Qualification		Relevant Industry Experience		Training Experience		Remarks
		Years	Specialization	Years	Specialization	
Graduate in any discipline.		4	Supervisory job role in cutting/closing dept. in footwear Industry	2		Leather/non-leather footwear industry experience is prepared
Diploma in any discipline		4	Supervisory job role in cutting/closing dept. in footwear Industry	2		Leather/non-leather footwear industry experience is prepared
12 <sup>th</sup> Class		5	Supervisory job role in cutting/closing dept. in footwear Industry	2		Leather/non-leather footwear industry experience is prepared

Trainer Certification				
Domain Certification	Platform Certification			
LSS/Q3301 – Helper Upper Making	MEP/Q2601 – Trainer			





## Assessor Requirements

Assessor Prerequisites							
Minimum Educational	Specialization	Relev Exper	ant Industry ience	Training Experience		Remarks	
Qualification		Years	Specialization	Years	Specialization		
Graduate in any discipline.		4	Supervisory job role in cutting/closing dept. in footwear Industry	2		Leather/non- footwear experience prepared	leather industry is
Diploma in any discipline		4	Supervisory job role in cutting/closing dept. in footwear Industry	2		Leather/non- footwear experience prepared	leather industry is
12 <sup>th</sup> Class		5	Supervisory job role in cutting/closing dept. in footwear Industry	2		Leather/non- footwear experience prepared	leather industry is

Assessor Certification				
Domain Certification	Platform Certification			
LSS/Q3301 – Helper Upper Making	MEP/Q2701 – Assessor			





## **Assessment Strategy**

## Assessment system Overview

Assessment will be carried out by LSSC or by assessment partners with no link to training partners. Based on the results of the assessment, LSSC will certify the candidates who have scored a minimum pass percentage.

The assessment will have both theory and practical components in 30:70 ratio.

The assessment consist of two-component

- 1. Cognitive (Knowledge-based)
  - a. It is a summative assessment consist of 20 theory questions with multiple choice equally distributed to NOS present in the qualification pack.
  - b. This will test their knowledge & understanding of the theory concept covered in the training part.
- 2. Psychomotor (Skill based)
  - a. It is formative assessment consist of practical demonstration & performance of the job role as per the NOS (including VIVA)
  - b. This will test their skill and application of practical concepts on the QP.

## **Testing Environment**

The training partner (TP) has to share the following data

- 1. Batch start and end date
- 2. Number of candidates
- 3. Name of candidates with photo & identity card details.
- 4. Job role
- 5. Scheme (PMKVY, SSDM, special projects, etc.,)

Assessment will be fixed for a day after the end date of the training. It could be the next day or later. Assessment will be conducted at the training venue. Room, where assessment is conducted, will be set with proper seating arrangements with enough space to prevent copying.

Assessment for Theory and practical is conducted on the same day and needed resources for assessment like machines, materials, etc., can be used from the same training centre.

## Assessment procedure and quality assurance

- 1. On assessment day, the assessor gives an orientation to the trainees covering the structure of the assessment, the use of the tab, and general instructions.
- 2. The assessor has to check the candidate's attendance percentage as per the scheme criteria.
- 3. The sequence of components within the assessment, i.e. theory, practical, viva, is flexible.
- 4. The assessor takes a call depending on the total time duration, number of candidates, availability of equipment, etc.
- 5. Theory assessment will be done batch-wise and practical assessment will be done, individual candidates.
- 6. Most assessments include some form of online testing. Even in regions with low internet connectivity, it is easy to do online assessments. The tabs used by assessment agencies store the data and upload it once the network is connected.





- 7. During the assessment, the assessor can put marks directly or also can record short video relevance to practical questions on how candidates are doing and submitted on the portal and it valuated and marks distribute.
- 8. Either LSSC or assessment agency will upload the marks in SIP or it will be approved by LSSC within 7 days of assessment.