



# Model Curriculum

**QP Name: Automatic Stick Making M/C Operator**

**QP Code: HCS/Q7803**

**QP Version: 2.0**

**NSQF Level: 2.5**

**Model Curriculum Version: 2.0**

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## Training Parameters

<b>Sector</b>	<b>Handicrafts and Carpet</b>
<b>Sub-Sector</b>	Handicrafts (Products)
<b>Occupation</b>	Stick Making
<b>Country</b>	India
<b>NSQF Level</b>	2.5
<b>Aligned to NCO/ISCO/ISIC Code</b>	NCO-2015/7318.0100
<b>Minimum Educational Qualification and Experience</b>	<p>9th Grade pass OR 8th Grade pass and pursuing continuous schooling OR 8th grade pass with 1 year relevant experience OR 5th grade pass with 4 year relevant experience OR Ability to read and write with 5 year relevant experience OR Previous relevant Qualification of NSQF Level 2 with 6 months of relevant experience OR Previous relevant Qualification of NSQF Level 1 with 1.5 year relevant experience</p>
<b>Pre-Requisite License or Training</b>	NA
<b>Minimum Job Entry Age</b>	18 Years
<b>Last Reviewed On</b>	31/08/2023
<b>Next Review Date</b>	31/08/2026
<b>NSQC Approval Date</b>	31/08/2023
<b>QP Version</b>	2.0
<b>Model Curriculum Creation Date</b>	31/08/2023
<b>Model Curriculum Valid Up to Date</b>	31/08/2026
<b>Model Curriculum Version</b>	2.0
<b>Minimum Duration of the Course</b>	330 Hrs

**Maximum Duration of the Course**

420 Hrs (including 90 Hrs of optional OJT)

## 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.

- Introduction to Agarbatti Industry in India
- To carry out bamboo cutting, splitting and silver making using M/Cs
- To carry out bamboo stick making and sizing using M/Cs
- To carry out polishing, drying, bundling and packing bamboo sticks
- Working in a team
- Maintain work area and tools
- Discuss employability skills

## Compulsory Modules

The table lists the modules, their duration, and mode of delivery.

NOS and Module Details	Theor y Durati on	Practical Duration	On-the-Job Training Duration (Mandator y)	On-the-Job Training Duration (Recommend ed)	Total Duratio n
<b>HCS/N7807: To carry out bamboo cutting, splitting and silver making using M/Cs</b> <b>NOS Version No. 2.0</b> <b>NSQF Level 2.5</b>	<b>30:00</b>	<b>90:00</b>	<b>NA</b>	<b>30:00</b>	<b>120:00</b>
Bridge Module: Introduction to Agarbatti Industry in India	<b>10:00</b>	<b>00:00</b>	<b>NA</b>	<b>NA</b>	<b>10:00</b>
Module 1: To carry out bamboo cutting, splitting & sliver making using M/Cs	<b>20:00</b>	<b>90:00</b>	<b>NA</b>	<b>30:00</b>	<b>110:00</b>
<b>HCS/N7808: To carry out bamboo stick making and sizing using M/Cs</b> <b>NOS Version No. 2.0</b> <b>NSQF Level 2.5</b>	<b>20:00</b>	<b>40:00</b>	<b>NA</b>	<b>30:00</b>	<b>60:00</b>
Module 2: To carry out polishing, drying, bundling and packing bamboo sticks	<b>20:00</b>	<b>40:00</b>	<b>NA</b>	<b>30:00</b>	<b>60:00</b>
<b>HCS/N7809: To carrying out polishing, drying, bundling and packing bamboo sticks</b> <b>NOS Version No. 2.0</b> <b>NSQF Level 2.5</b>	<b>10:00</b>	<b>20:00</b>	<b>NA</b>	<b>30:00</b>	<b>30:00</b>
Module 3: To carry out polishing, drying, bundling & packing bamboo sticks	<b>10:00</b>	<b>20:00</b>	<b>NA</b>	<b>30:00</b>	<b>30:00</b>
<b>HCS/N9908: Working in a team</b> <b>NOS Version No. 1.0</b> <b>NSQF Level 3</b>	<b>10:00</b>	<b>20:00</b>	<b>NA</b>	<b>00:00</b>	<b>30:00</b>
Module 4: Working in a team	<b>10:00</b>	<b>20:00</b>	<b>NA</b>	<b>00:00</b>	<b>30:00</b>

<b>HCS/N9906: Maintain Work area and tools</b> <b>NOS Version No. 1.0</b> <b>NSQF Level 4</b>	<b>10:00</b>	<b>20:00</b>	<b>NA</b>	<b>00:00</b>	<b>30:00</b>
Module 5: Maintain Work Area and tools	<b>10:00</b>	<b>20:00</b>	<b>NA</b>	<b>00:00</b>	<b>30:00</b>
<b>HCS/N9913: Maintain health, safety and security at workplace</b> <b>NOS Version No. 1.0</b> <b>NSQF Level 4</b>	<b>10:00</b>	<b>20:00</b>	<b>NA</b>	<b>00:00</b>	<b>30:00</b>
Module 6: Maintain health, safety and security at workplace	<b>10:00</b>	<b>20:00</b>	<b>NA</b>	<b>00:00</b>	<b>30:00</b>
<b>DGT/VSQ/N0101: Employability &amp; Entrepreneurship Skills</b> <b>NOS Version No. 1.0</b> <b>NSQF Level 2</b>	<b>10:00</b>	<b>20:00</b>	<b>NA</b>	<b>00:00</b>	<b>30:00</b>
Module 7: Employability & Entrepreneurship Skills	<b>10:00</b>	<b>20:00</b>	<b>NA</b>	<b>00:00</b>	<b>30:00</b>
<b>Total Duration</b>	<b>100:00</b>	<b>230:00</b>	<b>NA</b>	<b>90:00</b>	<b>330:00</b>

## Module Details

### Bridge Module: Introduction to Agarbatti Industry in India

*Mapped to Bridge Module*

#### Terminal Outcomes:

- outline the Introduction to Handicraft in India
- discuss the types of tools and equipment used in the handicraft products
- identify the different physical properties of Handicraft products maker

<b>Duration:</b> <10:00>	<b>Duration:</b> <00:00>
<b>Theory – Key Learning Outcomes</b>	<b>Practical – Key Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• Discuss about the Agarbatti industry in India</li> <li>• Explain the scope of an Automatic Stick Making M/C Operator</li> <li>• Identify the roles and responsibilities of an Automatic Stick Making M/C Operator</li> </ul>	
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/SmartBoard, Marker, Duster	
<b>Tools, Equipment, and Other Requirements</b>	
Basic Stationary	

## Module Name 1: To carry out bamboo cutting, splitting and silver making using M/Cs

Mapped to HCS/N7807, V2.0

### Terminal Outcomes:

- Bamboo pole cutting
- Conversion of bamboo pole into cylinders of required
- Radial Splitting of bamboo cylinders either manually or by machine
- Bamboo silver making

Duration: 30:00	Duration: 90:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> <li>• Discuss the conversion of bamboo pole into cylinders of required lengths using cross cutting M/C</li> <li>• Describe the raw materials being used to carry out bamboo cutting, splitting and silver making using M/C</li> <li>• Discuss the safety precautions to be maintained during handling the cutting tool/ machine</li> <li>• Discuss selecting and handling appropriate bamboo cylinder to get appropriate splitting</li> <li>• Discuss conforming to product quality standards</li> <li>• Learn maintaining the work flow by periodically inserting the bamboo split</li> </ul>	<ul style="list-style-type: none"> <li>• Operate the cross cutting machine/hand tool appropriately</li> <li>• Estimate the approximate quantity of bamboo cylinders of specific length that can be prepared from a given bamboo pole</li> <li>• Select appropriate internodes to maximize yield</li> <li>• Measure for the proposed cut as per requirement</li> <li>• Perform cutting operations as per the measurement</li> <li>• Maintain the cylinder cutting tool/ machine</li> <li>• Choose appropriate bamboo cylinder of similar diameter for obtaining uniform size split</li> <li>• Identify correct handling procedure of bamboo cylinder for proper splitting of bamboo using radial splitting tools</li> <li>• Maintain uniform pressure to split in the required shape</li> <li>• Maintain sharpness of blade of a machine &amp; radial split hand tool</li> <li>• Maintain the radial splitting machine</li> </ul>



	<ul style="list-style-type: none"> <li>• Perform radial splitting while maintaining product quality standards</li> <li>• Operate sliver machine to prepare bamboo sliver</li> <li>• Maintain the appropriate process flow of inserting the bamboo split into the bamboo sliver machine</li> <li>• Perform maintenance operation for the bamboo sliver machine</li> <li>• Maintain proper peeling off of green outer surface of bamboo</li> <li>• Maintain work area safe, clean and secure post completion of task</li> </ul>
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/SmartBoard, Marker, Duster	
<b>Tools, Equipment, and Other Requirements</b>	
Hacksaw, Bamboo Cutting Blades, Bamboo Splitting machine, Cutting Blades, Stick making machine, Polishing Motor, Table/Board (to keep the sticks in the sun), Weighing Machine, Thread, Plastic bags	

## Module Name 2: To carry out bamboo stick making and sizing using M/Cs

Mapped to HCS/N7808, V2.0

### Terminal Outcomes:

- drawing out sticks from the bamboo split using stick making m/c
- sizing the sticks of required lengths by m/c

<i>Duration: 20:00</i>	<i>Duration: 40:00</i>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> <li>• Discuss the appropriate usage of stick making Machine to make sticks as per requirement</li> <li>• Discuss handling the split effectively during feeding</li> <li>• Learn keeping the work area safe, clean and secure</li> <li>• Identify the appropriate quantity of sticks to be fed for cutting using the stick making machine</li> <li>• Identify appropriate positioning of sticks on the machine to get uniform size of sticks</li> <li>• Identify standard length for cutting sticks to be used as agarbatti sticks</li> <li>• Discuss various safety precautions while handling the stick making machine</li> </ul>	<ul style="list-style-type: none"> <li>• Assess the quality of the materials to be used to ascertain required product quality</li> <li>• Choose uniform splits for making sticks</li> <li>• Identify split handling procedure while feeding the stick making machine</li> <li>• Operate the stick making machine to make sticks in the required dimensions and cross-sectional shape</li> <li>• Maintain periodical feeding of splits to ensure effective workflow</li> <li>• Maintain the sharpness of the blades of the machine to ascertain proper functioning of the machine</li> <li>• Perform maintenance operation for the stick making machine</li> <li>• Follow operational instructions while fixing the sticks into the machine to avoid any error</li> <li>• Apply safety precautions while handling the stick making machine</li> <li>• Follow proper disposal of unwanted sticks</li> </ul>
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/SmartBoard, Marker, Duster	
<b>Tools, Equipment, and Other Requirements</b>	
Hacksaw, Cutting Blades, Stick making machine	

## Module Name 3 : To carry out polishing, drying, bundling and packing bamboo sticks

Mapped to HCS/N7809, V2.0

### Terminal Outcomes:

- to carry out polishing of bamboo sticks by polishing machine.
- drying of bamboo sticks in sunlight.
- bundling and packaging of bamboo sticks

Duration: 10:00	Duration: 20:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> <li>• Learn choosing appropriate sticks as per requirement</li> <li>• Learn appropriate handling of machine to ensure effective work</li> <li>• Describe proper storage of sticks and maintaining of required productivity and quality levels</li> <li>• Learn identifying sticks with fibres removed and ensuring complete drying</li> <li>• Discuss proper disposal of unwanted sticks</li> <li>• Discuss appropriate precautions to be undertaken while storing sticks</li> </ul>	<ul style="list-style-type: none"> <li>• Choose the sticks with the required dimensions for polishing</li> <li>• Identify appropriate procedure for handling of the polishing machine to ensure effective work</li> <li>• Identify required action to be taken depending on the inadequate quality of the standards</li> <li>• Maintain proper condition of the sticks while performing the polishing process</li> <li>• Identify modifiable defects and rework on them</li> <li>• Maintain adequate work flow while performing polishing operation safely</li> <li>• Perform quality checks at specified intervals according to instructions</li> <li>• Maintain proper storage of sticks</li> <li>• Maintain the required productivity and quality levels</li> <li>• Identify the sticks meeting the required quality for stick making</li> <li>• Perform drying of sticks uniformly though its length</li> <li>• Perform proper disposal of unwanted sticks</li> <li>• Identify appropriate weigh or quantity of sticks to be packed together as per specifications</li> <li>• Prepare unit bunches of bamboo sticks as per standards</li> <li>• Follow the prescribed method for storing the bamboo sticks to avoid moisture</li> </ul>
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/SmartBoard, Marker, Duster	
<b>Tools, Equipment, and Other Requirements</b>	
Polishing Motor, Table/Board (to keep the sticks in the sun), Weighing Machine, Thread, Plastic bags	

## Module Name 4: Working in a Team

*Mapped to HCS/N9908, V1.0*

### Terminal Outcomes:

- Team work

<i>Duration: 10:00</i>	<i>Duration: 20:00</i>
<b>Theory – Key Learning Outcomes</b>	<b>Practical – Key Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• Identify ways to be effective and efficient at workplace</li> <li>• Identify ways to communicate organization policies to fellow team member efficiently</li> <li>• Identify work requirements for delivering maximum productivity</li> <li>• Discuss work matters with team members for better comprehension of a situation</li> <li>• Identify and avoid situations that might create conflicts among team members</li> <li>• Develop new ideas for work procedures improvisations</li> <li>• Discuss with team members and colleagues and work towards improving existing techniques, to increase process efficiency</li> </ul>	<ul style="list-style-type: none"> <li>• Extend accountability with respect to one's role in the whole process of developing a product</li> <li>• Perform all roles responsibly</li> <li>• Demonstrate politeness while communicating with team members and colleagues</li> </ul>
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/SmartBoard, Marker, Duster	
<b>Tools, Equipment, and Other Requirements</b>	
Basic Stationary	

## Module Name 5: Maintain work area and tools

Mapped to HCS/N9906, V1.0

### Terminal Outcomes:

- Handle materials and tools safely and correctly and use materials wisely to minimize waste
- Store cleaning equipment safely after use

<i>Duration: 10:00</i>	<i>Duration: 20:00</i>
<b>Theory – Key Learning Outcomes</b>	<b>Practical – Key Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• Learn handling materials and tools safely and securely</li> <li>• Discuss minimizing waste while using materials</li> <li>• Learn proper maintenance of tools</li> <li>• Discuss disposing of waste safely in a designated location</li> <li>• Learn storing cleaning equipment safely after use</li> <li>• Discuss carrying out cleaning according to schedules</li> </ul>	<ul style="list-style-type: none"> <li>• Identify proper procedures for handling materials and tools, safely and correctly</li> <li>• Use materials to minimize waste</li> <li>• Maintain a clean and hazard free working area</li> <li>• Maintain the tools</li> <li>• Prepare reports on damaged tools and materials</li> <li>• Identify the most suited posture to perform a work or task</li> <li>• Follow the prescribed procedure for safe disposal of the waste in the designated location</li> <li>• Maintain proper storage area to store the clean tools after use</li> <li>• Perform maintenance and/or cleaning activities within one's responsibility</li> </ul>
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/SmartBoard, Marker, Duster	
<b>Tools, Equipment, and Other Requirements</b>	
Basic stationary	

## Module Name 6: Maintain Health, safety and security at workplace

Mapped to HCS/N9913, V1.0

### Terminal Outcomes:

- comply with health, safety and security requirements at the workplace
- procedures to prevent, control and minimise risk to self and others

<i>Duration: 10:00</i>	<i>Duration: 20:00</i>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> <li>• Understanding of health and safety regulations</li> <li>• Learn the use of Personal protection equipment</li> <li>• Discuss potential risks involved</li> <li>• Understand the principles of environmental management systems like procedures related to waste management</li> <li>• Learn handling, storing and using materials and tools according to guidelines</li> </ul>	<ul style="list-style-type: none"> <li>• Comply with health and safety related instructions applicable at the workplace</li> <li>• Use personal protective equipment as per protocol</li> <li>• Maintain a healthy lifestyle guarding oneself against dependency on intoxicants</li> <li>• Identify environment management system related procedures applicable in the work place</li> <li>• Maintain proper storage of materials and tools as per safety guidelines of manufacturer and organisational requirements</li> <li>• Follow safety measures while handling and moving waste and debris</li> <li>• Follow precautionary measures to minimize health and safety risks to self and others due to one's actions</li> <li>• Analyse workplace and work processes for potential risks and threats</li> <li>• Perform periodic walk-through to keep work area free from hazards and obstructions</li> <li>• Prepare report on hazards and potential risks/ threats and submit to supervisors or other authorized personnel</li> <li>• Participate in mock drills/ evacuation procedures organized at the workplace</li> <li>• Practice first aid, fire-fighting and emergency response training</li> </ul>
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/SmartBoard, Marker, Duster	
<b>Tools, Equipment and Other Requirements</b>	
Basic stationary	

## Module Name 7: DGT/VSQ/N0102Employability Skills

Mapped to DGT/VSQ/N0102, V1.0

### Terminal Outcomes:

- introduction to employability skills
- constitutional values - citizenship
- becoming a professional in the 21st century
- basic english skills
- career development & goal setting
- communication skills
- diversity & inclusion
- financial and legal literacy
- essential digital skills
- entrepreneurship
- customer service
- getting ready for apprenticeship & jobs

Duration: 10:00	Duration: 20:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> <li>• discuss employability skills required for jobs in various industries</li> <li>• explain ways to explore learning and employability portals</li> <li>• discuss the significance of constitutional values, including civic rights and duties, citizenship, responsibility towards society etc. and personal values and ethics such as honesty, integrity, caring and respecting others, etc.</li> <li>• explain the significance of 21st Century Skills for employment</li> <li>• explain how to read and understand routine information, notes, instructions, mails, letters etc. written in English</li> <li>• list the difference between job and career</li> <li>• communicate and behave appropriately with all genders and PwD</li> <li>• discuss how to escalate any issues related to sexual harassment at workplace according to POSH Act</li> <li>• list common components of salary and compute income, expenses, taxes, investments etc</li> <li>• discuss relevant rights and laws and use legal aids to fight against legal exploitation</li> </ul>	<ul style="list-style-type: none"> <li>• demonstrate how to follow environmentally sustainable practices</li> <li>• roleplay the 21st Century Skills such as Self-Awareness, Behaviour Skills, time management, critical and adaptive thinking, problem-solving, creative thinking, social and cultural awareness, emotional awareness, learning to learn for continuous learning etc. in personal and professional life</li> <li>• practice the use basic English for everyday conversation in different contexts, in person and over the telephone</li> <li>• write short messages, notes, letters, e-mails etc. in English</li> <li>• prepare a sample career development plan with short- and long-term goals, based on aptitude</li> <li>• practice following verbal and non-verbal communication etiquette and active listening techniques in various settings</li> <li>• roleplay how to work collaboratively with others in a team</li> <li>• roleplay how to escalate any issues related to sexual harassment at workplace according to POSH Act</li> <li>• show how to select financial institutions, products and services as per requirement</li> </ul>

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|--|---|
| <ul style="list-style-type: none"> <li>• identify and list different types of Entrepreneurship and Enterprises and assess opportunities for potential business through research</li> <li>• identify and list sources of funding, anticipate, and mitigate any financial/legal hurdles for the potential business opportunity</li> <li>• explain how to identify different types of customers</li> <li>• identify and list apprenticeship opportunities and register for it as per guidelines and requirements</li> </ul> | <ul style="list-style-type: none"> <li>• practice how to carry out offline and online financial transactions, safely and securely</li> <li>• operate digital devices and carry out basic internet operations securely and safely</li> <li>• demonstrate the use of e- mail and social media platforms and virtual collaboration tools to work effectively</li> <li>• practice the use of basic features of word processor, spreadsheets, and presentations</li> <li>• develop a sample business plan and a work model, considering the 4Ps of Marketing Product, Price, Place and Promotion</li> <li>• roleplay how to respond to customer requests and needs in a professional manner</li> <li>• show how to follow appropriate hygiene and grooming standards</li> <li>• create a sample professional Curriculum vitae (Résumé)</li> <li>• practice how to search for suitable jobs using reliable offline and online sources such as Employment exchange, recruitment agencies, newspapers etc. and job portals, respectively</li> <li>• show how to apply to identified job openings using offline /online methods as per requirement</li> <li>• demonstrate how to answer questions politely, with clarity and confidence, during recruitment and selection</li> </ul> |
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#### Classroom Aids:

Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster

#### Tools, Equipment and Other Requirements

PPE, Basic Stationary, digital devices as per the requirement.

Mandatory Duration: <00:00>

Recommended Duration: <00:00>

Module Name: On-the-Job Training

90:00

Location: On Site

#### Terminal Outcomes

After successful completion of OJT candidate will become well trained in Automatic Stick making M/C Operator



## Annexure

### Trainer Requirements

Trainer Prerequisites						
Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training Experience		Remarks
		Years	Specialization	Years	Specialization	
12 <sup>TH</sup> Grade pass/ Graduate with Basic IT skills	Producing bamboo stick making using different machinery such as cross cutting machine, radial splitting machine and stick making, followed by polishing, bundling and packaging	0.5	Producing bamboo stick making using different machinery such as cross cutting machine, radial splitting machine and stick making, followed by polishing, bundling and packaging	0.5	Producing bamboo stick making using different machinery such as cross cutting machine, radial splitting machine and stick making, followed by polishing, bundling and packaging	NA

Trainer Certification	
Domain Certification	Platform Certification
Certified to TOT for Job Role: “Automatic Stick Making M/C Operator” mapped to QP: “HCS/Q7803, v2.0”. Minimum accepted score is 80%	Recommended that the Trainer is certified for the Job Role: “Trainer”, mapped to the Qualification Pack: “Master Trainer (VET and Skills) MEP/Q2601 v2.0”. Minimum accepted score is 80%.

## Assessor Requirements

Assessor Prerequisites						
Minimum Educational Qualification	Specialization <Specify the areas of specialization that are desirable.>	Relevant Industry Experience		Training/Assessment Experience		Remarks
		Years	Specialization	Years	Specialization	
12 <sup>TH</sup> Grade pass/ Graduate with Basic IT skills	Producing bamboo stick making using different machinery such as cross cutting machine, radial splitting machine and stick making, followed by polishing, bundling and packaging	0.5	Producing bamboo stick making using different machinery such as cross cutting machine, radial splitting machine and stick making, followed by polishing, bundling and packaging	0.5	Producing bamboo stick making using different machinery such as cross cutting machine, radial splitting machine and stick making, followed by polishing, bundling and packaging	NA

Assessor Certification	
Domain Certification	Platform Certification
Certified to T O A for Job Role: “Automatic Stick Making M/C Operator” mapped to QP: “HCS/Q7803, v2.0”. Minimum accepted score is 80%	Recommended that the Assessor is certified for the Job Role: “Assessor”, mapped to the Qualification Pack: “Assessor (VET and Skills) MEP/Q2701 v2.0”. Minimum accepted % as per respective SSC guidelines is 80%.

## Assessment Strategy

This section includes the processes involved in identifying, gathering and interpreting information to evaluate the learner on the required competencies of the program.

1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for each PC.
2. Each NOS will be assessed both for theoretical knowledge and practical
3. The assessment will be based on knowledge bank of questions created by the SSC.
4. Individual assessment agencies will create unique question papers for theory and skill practical part for each candidate at each examination/training centre
5. To pass the Qualification Pack, every trainee should score a minimum of 50% in every NOS
6. In case of successfully passing only certain number of NOS's, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack

## Glossary

Term	Description
<b>Declarative Knowledge</b>	Declarative knowledge refers to facts, concepts and principles that need to be known and/or understood in order to accomplish a task or to solve a problem.
<b>Key Learning Outcome</b>	Key learning outcome is the statement of what a learner needs to know, understand and be able to do in order to achieve the terminal outcomes. A set of key learning outcomes will make up the training outcomes. Training outcome is specified in terms of knowledge, understanding (theory) and skills (practical application).
<b>OJT (M)</b>	On-the-job training (Mandatory); trainees are mandated to complete specified hours of training on site
<b>OJT (R)</b>	On-the-job training (Recommended); trainees are recommended the specified hours of training on site
<b>Procedural Knowledge</b>	Procedural knowledge addresses how to do something, or how to perform a task. It is the ability to work, or produce a tangible work output by applying cognitive, affective or psychomotor skills.
<b>Training Outcome</b>	Training outcome is a statement of what a learner will know, understand and be able to do <b>upon the completion of the training</b> .
<b>Terminal Outcome</b>	Terminal outcome is a statement of what a learner will know, understand and be able to do <b>upon the completion of a module</b> . A set of terminal outcomes help to achieve the training outcome.

## Acronyms and Abbreviations

Term	Description
<b>QP</b>	Qualification Pack
<b>NSQF</b>	National Skills Qualification Framework
<b>NSQC</b>	National Skills Qualification Committee
<b>NOS</b>	National Occupational Standards