



# Model Curriculum

QP Name: Moonjh Craft Maker

QP Code: HCS/Q9004

QP Version: 2.0

NSQF Level: 3

Model Curriculum Version: 2.0

Handicrafts and Carpet Sector Skill Council, 3rd Floor, OCF, Plot No.2, Pocket-9, Sector-B  
Vasant Kunj New Delhi-110070

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## Training Parameters

Sector	Handicrafts and Carpet
Sub-Sector	Natural Fibre
Occupation	Natural Fibre Maker
Country	India
NSQF Level	3
Aligned to NCO/ISCO/ISIC Code	NCO-2015/7318.2300
Minimum Educational Qualification and Experience	<p>10<sup>th</sup> Grade pass 8<sup>th</sup> Grade pass with 1-year relevant experience* OR 5<sup>th</sup> Grade pass with 2.5 years relevant experience* OR Ability to read and write with 5 years relevant experience* OR Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience</p> <p><b>* Applicable to existing artisans within the sector. Academic equivalence of learners will be subject to the provision of NCrf.</b></p>
Pre-Requisite License or Training	NA
Last Reviewed On	07/10/2025
Next Review Date	07/10/2028
NSQC Approval Date	30/06/2022
QP Version	2.0
Model Curriculum Creation Date	07/10/2025
Model Curriculum Valid Up to Date	07/10/2028
Model Curriculum Version	2.0
Minimum Duration of the Course	390
Maximum Duration of the Course	390

# 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.

- carryout the process of making Moonjh craft
- employ appropriate practices to coordinate with colleagues and work as a team
- discuss the SOPs to maintain safe and healthy work environment
- discuss how to maintain personal hygiene
- discuss employability skills

## Compulsory Modules

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

NOS and Module Details	Theory Duration	Practical Duration	On-the-Job Training Duration (Mandatory)	On-the-Job Training Duration (Recommended)	Total Duration
<b>HCS/N8306: Carry out the process of making Moonjh craft</b> NOS Version No.1.0 NSQF Level 3	60:00	150:00	NA	00:00	210:00
Module 1: Introduction to Natural fibre Industry in India	10:00	00:00	NA	NA	10:00
Module 2: Carry out the process of making Moonjh craft	50:00	150:00	NA	00:00	210:00
<b>HCS/N8527: Entrepreneurship skill for Moonjh Craft Maker</b> Version No. 1.0 NSQF Level: 3	20:00	40:00	NA	00:00	60:00
Module3: Entrepreneurship skill for Moonjh Craft Maker	20:00	40:00	NA	00:00	60:00
<b>HCS/N9908: Working in a team</b> NOS Version No. 1.0 NSQF Level 3	10:00	20:00	NA	00:00	30:00
Module 4: Working in a team	10:00	20:00	NA	00:00	30:00
<b>HCS/N9945: Maintaining workplace health and safety</b> NOS Version No. 1.0 NSQF Level 3	10:00	20:00	NA	00:00	30:00
Module 5: Maintaining workplace health and safety	10:00	20:00	NA	00:00	30:00

HCS/N9935: Maintain Personal Cleanliness NOS Version No. 1.0 NSQF Level 3	10:00	20:00	NA	00:00	30:00
Module 6: Maintain Personal Cleanliness	10:00	20:00	NA	00:00	30:00
Bridge Module DGT/VSQ/N0101: Employability & Entrepreneurship Skills NOS Version No. 1.0 NSQF Level 2	20:00	10:00	NA	00:00	30:00
Module 7: Employability & Entrepreneurship Skills	20:00	10:00	NA	00:00	30:00
<b>Total Duration</b>	<b>130:00</b>	<b>260:00</b>	<b>NA</b>	<b>00:00</b>	<b>390:00</b>

## Module Details

### Module Name 1: Introduction to Natural Fibre Industry in India

*Mapped to Bridge Module*

#### Terminal Outcomes:

- outline the Natural Fibre industry in India
- discuss the types of Natural Fibre

<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>• Introduction to natural fibre in India.</li> <li>• list different types of Natural Fibre manufactured in India.</li> <li>• recall the states that are the hub for Natural fibre (Moonjh Craft) in India</li> <li>• explain the career opportunities available in the Natural Fibre sector</li> </ul>	
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster	
<b>Tools, Equipment and Other Requirements</b>	
NA	

## Module Name 2: Carry out the process of making Moonjh craft

Mapped to HCS/N8306, V1.0

### Terminal Outcomes:

- Understanding the Craft and Its Value
- Material Selection and Preparation
- Weaving and Crafting Techniques
- Product Specification in Moonjh Product Making
- Product Finishing and Quality Control
- Storage, Packaging, and Handling
- Tool Maintenance and Upkeep

Duration: 50:00	Duration: 150:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> <li>• list down the raw material like sarpat grass, dyeing powder.</li> <li>• list the tools like stainless steel vessel and tools like salai - the needle, etc.</li> <li>• explain the importance of ensuring the appropriate quality of Moonjh craft is achieved</li> </ul>	<ul style="list-style-type: none"> <li>• demonstrate how to peel the outer layer of the sarpat grass i.e moonjh.</li> <li>• show how to keep the grass in the open sun for drying at least for 2 days.</li> <li>• divide the dried grass into two parts.: the upper portion is called kaasa. the lower portion is tied into knots called balla.</li> <li>• show how to boil, water at high temperature in a stainless-steel vessel.</li> <li>• demonstrate how to pour the coloured powder into the vessel and allow it to boil for some more time.</li> <li>• demonstrate soak the strips of moonjh grass into the boiling water for 30-40 minutes at high temperature.</li> <li>• Show use the dried moonjh grass to make small knots which are called 'Balla'.</li> <li>• demonstrate how to soak balla in cold water for some time before coiling to ensure flexibility.</li> <li>• demonstrate how to use kaasa grass for inside stuffing and balla to wrap around kaasa grass to make coil.</li> <li>• show how to tie a bundle of strips and roll continuously to form a particular shape.</li> <li>• demonstrate how to start with a circular base.</li> <li>• demonstrate how to make the walls of the basket using the same technique.</li> <li>• show how to stitch the coils together to make the basket strong.</li> <li>• show how to use the coloured grass to make the patterns on top of the coils at a repetitive series to form the design.</li> <li>• show how to ensure stitching of coils is done properly</li> </ul>

	<ul style="list-style-type: none"> <li>• Show how to check if dyeing is done appropriately.</li> </ul>
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster	
<b>Tools, Equipment and Other Requirements</b>	
Sarpat grass, dyeing powder, needle, stainless steel vessel, etc.	



## Module Name 3: Entrepreneurship skill for Moonjh Craft Maker

Mapped to HCS/N8527

### Terminal Outcomes:

- Understanding Entrepreneurship in Moonjh Craft
- Product Development and Quality Control
- Market Research and Customer Understanding
- Cost and Resource Management
- Legal Perspectives for Moonjh Craft Maker
- Sales, Marketing, and Business Growth

<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 importance of entrepreneurship in Moonjh craft</li> <li>• Discuss the challenges and opportunities in the Moonjh Craft industry</li> <li>• Explain market trends and customer preferences for handcrafted products</li> <li>• Explain the concept of branding and its importance in selling Moonjh craft items</li> <li>• Describe pricing strategies and cost calculation for Moonjh products</li> <li>• Describe different sales channels (local markets, exhibitions, online platforms)</li> <li>• Explain financial management, budgeting, and maintaining records</li> <li>• Discuss sustainable and eco-friendly practices in Moonjh craft making</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrate how to create a basic business plan for a Moonjh craft business</li> <li>• Demonstrate product innovation by modifying traditional Moonjh craft designs</li> <li>• Role-play a sales interaction with a customer</li> <li>• Role-play negotiation techniques with suppliers and buyers</li> <li>• Perform cost analysis for raw materials and final products</li> <li>• Perform budgeting exercises for a small Moonjh craft business</li> <li>• Show ways to promote Moonjh craft through digital platforms</li> <li>• Show how to set up an online shop on platforms like Instagram, or Amazon Handmade</li> <li>• Demonstrate participation in exhibitions and fairs</li> <li>• Perform documentation tasks like invoice preparation and order tracking.</li> </ul>
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster	
<b>Tools, Equipment and Other Requirements</b>	
Basic Stationery	

## Module Name 4: Working in a team

Mapped to HCS/N9908, V1.0

### Terminal Outcomes:

- Commitment and trust
- Communication
- Adaptability
- Creative freedom

<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>• discuss the importance of being accountable for one's own role in the whole process.</li> <li>• discuss the importance of performing all roles assigned with full responsibility.</li> <li>• explain the ways of reporting the problems faced during the work completion process.</li> <li>• discuss why to talk politely with other team members and colleagues.</li> <li>• explain the importance of submitting daily reports of own performance.</li> <li>• discuss the benefits of adjusting in different work situations.</li> <li>• describe how to acknowledge and give due importance to other's point of view.</li> <li>• discuss why should an individual avoid conflicting situations.</li> <li>• explain the process of developing new ideas for work procedures</li> <li>• discuss the importance of improving upon the existing techniques to increase process efficiency</li> </ul>	<ul style="list-style-type: none"> <li>• Divide the candidates into smaller groups or pairs and assign each group a specific task</li> <li>• Demonstrate the importance of working together</li> <li>• Demonstrate the process of avoiding conflict</li> <li>• Demonstrate the importance of talk politely with other team members</li> </ul>
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster	
<b>Tools, Equipment and Other Requirements</b>	
Basic Stationery	

## Module Name 5: Maintaining workplace health and safety

Mapped to HCS/N9945, V1.0

### Terminal Outcomes:

- Maintain workplace safety and security standards
- Maintain effective waste management

<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>• explain the importance of carrying out work functions by organizational standards, greening solutions, procedures, policies, legislation, and regulations.</li> <li>• discuss the benefits of application and follow these policies and procedures within your work practices and inculcate sustainable consumption practices</li> <li>• discuss how one can actively get involved in improving the performance of the organization in line with their role and responsibilities and support adaptation to more environmentally friendly processes</li> <li>• describe how to comply with safety procedures while at work to prevent accidents</li> <li>• explain why it is necessary to wear appropriate personal protective gear such as gloves, protective goggles, masks, etc. while working</li> <li>• discuss the importance of ensuring zero accidents at the workplace</li> <li>• discuss the importance of adhering to safety standards and discuss the</li> <li>• importance of ensuring no material damage</li> <li>• discussion on making conscious and sustainable decisions for achieving an effective and green workplace.</li> <li>• discuss company's policies on work safety and occupational hazard</li> <li>• management</li> <li>• describe why it is important to know the company's hr policies and reporting structure</li> <li>• explain company emergency evacuation procedure</li> <li>• discuss standard operating procedure</li> <li>• (sop) of processes</li> </ul>	<ul style="list-style-type: none"> <li>• demonstrate how to take adequate safety measures while handling materials, chemicals, and tools</li> <li>• demonstrate appropriate and recommended clothing as per the work environment</li> <li>• perform recommended material handling procedures to control material and personal damage.</li> <li>• perform all procedures as per the company's work instructions for controlling operational risk to be competent.</li> <li>• perform the duties in a manner that minimizes environmental damage</li> <li>• show disposal of waste safely and correctly in a designated area as per company's sop</li> <li>• role-play of reporting any accidents, incidents, or problems without delay to the supervisor and take necessary immediate action to reduce the further danger</li> <li>• demonstrate accidental risks to the worker</li> <li>• demonstrate how to maintain the work area safe and secure</li> <li>• demonstrate how to perform the duties in a way to minimize accidental risks</li> <li>• demonstrate how to handle chemicals in a safe manner</li> <li>• demonstrate how to operate tools and electrical equipment</li> <li>• perform emergency procedures to be followed in case of a mishap such as fire accidents etc.</li> <li>• perform purpose and usage of protective gears such as gloves, protective goggles, masks, etc. while working</li> </ul>
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster	
<b>Tools, Equipment and Other Requirements</b>	
Basic Stationery	

## Module Name 6 Maintain Personal Cleanliness

Mapped to HCS/N9935, V1.0

### Terminal Outcomes:

- adopt healthy work practices
- achieve work productivity while maintaining health

<b>Duration:</b> 10:00	<b>Duration:</b> 20:00
<b>Theory - Key Learning Outcomes</b>	<b>Practical - Key Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• explain importance of covering mouth and nose with a dust mask while working and wearing PPE while visiting different departments during production</li> <li>• discuss importance of sanitizing hands after coming back from production unit</li> <li>• explain why it is important to get preventive health check-ups</li> <li>• discuss the SOPs to be followed while dealing with blisters, scratches, etc.</li> <li>• discuss company's policies on personal health and occupational hazard</li> <li>• management</li> <li>• list health risks to workers at workplace</li> <li>• discuss ways to minimise pollution at the workplace</li> </ul>	<ul style="list-style-type: none"> <li>• demonstrate company's evacuation procedure</li> <li>• demonstrate safe methods of waste disposal</li> <li>• demonstrate how to provide first-aid</li> <li>• follow SOPs for dealing with blisters; scratches; accidental fires or any other</li> <li>• type of emergencies at work</li> <li>• ensure no productivity loss or absenteeism from work due to illness</li> <li>• ensure no long-term ill effect on personal health.</li> </ul>
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster	
<b>Tools, Equipment and Other Requirements</b>	
Dust Mask, Gloves, Boots	

## Module Name 7: DGT/VSQ/N0101Employability Skills

Mapped to DGT/VSQ/N0101, 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: 20:00	Duration: 10:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> <li>• Introduction to Employability skills</li> <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 computed income, expenses, taxes, investments etc</li> <li>• discuss relevant rights and laws and use legal aids to fight against legal exploitation</li> <li>• identify and list different types of Entrepreneurship and Enterprises and assess opportunities for potential business through</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> <li>• practice how to carry out offline and online</li> </ul>

<p>research</p> <ul style="list-style-type: none"> <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>	<p>financial transactions, safely and securely</p> <ul style="list-style-type: none"> <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 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 (Resume)</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>
<b>Classroom Aids:</b>	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster	
<b>Tools, Equipment and Other Requirements</b>	
PPE, Basic Stationary, digital devices as per the requirement.	
<b>Mandatory Duration:</b> <00:00>	<b>Recommended Duration:</b> <00:00>
<b>Module Name: On-the-Job Training</b> <b>Location: On Site</b>	
<b>00:00</b>	
<b>Terminal Outcomes</b>	
After successful completion of OJT candidate will become well trained in making moonjh craft	

## 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	NA	2	Moonjh craft industry and Natural fibre Sector specific	1	Moonjh craft industry and Natural fibre Sector specific	NA

Trainer Certification	
Domain Certification	Platform Certification
Certified to TOT for Job Role: "Moonjh Craft Maker" mapped to QP: "HCS/Q9004, 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	NA	1	Moonjh craft industry and Natural fibre Sector specific	1	Moonjh craft industry and Natural fibre Sector specific	NA

Assessor Certification	
Domain Certification	Platform Certification



Certified to TOA for Job Role: “Moonjh Craft Maker” mapped to QP: “HCS/Q9004, 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 Element/ Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each Element/ PC.
2. The assessment for the theory part will be based on knowledge bank of questions created by the SSC.
3. Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/option NOS/set of NOS.
4. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training center (as per assessment criteria below).
5. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/ training center based on these criteria.
6. To pass the Qualification Pack assessment, every trainee should score the Recommended Pass % aggregate for the QP.
7. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack

### Minimum Aggregate Passing % at QP Level: 70

(Please note: Every Trainee should score a minimum aggregate passing percentage as specified above, to successfully clear the Qualification Pack assessment.)

### Minimum Passing % at NOS Level: 50

(Please note: A Trainee must score the minimum percentage for each NOS separately as well as on the QP as a whole.)

## 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.



Key learning outcomes	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).
OJT(M)	On-the-job training (Mandatory); trainees are mandated to complete specified hours of training onsite
OJT(R)	On-the-job training (Recommended); trainees are recommended the specified hours of training onsite
Procedural Knowledge	Procedural knowledge addresses how to do something, or how to perform a task. It is the ability to work or produce at a gible work output by applying cognitive, affective, or psychomotor skills.
Training Outcome	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> .
Terminal Outcome	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
QP	Qualification Pack
NSQF	National Skills Qualification Framework
NSQC	National Skills Qualification Committee
NOS	National Occupational Standards