



Model Curriculum

QP Name: Machine Operator -Basic(Ayurveda Siddha Unani)

QP Code: HSS/Q3704

Version: 1.0

NSQF Level: 4

Model Curriculum Version: 1.0

Healthcare Sector Skill Council | | Healthcare Sector Skill Council,520, DLF Tower A, 5th Floor, Jasola District Centre,
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Training Parameters

Sector	Healthcare
Sub-Sector	Ayush
Occupation	Ayush
Country	India
NSQF Level	4
Aligned to NCO/ISCO/ISIC Code	NCO/2015-8131
Minimum Educational Qualification and Experience	<ul style="list-style-type: none"> • 12th Grade Pass • 10th Class Pass with 3 years of relevant experience • 8th pass plus 2-year NTC plus 1-year NAC plus 1-Year CITS
Pre-Requisite License or Training	
Minimum Job Entry Age	18 Years
Last Reviewed On	13/02/2026
Next Review Date	13/02/2029
NSQC Approval Date	13/02/2026
QP Version	1.0
Model Curriculum Creation Date	13/02/2026
Model Curriculum Valid Up to Date	13/02/2029
Model Curriculum Version	1.0
Minimum Duration of the Course	480 hrs.
Maximum Duration of the Course	480 hrs.

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.

- Explain Ayurveda, Siddha, Unani (ASU) Services and Ayurveda, Siddha and Unani (ASU) Manufacturing industry scope in India and abroad.
- Understand the concept of Good Manufacturing Practices (GMP)
- Understand the concept of Good Agricultural Practices (GAP)
- Understand the concept of Good Collection Practices (GCP)
- Learn about the D&C Act under Ayurveda, Siddha and Unani (ASU) Manufacturing
- Identify the key requirements of Ayurveda, Siddha and Unani (ASU) Manufacturing from (Schedule T of D&C Act).
- Understand the key principles of Ayurveda, Siddha and Unani (ASU) Pharmacopeia.
- Demonstrate the ability to operate assigned machinery safely and efficiently.
- Basic understanding of ASU medicaments, and formularies according to Ayurveda, Siddha and Unani (ASU) Siddhanta.
- Ability to implement and maintain good manufacturing compliance within the production facility.
- Demonstrate proficiency in operating various Ayurveda, Siddha and Unani (ASU) product manufacturing machines (e.g., tablet presses, capsule fillers, drying ovens).
- Understand the proper setup, calibration, and cleaning procedures.
- Identify and troubleshoot basic operational issues
- Demonstrate skills in setting up machines for different production runs, including adjusting settings, changing tooling, and ensuring proper material feeding.
- Demonstrate the process of maintaining relevant records.
- Maintain a safe, healthy, and secure working environment.
- Knowledge of Biomedical waste management.
- Maintain professional conduct by legislation, protocols, and guidelines set up by the relevant authorities in the field of work.

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
HSS/N3712 ,V1: Perform preprocedural activities required for the machine operator in ASU	45:00	75:00	60:00	00:00	180:00
Module 1: Introduction to Ayurveda, Siddha, Unani (ASU) Manufacturing System	115:00	25:00	00:00	00:00	40:00
Module2: Introduction to Good Manufacturing Practice (GMP) to produce Ayurveda, Siddha, and Unani products	15:00	25:00	00:00	00:00	40:00
Module 3: Roles and Responsibilities of Machine Operator(ASU)	15:00	25:00	00:00	00:00	40:00
HSS/N3713 ,V1: Carry out procedural activities related to machine operation in ASU	35:00	50:00	35:00	00:00	120:00
Module 4: Preparation of machine and work area for the process	35:00	50:00	35:00	00:00	120:00
HSS/N3714, V1: Perform post-procedural requirements in ASU	30:00	45:00	30:00	00:00	105:00
Module 5: Basics of Maintenance and Machine Safety	15:00	15:00	00:00	00:00	30:00
Module 6: Conduct procedures for material handling in Ayurveda, Siddha, and Unani (ASU) products	15:00	30:00	00:00	00:00	45:00

HSS/N9624: Maintain a safe and secure working environment	05:00	05:00	20:00	00:00	30:00
Module 7: Safety, emergency medical response and first aid	05:00	05:00	20:00	00:00	30:00
HSS/N9618: Follow infection control policies & procedures including biomedical waste disposal protocols	05:00	05:00	05:00	00:00	15:00
_Module 8: Infection control policy and procedures	03:00	03:00	00:00	00:00	06:00
Module 9: Biomedical waste management	02:00	02:00	00:00	00:00	04:00
Total Duration	120:00	180:00	150:00	00:00	450:00
<u>Module 10: DGT/VSQ/N0101, V1.0, Employability Skills (30 Hours)</u>	30:00	00:00	00:00	00:00	30:00
Total Duration	150:00	180:00	150:00	00:00	480:00

Module Details

Module 1: Introduction to the Ayurveda, Siddha, and Unani Manufacturing

Systems

Mapped to: HSS/N3712 ,V1

Terminal Outcomes:

- Describe the basic functioning of the Ayurveda Siddha Unani (ASU) manufacturing unit
- Discuss the importance of the Machine Operator (ASU)

Duration: 15:00	Duration: 25:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Discuss in detail the AYURVEDA, SIDDHA, UNANI (ASU) manufacturing set-up and departments involved. • Understand the importance of integration of traditional knowledge with modern manufacturing techniques. • List the professionals involved at the AYURVEDA, SIDDHA, UNANI (ASU) manufacturing facility along with their scope of work. 	<ul style="list-style-type: none"> • Prepare a note on the traditional manufacturing set-up VS modern manufacturing setups in AYURVEDA, SIDDHA, UNANI (ASU). • Prepare a chart for a range of departments involved in the AYURVEDA, SIDDHA, UNANI (ASU) manufacturing unit.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster, manufacturing e-modules	
Tools, Equipment and Other Requirements	
Charts and Posters on the Manufacturing/Production unit, posters on different machines.	

Module 2: Introduction to Good Manufacturing Practice

(GMP) to produce Ayurveda, Siddha, and Unani products

Mapped to: HSS/N3712 ,V1

Terminal Outcomes:

- Describe Good Manufacturing Practices (GMP) to produce Ayurveda, Siddha, and Unani drugs

Duration: 15:00	Duration: 25:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> Understanding the Good Manufacturing Practices(GMP) and Schedule T. Elaborate on the D and C Act under Good Manufacturing Practices (GMP) to produce Ayurveda, Siddha, and Unani drugs Explain the significance of quality for Raw materials as per GMP 	<ul style="list-style-type: none"> Observe Good Manufacturing Practices in selecting manufacturing units Prepare a note on the selection of the goods
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster, manufacturing e-modules	
Tools, Equipment and Other Requirements	
Books and notes on the D and C Act, GMP and Schedule T	

Module 3. Roles and Responsibility of Machine Operator

(ASU)

Mapped to: HSS/N3712 ,V1

Terminal Outcomes:

- Demonstrate knowledge related to operating machines in a unit.

Duration: 15:00	Duration: 25:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Discuss the importance of wearing a Personal Protective Equipment (PPE) kit for operators involved in the production process, including gloves, safety glasses, masks, respirators, or ear protection depending on the specific machinery and materials used. • Recognize the importance of maintaining personal hygiene. • Describe the functioning of Ayurveda, Siddha, Unani (ASU) manufacturing machines, drying ovens, or other equipment for powder grading • Discuss machinery functioning for tablet presses, capsule fillers, granulation, coating etc. • Discuss adjusting settings, changing tooling, and ensuring proper material feeding to optimize production. • Identify the basic preventative maintenance tasks on machinery, such as lubrication, cleaning, and minor adjustments, as per guidelines. • Discuss the significance of monitoring machine performance during operations. • Explain Streamlining processes to ensure smooth operation. 	<ul style="list-style-type: none"> • Prepare a model of the manufacturing unit including its departments • Through a field visit, observe the machinery for drying ovens, powder grading, tablet presses, capsule fillers, granulation, and coating and prepare a note on the same • Demonstrate the donning and doffing process of the PPE Kit
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, (marker, Duster, AV Aids for Understanding Structure and Function of manufacturing unit	
Tools, Equipment and Other Requirements	
Charts, Posters and Models of Various machines used in the unit.	

Module 4: Preparation of the machine and work area for the process

Mapped to: HSS/N3713 ,V1

Terminal Outcomes:

- Conduct the procedural requirements for operating the machine.

Duration: 35:00	Duration: 50:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Discuss the importance of safe work practices during operation including self-safety. • Discuss the importance of properly installed, maintained, and cleaned machines for work • Understand the concept of FEFO (First expiry, First-Out) when staging materials. • Understand the concept of FIFO(first in first out) principles • Explain the process of verifying the quantity of raw materials • Discuss the appropriate tooling (e.g., dies for a tablet press) based on the specific product being manufactured. • Classify potential safety hazards, like spills, leaks, or damaged equipment • Explain the drug batch. 	<ul style="list-style-type: none"> • Demonstrate effective interaction with workers in the manufacturing unit. • Demonstrate safe work practices in the production unit.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Charts on FEFO, FIFO. Charts on installed, maintained, and cleanliness of machines.	

Module 5. Basics of Maintenance and Machine Safety

Mapped to: HSS/N3714, V1

Terminal Outcomes:

- Demonstrate basic machine maintenance and quality assurance procedures.

Duration: 15:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Discuss the steps in cleaning the machine according to established protocols by using designated cleaning solutions • Describe the process of inspecting the machine for any wear and tear, loose parts, or malfunctioning components • Explain the concept of contamination, cross-contamination and its relevance in ASU manufacturing units • Explain the concept of sanitisation of all exposed surfaces of the machine using appropriate disinfectants to eliminate any potential pathogens. • Learning the importance of drying all the components of the machine • Discuss necessary adjustments required based on the manufacturer's recommendations and the specific Ayurveda, Siddha, Unani (ASU) product being manufactured • Calibrate the machine by letting weight controls, pressure gauges, or temperature settings. • Explain the need for reaching out to manufacturers for calibration as per the time schedule • List the process of conducting periodical checks • Explain the process of maintaining documentation and records related to periodical checks. • Identify lockout/tagout procedures before performing any maintenance on machinery. 	<ul style="list-style-type: none"> • Demonstrate the steps in cleaning the machines. • Demonstrate the machine calibration steps
Classroom Aids:	
<ul style="list-style-type: none"> • Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster. 	
Tools, Equipment and Other Requirements	
Models, Charts and Posters of different parts of the machine.	

Module 6: Conduct procedures for material handling in Ayurveda, Siddha, and Unani (ASU) products

Mapped to: HSS/N3714, V1

Terminal Outcomes:

- Conduct procedures for material handling in Ayurveda, Siddha, and Unani (ASU) products

Duration: 15:00	Duration: 30:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> Explain the importance of assisting with the production line setup and operation as needed. Discuss the workflow for monitoring production processes and reporting any deviations from standard operating procedures (SOPs). Describe regulatory requirements in terms of labelling of the product Explain the process of label preparation for the finished Ayurveda, Siddha, Unani (ASU) product Explain the packaging process of finished products. Basic knowledge related to recording production data accurately and efficiently. Examine with preparing reports on production output and inventory levels. Explain the process of maintaining documentation and records related to the work area 	<ul style="list-style-type: none"> In role-play practice, entering data into databases, maintaining records, and updating information as required. Demonstrate the labelling process in a skill lab. Prepare a sample label for ASU products like Tablet, Syrup, Decoction, Vati's, Churna's, etc
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Models, Charts and Posters of different methods of labelling for ASU products like Tablet, Syrup, Decoction, Vati's, Churna's etc	

Module 7: Safety, emergency medical response and first aid

Mapped to: HSS/N9624

Terminal Outcomes:

- Perform Basic Life Support or basic first aid in medical emergency situations, as and when required.
- Respond to institutional emergencies appropriately.

Duration: 05:00	Duration: 05:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Explain the basics of first aid. • List the precautions to be taken for personal safety. • Discuss how to perform Basic Life Support (BLS). • Explain the use of protective devices such as restraints and safety devices. • Identify precautions to be taken for self-safety. • Explain disaster management techniques to deal with institutional emergencies. • Discuss about the escalation matrix for referral and management of common emergencies. 	<ul style="list-style-type: none"> • Create a chart depicting different types of protective devices such as restraints and safety devices. • Create a flow chart depicting common emergency situations and its referral mechanism.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, Whiteboard/Smart Board, Marker, Duster.	
Tools, Equipment and Other Requirements	
Crash cart trolley, first aid box, CPR nursing manikin, Ambu bag with mask adult, torch, physical restraints, fire extinguisher	

Module 8: Infection control policies and procedures

Mapped to: HSS/N9618

Terminal Outcomes:

- Develop techniques of self-hygiene.
- Apply infection control policies and procedures during daily activities.

Duration: 03:00	Duration: 03:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Explain the concept of healthy living. • Describe the importance of infection control and prevention. • List strategies for preventing transmission of pathogenic organisms. • Describe the nosocomial infections. • Explain the importance of incident reporting. • Explain the concept of immunisation. • Describe the hand-hygiene guidelines and procedures used in healthcare settings. • Explain the importance of using Personal Protective Equipment (PPE). • List the types of PPE. • Describe the process of wearing and removing each of the PPE. • Explain various vaccinations against common infectious diseases. 	<ul style="list-style-type: none"> • Prepare a chart on the type of Nosocomial Infections and ways to prevent. • Demonstrate the steps of spill management. • Create a sample toolkit for HAZMAT • Demonstrate the procedures of hand hygiene using soap and water. • Demonstrate the procedures of hand hygiene using hand sanitizer. • Demonstrate wearing, removing, and discarding of PPE.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster	
Tools, Equipment and Other Requirements	
Hypochlorite solution, chlorhexidine, alcohol swab. Apron, lab coat, gloves, mask, cap, shoes, safety goggles and spectacles, towels, cotton, isopropyl alcohol, Disposable cartridge and syringes, Spill Kit	

Module 9: Bio-medical waste management

Mapped to: HSS/N9618

Terminal Outcomes:

- Dispose different types of biomedical waste in appropriate colour coded bins/containers.
- Apply local guidelines of biomedical waste disposal system during daily activities.

Duration: 02:00	Duration: 02:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Categorize the different types of biomedical waste. • Explain the importance and mechanism of proper and safe disposal, transportation, and treatment of bio-medical waste. • Identify the various types of colour coded bins/containers used for disposal of biomedical waste. • Explain the importance of following local guidelines of biomedical waste disposal. 	<ul style="list-style-type: none"> • Segregate the biomedical waste applying the local guidelines. • Create a chart depicting different types of biomedical waste and various types of color-coded bins/containers used for disposal of biomedical waste. • Prepare a report on the observations from field assignment about the structure of transportation and treatment of bio-medical waste.
Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster	
Tools, Equipment and Other Requirements	
Different coded colour bins, chart for colour coding of bins Visit to biomedical waste treatment plant for field assignment	

Module 10: DGT/VSQ/N0101, V1.0, Employability Skills (30 hours)

Mandatory Duration: 30:00			
Location: On-Site			
S.No.	Module Name	Key Learning Outcomes	Duration(hours)
1.	Introduction to Employability Skills	<ul style="list-style-type: none"> Discuss the importance of Employability Skills in meeting the job requirements. 	1
2.	Constitutional values - Citizenship	<ul style="list-style-type: none"> 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. 	1
3.	Becoming a Professional in the 21st Century	<ul style="list-style-type: none"> Discuss 21st century skills. Display positive attitude, self -motivation, problem solving, time management skills and continuous learning mindset in different situations. 	1
4.	Basic English Skills	<ul style="list-style-type: none"> Use appropriate basic English sentences/phrases while speaking. 	2
5.	Communication Skills	<ul style="list-style-type: none"> Demonstrate how to communicate in a well -mannered way with others. Demonstrate working with others in a team. 	4
6.	Diversity & Inclusion	<ul style="list-style-type: none"> Show how to conduct oneself appropriately with all genders and PwD. Discuss the significance of reporting sexual harassment issues in time. 	1
7.	Financial and Legal Literacy	<ul style="list-style-type: none"> 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. 	4
8.	Essential Digital Skills	<ul style="list-style-type: none"> 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. 	3
9.	Entrepreneurship	<ul style="list-style-type: none"> Discuss the need for identifying opportunities for potential business, sources for arranging money and potential legal and financial challenges. 	7
10.	Customer Service	<ul style="list-style-type: none"> Differentiate between types of customers. Explain the significance of identifying customer needs and addressing them. Discuss the significance of maintaining hygiene and dressing appropriately. 	4
11	Getting ready for apprenticeship & Jobs	<ul style="list-style-type: none"> Create biodata. Use various sources to search and apply for jobs. Discuss the significance of dressing up neatly and maintaining hygiene for an interview. 	2

		<ul style="list-style-type: none"> Discuss how to search and register for apprenticeship opportunities. 	
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LIST OF TOOLS & EQUIPMENT FOR EMPLOYABILITY SKILLS

S No.	Name of the Equipment	Quantity
1.	Computer (PC) with latest configurations – and Internet connection with standard operating system and standard word processor and worksheet software (Licensed) (all software should either be latest version or one/two version below)	As required
2.	UPS	As required
3.	Scanner cum Printer	As required
4.	Computer Tables	As required
5.	Computer Chairs	As required
6.	LCD Projector	As required
7.	White Board 1200mm x 900mm	As required

Note: Above Tools & Equipment not required, if Computer LAB is available in the institute.

Module 12: On-the-Job Training

Mandatory Duration: 150 :00	Recommended Duration: 00:00
Location: On-Site	
<ul style="list-style-type: none"> Proficiency in operating various machines used in Ayurveda, Siddha, Unani (ASU) drug manufacturing, such as preparation units, and packaging machines. Knowledge of basic machine maintenance procedures, including cleaning, lubrication, and troubleshooting. Understanding of quality control measures and how to ensure product quality during the manufacturing process. Adherence to safety protocols and procedures to prevent accidents and injuries. Ability to identify and troubleshoot problems with machines and equipment. Efficient use of time to maximize productivity. Ensuring the temperature and humidity control etc working condition of equipment's. Assist with production line setup and operation as needed. Knowledge of monitoring production processes and reporting any deviations from standard operating procedures (SOPs). Assist with packaging and labelling of finished products. Concept of maintaining a clean and organized work environment. Basic knowledge related to recording production data accurately and efficiently. Assist with preparing reports on production output, quality control results, and inventory levels List the precautions to be taken for personal safety conduct Plan measures for safety of crude medicine from moisture, water, fire, rodents, insects, and mites etc. Emphasize in the process of the report of any incident. Record the malfunction, damage, shortage of stock, or missing item Plan in the process of maintaining records of consumable and non-consumables items like sheets, towels, napkins etc. Communicate about disaster management techniques to deal with institutional 	

Machine Operator Basic(ASU)

emergencies.

Trainer Requirements

Annexure

Trainer Prerequisites						
Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training Experience		Remarks
		Years	Specialization	Years	Specialization	
Graduate	Engineer	2				NA
Diploma	ITI(mechanical/electrical)	3				Ayurveda, Siddha, Unani (ASU) manufacturing unit.
Graduate	BAMS/BUMS/BSMS	2		0		NA
Graduate	Pharmacy (Ayurveda/Siddha/Unani/Allopathy).	1				

Trainer Certification	
Domain Certification	Platform Certification
Certified for Job Role: "HSS/Q3704 Machine Operator Basic(ASU)" : with a minimum score of 80%.	Recommended that the Trainer is certified for the Job Role: "Trainer (VET and Skills)", mapped to the Qualification Pack: "MEP/Q2601, v2.0" with minimum score of 80%.

Assessors Prerequisites

Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training Experience		Remarks
		Years	Specialization	Years	Specialization	
Graduate	Engineer	3				NA
Diploma	ITI(mechanical/electrical)	4				Ayurveda, Siddha, Unani (ASU) manufacturing unit.
Graduate	BAMS/BUMS/BSMS	3		0		NA
Graduate	Pharmacy (Ayurveda/Siddha/Unani/Allopathy).	2				

Assessor Certification

Domain Certification	Platform Certification
Certified for Job Role: "HSS/Q3704 Machine Operator Basic(ASU)" with a minimum score of 80%.	Recommended that the Assessor is certified for the Job Role: "Assessor (VET and Skills)", mapped to the Qualification Pack: "MEP/Q2701, v2.0" with a minimum score of 80%.

Assessment Strategy

The emphasis is on 'learning-by-doing' and practical demonstration of skills and knowledge based on the performance criteria. Accordingly, assessment criteria for each job role is set and made available in the qualification pack.

The assessment papers for both theory and practical would be developed by Subject Matter Experts (SME) hired by Healthcare Sector Skill Council or with the HSSC accredited Assessment Agency as per the assessment criteria mentioned in the Qualification Pack. The assessments papers would also be checked for the various outcome-based parameters such as quality, time taken, precision, tools and equipment requirement etc.

Each NOS in the Qualification Pack (QP) is assigned a relative weightage for assessment based on the criticality of the NOS. Therein each Element/Performance Criteria in the NOS is assigned marks on relative importance, criticality of function and training infrastructure.

The following tools would be used for final assessment:

1. Practical Assessment: This comprises of a creation of mock environment in the skill lab which is equipped with all equipment required for the qualification pack.

Candidate's soft skills, communication, aptitude, safety consciousness, quality consciousness etc. is ascertained by observation and marked in observation checklist. The outcome is measured against the specified dimensions and standards to gauge the level of their skill achievements.

2. Viva/Structured Interview: This tool is used to assess the conceptual understanding and the behavioral aspects with regard to the job role and the specific task at hand. It also includes questions on safety, quality, environment, and equipment etc.

3. Written Test: Question paper consisting of 100 MCQs (Hard:40, Medium:30 and Easy: 30) with questions from each element of each NOS. The written assessment paper is comprised of following types of questions:

- i. True / False Statements
- ii. Multiple Choice Questions
- iii. Matching Type Questions.
- iv. Fill in the blanks.
- v. Scenario based Questions.
- vi. Identification Questions

QA Regarding Assessors:

Assessors are selected as per the "eligibility criteria" laid down by HSSC for assessing each job role. The assessors selected by Assessment Agencies are scrutinized and made to undergo training and introduction to HSSC Assessment Framework, competency-based assessments, assessors guide etc. HSSC conducts "Training of Assessors" program from time to time for each job role and sensitize assessors regarding assessment process and strategy which is outlined on following mandatory parameters:

- 1) Guidance regarding NSQF
- 2) Qualification Pack Structure
- 3) Guidance for the assessor to conduct theory, practical and viva assessments
- 4) Guidance for trainees to be given by assessor before the start of the assessments.
- 5) Guidance on assessments process, practical brief with steps of operations practical observation checklist and mark sheet
- 6) Viva guidance for uniformity and consistency across the batch.
- 7) Mock assessments
- 8) Sample question paper and practical demonstration

References

Glossary

Sector	Sector is a conglomeration of different business operations having similar business and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.
Sub-sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
Occupation	Occupation is a set of job roles, which perform similar/ related set of functions in an industry.
National Occupational Standards (NOS)	NOS are occupational standards which apply uniquely in the Indian context.
Qualification Pack (QP)	QP comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A QP is assigned a unique qualifications pack code.

NOS	National Occupational Standard(s)
NSQF	National Skills Qualifications Framework
QP	Qualifications Pack
PPE	Personal Protective Equipment
SOP	Standard Operating Procedure