

Qualification Pack



Assembly Operator - RAC*

QP Code: ELE/Q3501

Version: 4.0

NSQF Level: 4

Electronics Sector Skills Council of India || 155, 2nd Floor, ESC House Okhla Industrial Area-Phase 3
New Delhi- 110020 || email:anu@essc-india.org

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ELE/Q3501: Assembly Operator - RAC*

Brief Job Description

The individual at work is responsible for assembling and wiring various components, modules, or sub-assemblies to build complete refrigeration and air conditioning systems as per technical specifications

Personal Attributes

The individual must: have strength to lift heavy parts and modules, ability to work in high-decibel noise environment and in a standing position for long hours.

Applicable National Occupational Standards (NOS)

Compulsory NOS:

1. [ELE/N3506: Assemble Refrigerator](#)
2. [ELE/N3507: Assemble air Conditioner](#)
3. [DGT/VSQ/N0101: Employability Skills \(30 Hours\)](#)

Qualification Pack (QP) Parameters

Sector	Electronics
Sub-Sector	Electronics Manufacturing System
Occupation	Assembly-EMS
Country	India
NSQF Level	4
Credits	16
Aligned to NCO/ISCO/ISIC Code	NCO-2015/8212.1301

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Minimum Educational Qualification & Experience	12th grade Pass (12th grade or equivalent) with NA of experience OR 10th grade pass (10th grade or equivalent) with 3 Years of experience Relevant Experience in Electronics Manufacturing Services OR Previous relevant Qualification of NSQF Level (Level-3 in relevant domain) with 3 Years of experience Relevant Experience in Electronics Manufacturing Services
Minimum Level of Education for Training in School	10th Class
Pre-Requisite License or Training	NA
Minimum Job Entry Age	16 Years
Last Reviewed On	NA
Next Review Date	07/10/2028
NSQC Approval Date	07/10/2025
Version	4.0
Reference code on NQR	QG-04-EH-044882025-V2-ESSCI
NQR Version	2

Remarks:

NA

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ELE/N3506: Assemble Refrigerator

Description

This NOS unit is about assembling different modules and sub systems to manufacture a refrigerator

Scope

The scope covers the following :

- Introduction and Receive and interpret requirement from the supervisor
- Assemble the refrigerator
- Report problems to supervisor
- Achieve productivity, quality and safety standards as per companys norms

Elements and Performance Criteria

Introduction and Receive and interpret requirement from the supervisor

To be competent, the user/individual on the job must be able to:

- PC1.** Describe the role and responsibilities of an RAC Assembly Operator; explain the process of assembling and wiring components and sub-systems to construct complete RAC units as per design and safety standards.
- PC2.** interact with the supervisor to identify production schedule and plan the days production activities based on the supervisors instructions
- PC3.** use appropriate drawings, job instructions or work manuals
- PC4.** check availability of materials required for assembly
- PC5.** follow standard operating procedure while handling hardware modules such as handling PCB with ESD standards

Assemble the refrigerator

To be competent, the user/individual on the job must be able to:

- PC6.** Set up IoT-enabled workstations with digital work instructions, use for tracking and accuracy.
- PC7.** Use smart tools (e.g., programmable drivers), AR (Augmented Reality) assistance for efficient and precise assembly of both mechanical and electronic parts.
- PC8.** cover the evaporator with the enclosure
- PC9.** place the electrical control panel in the designated location within the cabinet and connect it to the micro-processor
- PC10.** place the fridge side evaporator in the fridge section of the cabinet and connect
- PC11.** attach the door of the refrigerator to the cabinet
- PC12.** connect the compressors and the Radiator to the assembly
- PC13.** attach the expansion valves
- PC14.** solder copper tubes to the compressor to be filled in with the refrigerant later
- PC15.** inject refrigerant gas into the tubes through a charging gun
- PC16.** weld the ends of the tube shut

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PC17. attach handles to the refrigerator door and place the necessary trays, shelves in their respective positions inside the cabinet

PC18. use the drawings accurately to meet the specifications

PC19. ensure that approved components or modules are available in good condition

Report problems to supervisor

To be competent, the user/individual on the job must be able to:

PC20. highlight any errors in previous step of the assembly process identified

PC21. report defective or inadequate number of components in time

PC22. report about inadequate quantity of consumables such as screws, nuts, etc.

Achieve productivity, quality and safety standards as per company's norms

To be competent, the user/individual on the job must be able to:

PC23. achieve 100% work schedule as planned for the day

PC24. meet 100% daily or monthly target

PC25. achieve zero errors in assembling as per company policy

PC26. achieve zero component damage Because of electrostatic discharge

PC27. check any repetitive defects during the assembly process

PC28. keep work area clean and organised

PC29. identify problems on the assembly line and alert in time

PC30. achieve 100% compliance with health And safety guidelines and rules

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. Understanding of the role of an RAC Assembly Operator, including assembly and wiring of refrigeration components and subsystems as per safety and design standards

KU2. Knowledge of interpreting production schedules, technical drawings, and digital work instructions to carry out assembly correctly

KU3. Understanding of material availability checks, approved component usage, and compliance with ESD protection while handling electronic modules

KU4. Knowledge of assembly procedures for mechanical, electrical, and refrigeration components such as evaporators, compressors, expansion valves, and tubing

KU5. Familiarity with defect reporting procedures, production quality norms, and productivity targets as per company policies

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. Ability to plan tasks using supervisor input, structured scheduling, and IoT-enabled tools for productive assembly workflow

GS2. Skill to assemble refrigerator components using smart tools, AR assistance, and accurate placement of parts as per specifications

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- GS3.** Capability to monitor component quality, detect repetitive defects, and report material shortages or issues promptly
- GS4.** Proficiency in maintaining productivity goals, minimizing assembly errors, and preventing ESD-related component damage
- GS5.** Ability to maintain a clean, organized, and safe working environment in full compliance with health and safety standards

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Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Introduction and Receive and interpret requirement from the supervisor</i>	8	8	-	-
PC1. Describe the role and responsibilities of an RAC Assembly Operator; explain the process of assembling and wiring components and sub-systems to construct complete RAC units as per design and safety standards.	-	-	-	-
PC2. interact with the supervisor to identify production schedule and plan the days production activities based on the supervisors instructions	-	-	-	-
PC3. use appropriate drawings, job instructions or work manuals	-	-	-	-
PC4. check availability of materials required for assembly	-	-	-	-
PC5. follow standard operating procedure while handling hardware modules such as handling PCB with ESD standards	-	-	-	-
<i>Assemble the refrigerator</i>	24	36	-	-
PC6. Set up IoT-enabled workstations with digital work instructions, use for tracking and accuracy.	-	-	-	-
PC7. Use smart tools (e.g., programmable drivers), AR (Augmented Reality) assistance for efficient and precise assembly of both mechanical and electronic parts.	-	-	-	-
PC8. cover the evaporator with the enclosure	-	-	-	-
PC9. place the electrical control panel in the designated location within the cabinet and connect it to the micro-processor	-	-	-	-
PC10. place the fridge side evaporator in the fridge section of the cabinet and connect	-	-	-	-
PC11. attach the door of the refrigerator to the cabinet	-	-	-	-

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Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC12. connect the compressors and the Radiator to the assembly	-	-	-	-
PC13. attach the expansion valves	-	-	-	-
PC14. solder copper tubes to the compressor to be filled in with the refrigerant later	-	-	-	-
PC15. inject refrigerant gas into the tubes through a charging gun	-	-	-	-
PC16. weld the ends of the tube shut	-	-	-	-
PC17. attach handles to the refrigerator door and place the necessary trays, shelves in their respective positions inside the cabinet	-	-	-	-
PC18. use the drawings accurately to meet the specifications	-	-	-	-
PC19. ensure that approved components or modules are available in good condition	-	-	-	-
<i>Report problems to supervisor</i>	6	6	-	-
PC20. highlight any errors in previous step of the assembly process identified	-	-	-	-
PC21. report defective or inadequate number of components in time	-	-	-	-
PC22. report about inadequate quantity of consumables such as screws, nuts, etc.	-	-	-	-
<i>Achieve productivity, quality and safety standards as per company's norms</i>	2	10	-	-
PC23. achieve 100% work schedule as planned for the day	-	-	-	-
PC24. meet 100% daily or monthly target	-	-	-	-
PC25. achieve zero errors in assembling as per company policy	-	-	-	-
PC26. achieve zero component damage Because of electrostatic discharge	-	-	-	-

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Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC27. check any repetitive defects during the assembly process	-	-	-	-
PC28. keep work area clean and organised	-	-	-	-
PC29. identify problems on the assembly line and alert in time	-	-	-	-
PC30. achieve 100% compliance with health And safety guidelines and rules	-	-	-	-
NOS Total	40	60	-	-

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National Occupational Standards (NOS) Parameters

NOS Code	ELE/N3506
NOS Name	Assemble Refrigerator
Sector	Electronics
Sub-Sector	Consumer Electronics & IT Hardware
Occupation	Assembly-EMS
NSQF Level	4
Credits	7
Version	2.0
Last Reviewed Date	07/10/2025
Next Review Date	07/10/2028
NSQC Clearance Date	07/10/2025

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ELE/N3507: Assemble air Conditioner

Description

This NOS unit is about assembling the different modules to manufacture the final air conditioner.

Scope

The scope covers the following :

- Receive and interpret requirement from the supervisor
- Assemble the air conditioner
- Report problems to supervisor
- Achieve productivity, quality, and safety standards as per company's policy
- Workplace Safety and Waste Management

Elements and Performance Criteria

Receive and interpret requirement from the supervisor

To be competent, the user/individual on the job must be able to:

- PC1.** interact with the supervisor to identify production schedule
- PC2.** plan the days production activities based on the supervisors instructions
- PC3.** use appropriate drawings, job instructions or work manuals
- PC4.** check availability of materials required for assembly

Assemble the air conditioner

To be competent, the user/individual on the job must be able to:

- PC5.** attach the blower at the designated position on the base frame of the air conditioner and connect
- PC6.** place the condenser coil unit on the frame
- PC7.** place the evaporator coil on the already assembled sub system
- PC8.** connect the electronic assembly (PCB) to the sub system assembled
- PC9.** place the control panel at appropriate position and make necessary connections
- PC10.** place the supply unit assembly and The front panel of the system in place
- PC11.** meets the required specifications of The completed assembly

Report problems to supervisor

To be competent, the user/individual on the job must be able to:

- PC12.** highlight any errors in previous step of the assembly process identified
- PC13.** report defective or inadequate number of components and consumables such as screws and nuts

Achieve productivity, quality, and safety standards as per company's policy

To be competent, the user/individual on the job must be able to:

- PC14.** accurately interpret drawings, wiring and job specifications/instructions
- PC15.** achieve 100% work as per the scheduled work plan

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- PC16.** meet 100% target for number of products to be manufactured per day
- PC17.** achieve zero error as per the company's standards
- PC18.** achieve zero defect to components because of electrostatic discharge
- PC19.** keep work area clean and organised
- PC20.** identify problems on the assembly line and alert in time
- PC21.** check any repetitive defects during the assembly process
- PC22.** achieve 100% compliance with health and safety guidelines and rules

Workplace Safety and Waste Management

To be competent, the user/individual on the job must be able to:

- PC23.** Identify hazards in RAC assembly (sharp parts, gas leaks, electricity); follow safety signs.
- PC24.** Wear PPE; handle tools, pipes, and units safely.
- PC25.** Be aware of fire risks from refrigerants and wiring; use proper extinguishers.
- PC26.** Give first aid for cuts, burns, or shocks; follow emergency steps.
- PC27.** Dispose of metal, plastic, and refrigerant waste properly; keep workspace clean.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Knowledge of production schedules, assembly sequence, job instructions, and technical drawings required for RAC manufacturing
- KU2.** Understanding of material and component requirements for air conditioner assembly and checking their availability before work
- KU3.** Knowledge of assembling key RAC parts such as blower, condenser coil, evaporator coil, control panel, and electronic PCB as per specified standards
- KU4.** Understanding of defect reporting procedures, identifying repetitive issues, and timely communication with supervisors to maintain production quality
- KU5.** Awareness of workplace safety standards, PPE usage, ESD precautions, fire risks, and waste disposal methods in RAC assembly operations

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Ability to plan daily activities based on supervisor instructions and production schedules to meet targets on time
- GS2.** Skill in interpreting wiring diagrams, job specifications, and assembly manuals to ensure accurate assembly and zero-error output
- GS3.** Proficiency in assembling mechanical and electronic RAC components safely and systematically using correct techniques and tools
- GS4.** Ability to identify defects, repetitive errors, and component shortages, and escalate issues promptly to ensure continuous workflow
- GS5.** Capability to maintain a clean, organized workstation while complying with health, safety, fire, and waste management protocols

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Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Receive and interpret requirement from the supervisor</i>	8	8	-	-
PC1. interact with the supervisor to identify production schedule	-	-	-	-
PC2. plan the days production activities based on the supervisors instructions	-	-	-	-
PC3. use appropriate drawings, job instructions or work manuals	-	-	-	-
PC4. check availability of materials required for assembly	-	-	-	-
<i>Assemble the air conditioner</i>	14	32	-	-
PC5. attach the blower at the designated position on the base frame of the air conditioner and connect	-	-	-	-
PC6. place the condenser coil unit on the frame	-	-	-	-
PC7. place the evaporator coil on the already assembled sub system	-	-	-	-
PC8. connect the electronic assembly (PCB) to the sub system assembled	-	-	-	-
PC9. place the control panel at appropriate position and make necessary connections	-	-	-	-
PC10. place the supply unit assembly and The front panel of the system in place	-	-	-	-
PC11. meets the required specifications of The completed assembly	-	-	-	-
<i>Report problems to supervisor</i>	4	5	-	-
PC12. highlight any errors in previous step of the assembly process identified	-	-	-	-
PC13. report defective or inadequate number of components and consumables such as screws and nuts	-	-	-	-

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Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Achieve productivity, quality, and safety standards as per company's policy</i>	9	10	-	-
PC14. accurately interpret drawings, wiring and job specifications/instructions	-	-	-	-
PC15. achieve 100% work as per the scheduled work plan	-	-	-	-
PC16. meet 100% target for number of products to be manufactured per day	-	-	-	-
PC17. achieve zero error as per the company's standards	-	-	-	-
PC18. achieve zero defect to components because of electrostatic discharge	-	-	-	-
PC19. keep work area clean and organised	-	-	-	-
PC20. identify problems on the assembly line and alert in time	-	-	-	-
PC21. check any repetitive defects during the assembly process	-	-	-	-
PC22. achieve 100% compliance with health and safety guidelines and rules	-	-	-	-
<i>Workplace Safety and Waste Management</i>	5	5	-	-
PC23. Identify hazards in RAC assembly (sharp parts, gas leaks, electricity); follow safety signs.	-	-	-	-
PC24. Wear PPE; handle tools, pipes, and units safely.	-	-	-	-
PC25. Be aware of fire risks from refrigerants and wiring; use proper extinguishers.	-	-	-	-
PC26. Give first aid for cuts, burns, or shocks; follow emergency steps.	-	-	-	-
PC27. Dispose of metal, plastic, and refrigerant waste properly; keep workspace clean.	-	-	-	-
NOS Total	40	60	-	-

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National Occupational Standards (NOS) Parameters

NOS Code	ELE/N3507
NOS Name	Assemble air Conditioner
Sector	Electronics
Sub-Sector	Consumer Electronics & IT Hardware
Occupation	Manufacturing
NSQF Level	4
Credits	8
Version	3.0
Last Reviewed Date	07/10/2025
Next Review Date	07/10/2028
NSQC Clearance Date	07/10/2025

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DGT/VSQ/N0101: Employability Skills (30 Hours)

Description

This unit is about employability skills, Constitutional values, becoming a professional in the 21st Century, digital, financial, and legal literacy, diversity and Inclusion, English and communication skills, customer service, entrepreneurship, and apprenticeship, getting ready for jobs and career development.

Scope

The scope covers the following :

- Introduction to Employability Skills
- Constitutional values - Citizenship
- Becoming a Professional in the 21st Century
- Basic English Skills
- Communication Skills
- Diversity & Inclusion
- Financial and Legal Literacy
- Essential Digital Skills
- Entrepreneurship
- Customer Service
- Getting ready for Apprenticeship & Jobs

Elements and Performance Criteria

Introduction to Employability Skills

To be competent, the user/individual on the job must be able to:

PC1. understand the significance of employability skills in meeting the job requirements

Constitutional values – Citizenship

To be competent, the user/individual on the job must be able to:

PC2. identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices

Becoming a Professional in the 21st Century

To be competent, the user/individual on the job must be able to:

PC3. explain 21st Century Skills such as Self-Awareness, Behavior Skills, Positive attitude, self-motivation, problem-solving, creative thinking, time management, social and cultural awareness, emotional awareness, continuous learning mindset etc.

Basic English Skills

To be competent, the user/individual on the job must be able to:

PC4. speak with others using some basic English phrases or sentences

Communication Skills

To be competent, the user/individual on the job must be able to:

PC5. follow good manners while communicating with others

PC6. work with others in a team

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Diversity & Inclusion

To be competent, the user/individual on the job must be able to:

PC7. communicate and behave appropriately with all genders and PwD

PC8. report any issues related to sexual harassment

Financial and Legal Literacy

To be competent, the user/individual on the job must be able to:

PC9. use various financial products and services safely and securely

PC10. calculate income, expenses, savings etc.

PC11. approach the concerned authorities for any exploitation as per legal rights and laws

Essential Digital Skills

To be competent, the user/individual on the job must be able to:

PC12. operate digital devices and use its features and applications securely and safely

PC13. use internet and social media platforms securely and safely

Entrepreneurship

To be competent, the user/individual on the job must be able to:

PC14. identify and assess opportunities for potential business

PC15. identify sources for arranging money and associated financial and legal challenges

Customer Service

To be competent, the user/individual on the job must be able to:

PC16. identify different types of customers

PC17. identify customer needs and address them appropriately

PC18. follow appropriate hygiene and grooming standards

Getting ready for apprenticeship & Jobs

To be competent, the user/individual on the job must be able to:

PC19. create a basic biodata

PC20. search for suitable jobs and apply

PC21. identify and register apprenticeship opportunities as per requirement

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. need for employability skills

KU2. various constitutional and personal values

KU3. different environmentally sustainable practices and their importance

KU4. Twenty first (21st) century skills and their importance

KU5. how to use basic spoken English language

KU6. Do and dont of effective communication

KU7. inclusivity and its importance

KU8. different types of disabilities and appropriate communication and behaviour towards PwD

KU9. different types of financial products and services

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- KU10.** how to compute income and expenses
- KU11.** importance of maintaining safety and security in financial transactions
- KU12.** different legal rights and laws
- KU13.** how to operate digital devices and applications safely and securely
- KU14.** ways to identify business opportunities
- KU15.** types of customers and their needs
- KU16.** how to apply for a job and prepare for an interview
- KU17.** apprenticeship scheme and the process of registering on apprenticeship portal

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** communicate effectively using appropriate language
- GS2.** behave politely and appropriately with all
- GS3.** perform basic calculations
- GS4.** solve problems effectively
- GS5.** be careful and attentive at work
- GS6.** use time effectively
- GS7.** maintain hygiene and sanitisation to avoid infection

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Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Introduction to Employability Skills</i>	1	1	-	-
PC1. understand the significance of employability skills in meeting the job requirements	-	-	-	-
<i>Constitutional values – Citizenship</i>	1	1	-	-
PC2. identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices	-	-	-	-
<i>Becoming a Professional in the 21st Century</i>	1	3	-	-
PC3. explain 21st Century Skills such as Self-Awareness, Behavior Skills, Positive attitude, self-motivation, problem-solving, creative thinking, time management, social and cultural awareness, emotional awareness, continuous learning mindset etc.	-	-	-	-
<i>Basic English Skills</i>	2	3	-	-
PC4. speak with others using some basic English phrases or sentences	-	-	-	-
<i>Communication Skills</i>	1	1	-	-
PC5. follow good manners while communicating with others	-	-	-	-
PC6. work with others in a team	-	-	-	-
<i>Diversity & Inclusion</i>	1	1	-	-
PC7. communicate and behave appropriately with all genders and PwD	-	-	-	-
PC8. report any issues related to sexual harassment	-	-	-	-
<i>Financial and Legal Literacy</i>	3	4	-	-
PC9. use various financial products and services safely and securely	-	-	-	-

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Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC10. calculate income, expenses, savings etc.	-	-	-	-
PC11. approach the concerned authorities for any exploitation as per legal rights and laws	-	-	-	-
<i>Essential Digital Skills</i>	4	6	-	-
PC12. operate digital devices and use its features and applications securely and safely	-	-	-	-
PC13. use internet and social media platforms securely and safely	-	-	-	-
<i>Entrepreneurship</i>	3	5	-	-
PC14. identify and assess opportunities for potential business	-	-	-	-
PC15. identify sources for arranging money and associated financial and legal challenges	-	-	-	-
<i>Customer Service</i>	2	2	-	-
PC16. identify different types of customers	-	-	-	-
PC17. identify customer needs and address them appropriately	-	-	-	-
PC18. follow appropriate hygiene and grooming standards	-	-	-	-
<i>Getting ready for apprenticeship & Jobs</i>	1	3	-	-
PC19. create a basic biodata	-	-	-	-
PC20. search for suitable jobs and apply	-	-	-	-
PC21. identify and register apprenticeship opportunities as per requirement	-	-	-	-
NOS Total	20	30	-	-

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National Occupational Standards (NOS) Parameters

NOS Code	DGT/VSQ/N0101
NOS Name	Employability Skills (30 Hours)
Sector	Cross Sectoral
Sub-Sector	Professional Skills
Occupation	Employability
NSQF Level	2
Credits	1
Version	1.0
Last Reviewed Date	07/10/2025
Next Review Date	07/10/2028
NSQC Clearance Date	07/10/2025

Assessment Guidelines and Assessment Weightage

Assessment Guidelines

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.

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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.)

Assessment Weightage

Compulsory NOS

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
ELE/N3506.Assemble Refrigerator	40	60	-	-	100	40
ELE/N3507.Assemble air Conditioner	40	60	-	-	100	40
DGT/VSQ/N0101.Employability Skills (30 Hours)	20	30	-	-	50	20
Total	100	150	-	-	250	100

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Acronyms

NOS	National Occupational Standard(s)
NSQF	National Skills Qualifications Framework
QP	Qualifications Pack
TVET	Technical and Vocational Education and Training

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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.
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organisation.
Occupational Standards (OS)	OS specify the standards of performance an individual must achieve when carrying out a function in the workplace, together with the Knowledge and Understanding (KU) they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.
Performance Criteria (PC)	Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.
National Occupational Standards (NOS)	NOS are occupational standards which apply uniquely in the Indian context.
Qualifications 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.
Unit Code	Unit code is a unique identifier for an Occupational Standard, which is denoted by an 'N'
Unit Title	Unit title gives a clear overall statement about what the incumbent should be able to do.
Description	Description gives a short summary of the unit content. This would be helpful to anyone searching on a database to verify that this is the appropriate OS they are looking for.
Scope	Scope is a set of statements specifying the range of variables that an individual may have to deal with in carrying out the function which have a critical impact on quality of performance required.

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Knowledge and Understanding (KU)	Knowledge and Understanding (KU) are statements which together specify the technical, generic, professional and organisational specific knowledge that an individual needs in order to perform to the required standard.
Organisational Context	Organisational context includes the way the organisation is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.
Technical Knowledge	Technical knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
Core Skills/ Generic Skills (GS)	Core skills or Generic Skills (GS) are a group of skills that are the key to learning and working in today's world. These skills are typically needed in any work environment in today's world. These skills are typically needed in any work environment. In the context of the OS, these include communication related skills that are applicable to most job roles.
Electives	Electives are NOS/set of NOS that are identified by the sector as contributive to specialization in a job role. There may be multiple electives within a QP for each specialized job role. Trainees must select at least one elective for the successful completion of a QP with Electives.
Options	Options are NOS/set of NOS that are identified by the sector as additional skills. There may be multiple options within a QP. It is not mandatory to select any of the options to complete a QP with Options.