Driving Assistant

QP Code: ASC/Q9701

Version: 4.0

NSQF Level: 2

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Contents

Qualification Pack

ASC/Q9701: Driving Assistant

Brief Job Description

The individual is responsible for cleaning the external/internal body/cabin of the vehicle, maintenance of tool box, assisting driver with loading/unloading the vehicle, recording delivery logs and other minor repairs.

Personal Attributes

The job requires the individual to be physically fit, reliable and be able to communicate well.

Applicable National Occupational Standards (NOS)

Compulsory NOS:

1. ASC/N9809: Organize work and resources (Road Transportation)

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

3. ASC/N9702: Clean and perform basic routine checks on the vehicle

4. ASC/N9606: Ensure roadworthiness of Electric Vehicle (EV)

Qualification Pack (QP) Parameters

Sector	Automotive
Sub-Sector	Road Transportation
Occupation	Driving
Country	India
NSQF Level	2
Credits	6
Aligned to NCO/ISCO/ISIC Code	NCO-2015/9122.0301
Minimum Educational Qualification & Experience	8th Class pass

Minimum Level of Education for Training in School	
Pre-Requisite License or Training	Valid LMV Permanent/Learner license, Assessment conducted only after permanent driving license
Minimum Job Entry Age	18 Years
Last Reviewed On	NA
Next Review Date	18/02/2028
NSQC Approval Date	18/02/2025
Version	4.0
Reference code on NQR	QG-02-AU-03595-2025-V2-ASDC
NQR Version	2.0

ASC/N9809: Organize work and resources (Road Transportation)

Description

This NOS unit is about maintaining working environment safe and secure, maintaining health and hygiene and practicing optimizing use of resources as per organizational standards.

Scope

The scope covers the following :

- Maintain safe and secure working environment
- Maintain health and hygiene
- Material/energy conservation practices

Elements and Performance Criteria

Maintain safe and secure working environment

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

PC1.   organize work as per the organization's health, safety and security policies and procedures

PC2.   identify the risks and hazards associated while driving and their causes and preventions

PC3.   check and ensure the functioning of vehicle before commencing work

PC4.   identify and report vehicle maintenance and repair requirements/risks as per SOP, if any

PC5.   take corrective measures and follow standard first-aid procedures in case of an accident

PC6.   ensure safety of all passengers and immediately report any breaches to the appropriate authority

Maintain health and hygiene

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

PC7.   ensure vehicle and equipment are regularly cleaned and sanitized

PC8.   wash hands with soap and use alcohol-based sanitizer regularly

PC9.   avoid contact with ill people and self-isolate in a similar situation

PC10. wear and dispose of PPEs regularly and appropriately

PC11. report hygiene and sanitation issues to appropriate authority, if any

PC12. follow processes specified for disposal of hazardous waste

Material/energy conservation practices

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

PC13. identify ways to optimize usage of fuel (Petrol/diesel/CNG) in the vehicle

PC14. use resources in a responsible manner

PC15. check for spills/leakages in the vehicle with caution

PC16. plug spills/leakages of fuel (Petrol/diesel/CNG), oil/coolant or water from the vehicle and escalate to appropriate authority if unable to rectify

PC17. report malfunctioning (fumes/sparks/emission/vibration/noise) and lapse in maintenance of the vehicle

PC18. ensure the various equipment of the vehicle is properly connected

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. organisations procedures for health, safety and security, individual role and responsibilities in this context

KU2. organizations emergency procedures for different emergency situations and the importance of following the same

KU3. how and when to report hazards, as well as the limits of responsibility for dealing with hazards

KU4. potential hazards, risks and threats based on the nature of work

KU5. efficient utilization of material and water

KU6. common sources of pollution and ways to minimize it

KU7. categorisation of waste into dry, wet, recyclable, non-recyclable and items of single-use plastics

KU8. usage of different colours of dustbins

KU9. significance of greening

KU10. organisation's policies to maintain personal health and hygiene at the workplace

KU11. helpline number related to the women safety

KU12. standard first-aid procedures

KU13. appropriate action to be taken in case of accidents, agitations, road block, etc.

Generic Skills (GS)

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

GS1. read safety instructions/guidelines

GS2. modify work practices to improve them

GS3. ask for clarifications from superior about the job requirement

GS4. work with supervisors/team members to carry out work related tasks

GS5. complete tasks efficiently and accurately within the stipulated time

GS6. inform/report to concerned person in case of any problem

GS7. make timely decisions for efficient utilization of resources

GS8. write in at least one language and complete written work with attention to detail

GS9. be punctual, utilize time and manage workload efficiently

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Maintain safe and secure working environment	**17**	**11**	**-**	**5**
PC1. organize work as per the organization's health, safety and security policies and procedures	3	2	-	1
PC2. identify the risks and hazards associated while driving and their causes and preventions	3	2	-	1
PC3. check and ensure the functioning of vehicle before commencing work	3	2	-	1
PC4. identify and report vehicle maintenance and repair requirements/risks as per SOP, if any	3	2	-	1
PC5. take corrective measures and follow standard first-aid procedures in case of an accident	2	2	-	1
PC6. ensure safety of all passengers and immediately report any breaches to the appropriate authority	3	1	-	-
Maintain health and hygiene	**15**	**11**	**-**	**8**
PC7. ensure vehicle and equipment are regularly cleaned and sanitized	2	1	-	1
PC8. wash hands with soap and use alcohol-based sanitizer regularly	1	2	-	1
PC9. avoid contact with ill people and self-isolate in a similar situation	3	3	-	1
PC10. wear and dispose of PPEs regularly and appropriately	3	2	-	1
PC11. report hygiene and sanitation issues to appropriate authority, if any	3	1	-	2
PC12. follow processes specified for disposal of hazardous waste	3	2	-	2
Material/energy conservation practices	**18**	**8**	**-**	**7**
PC13. identify ways to optimize usage of fuel (Petrol/diesel/CNG) in the vehicle	3	2	-	1
PC14. use resources in a responsible manner	2	1	-	1

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC15. check for spills/leakages in the vehicle with caution	3	1	-	1
PC16. plug spills/leakages of fuel (Petrol/diesel/CNG), oil/coolant or water from the vehicle and escalate to appropriate authority if unable to rectify	4	2	-	2
PC17. report malfunctioning (fumes/sparks/emission/vibration/noise) and lapse in maintenance of the vehicle	3	1	-	1
PC18. ensure the various equipment of the vehicle is properly connected	3	1	-	1
NOS Total	**50**	**30**	**-**	**20**

National Occupational Standards (NOS) Parameters

NOS Code	ASC/N9809
NOS Name	Organize work and resources (Road Transportation)
Sector	Automotive
Sub-Sector	
Occupation	Generic
NSQF Level	3
Credits	TBD
Version	1.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

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

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

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

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Introduction to Employability Skills	**1**	**1**	**-**	**-**
PC1. understand the significance of employability skills in meeting the job requirements	-	-	-	-
Constitutional values – Citizenship	**1**	**1**	**-**	**-**
PC2. identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices	-	-	-	-
Becoming a Professional in the 21st Century	**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.	-	-	-	-
Basic English Skills	**2**	**3**	**-**	**-**
PC4. speak with others using some basic English phrases or sentences	-	-	-	-
Communication Skills	**1**	**1**	**-**	**-**
PC5. follow good manners while communicating with others	-	-	-	-
PC6. work with others in a team	-	-	-	-
Diversity & Inclusion	**1**	**1**	**-**	**-**
PC7. communicate and behave appropriately with all genders and PwD	-	-	-	-
PC8. report any issues related to sexual harassment	-	-	-	-
Financial and Legal Literacy	**3**	**4**	**-**	**-**
PC9. use various financial products and services safely and securely	-	-	-	-

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	-	-	-	-
Essential Digital Skills	**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	-	-	-	-
Entrepreneurship	**3**	**5**	**-**	**-**
PC14. identify and assess opportunities for potential business	-	-	-	-
PC15. identify sources for arranging money and associated financial and legal challenges	-	-	-	-
Customer Service	**2**	**2**	**-**	**-**
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	**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**	**-**	**-**

Qualification Pack

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	08/05/2025
Next Review Date	30/04/2028
NSQC Clearance Date	08/05/2025

ASC/N9702: Clean and perform basic routine checks on the vehicle

Description

This OS unit is about cleaning and washing of the vehicle, performing basic technical and maintenance checks, and assisting the driver in resolving minor repairs on the vehicle.

Scope

The scope covers the following :

- Clean and wash the vehicle
- Perform basic technical check on the vehicle
- Assist driver in delivery log and minor repairs

Elements and Performance Criteria

Clean and wash the vehicle

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

PC1. check for water supply in the pipe and ensure optimum pressure is maintained through the nozzle after starting the water pump

PC2. wash external body of the vehicle such as doors, side panels, roof, tyres, windshield, rear view mirrors, etc. thoroughly with running water to remove settled dirt/dust

PC3. PC3. ensure the water does not enter vehicle engine components like injectors, air filter, starter motor, alternator, horn, etc.

PC4. rub the surfactant (washing liquid) on the wet external surface of the vehicle properly with a micro fiber cloth to clean the settled loose dust and dirt

PC5. spray evenly the running water on the surfactant applied parts of the vehicle to wash out the residue deposited on the vehicle completely

PC6. wipe and dry the external body of the vehicle with another micro fiber clean cloth

PC7. wipe clean the vehicle internal parts of the vehicle like dashboard, instrument panel, seats, steering wheel, floor mats etc.

PC8. make sure there are no visible stains on the vehicle after washing

PC9. report loose/broken/missing parts like floor mats, wheel cover, mountings, seals, bolts/nuts, chassis fasteners, if any

Perform basic technical check on the vehicle

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

PC10. check and ensure correct levels of the engine oil, coolant, battery fluid level, brake oil, water in windshield storage tank and proper functioning of clutch

PC11. check vehicle tyres for any wear and optimum tyre thread depth and spare tyre for inflation using pressure gauge and ensure correct pressure in tyres

PC12. ensure proper functioning of all lights, wipers, and horn and report to the driver in case of any malfunctioning

PC13. check the tool box and confirm the availability of all the hand tools including jack, props, wheel choke, etc.

PC14. examine the exterior and interior parts of the vehicle properly for any damages to body panels, lights, windshield, other glass parts, and mirrors

PC15. inform the driver in case of any problem observed during the routine check-up of the vehicle in any of the checkpoints

Assist driver in delivery log, servicing or minor repairs

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

PC16. provide the required tools and equipment to the driver to repair any fault

PC17. assist the driver in strenuous jobs like lifting of vehicle by jack in case of punctured tyre replacement, opening of screws and fixtures for lights, wiper, loading/unloading of goods, etc.

PC18. provide assistance to the driver in filling the engine/brake/coolant oil and other fluids to ensure optimum levels and maintain a list of all deliveries

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. procedure to wash external structure of the vehicle such as the body, tyres, windshield, rear view mirrors, etc.

KU2. precautions to be taken while washing a vehicle and protecting vital components

KU3. procedure to perform vehicle rubbing while pre-wash

KU4. types of surfactants and cloth to be used for the cleaning process

KU5. procedure to clean the internal parts of the vehicle like dashboard, instrument panel, seats, steering wheel, etc.

KU6. standard checklist to ensure correct levels of the engine oil, coolant, battery fluid level, brake oil, water in windshield storage tank and proper functioning of clutch

KU7. procedure to perform technical checks on a vehicle

KU8. constituents of a tool box and their placement

KU9. how to assist driver in maintaining logs, servicing or minor repairs

Generic Skills (GS)

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

GS1. read and interpret the instructions, procedures, information and signages at the workplace

GS2. communicate effectively with others

GS3. complete tasks efficiently and accurately within the stipulated time

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Clean and wash the vehicle	**12**	**31**	**-**	**10**
PC1. check for water supply in the pipe and ensure optimum pressure is maintained through the nozzle after starting the water pump	1	2	-	1
PC2. wash external body of the vehicle such as doors, side panels, roof, tyres, windshield, rear view mirrors, etc. thoroughly with running water to remove settled dirt/dust	2	4	-	2
PC3. PC3. ensure the water does not enter vehicle engine components like injectors, air filter, starter motor, alternator, horn, etc.	2	4	-	1
PC4. rub the surfactant (washing liquid) on the wet external surface of the vehicle properly with a micro fiber cloth to clean the settled loose dust and dirt	2	4	-	2
PC5. spray evenly the running water on the surfactant applied parts of the vehicle to wash out the residue deposited on the vehicle completely	2	3	-	1
PC6. wipe and dry the external body of the vehicle with another micro fiber clean cloth	1	3	-	1
PC7. wipe clean the vehicle internal parts of the vehicle like dashboard, instrument panel, seats, steering wheel, floor mats etc.	-	3	-	1
PC8. make sure there are no visible stains on the vehicle after washing	-	4	-	-
PC9. report loose/broken/missing parts like floor mats, wheel cover, mountings, seals, bolts/nuts, chassis fasteners, if any	2	4	-	1
Perform basic technical check on the vehicle	**7**	**18**	**-**	**7**
PC10. check and ensure correct levels of the engine oil, coolant, battery fluid level, brake oil, water in windshield storage tank and proper functioning of clutch	2	3	-	1

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. check vehicle tyres for any wear and optimum tyre thread depth and spare tyre for inflation using pressure gauge and ensure correct pressure in tyres	-	2	-	1
PC12. ensure proper functioning of all lights, wipers, and horn and report to the driver in case of any malfunctioning	1	3	-	1
PC13. check the tool box and confirm the availability of all the hand tools including jack, props, wheel choke, etc.	2	3	-	1
PC14. examine the exterior and interior parts of the vehicle properly for any damages to body panels, lights, windshield, other glass parts, and mirrors	1	3	-	2
PC15. inform the driver in case of any problem observed during the routine check-up of the vehicle in any of the checkpoints	1	4	-	1
Assist driver in delivery log, servicing or minor repairs	**1**	**11**	**-**	**3**
PC16. provide the required tools and equipment to the driver to repair any fault	-	3	-	-
PC17. assist the driver in strenuous jobs like lifting of vehicle by jack in case of punctured tyre replacement, opening of screws and fixtures for lights, wiper, loading/unloading of goods, etc.	1	4	-	2
PC18. provide assistance to the driver in filling the engine/brake/coolant oil and other fluids to ensure optimum levels and maintain a list of all deliveries	-	4	-	1
NOS Total	**20**	**60**	**-**	**20**

Qualification Pack

National Occupational Standards (NOS) Parameters

NOS Code	ASC/N9702
NOS Name	Clean and perform basic routine checks on the vehicle
Sector	Automotive
Sub-Sector	Road Transportation
Occupation	Driving
NSQF Level	2
Credits	TBD
Version	2.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

ASC/N9606: Ensure roadworthiness of Electric Vehicle (EV)

Description

This NOS unit is about ensuring the roadworthiness of Electric vehicles before the trip and follow the relevant guidelines.

Scope

The scope covers the following :

- Ensure roadworthiness of Electric Vehicle
- Follow CMVR and State guidelines

Elements and Performance Criteria

Ensure roadworthiness of Electric Vehicle

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

PC1. identify the basics of driving an Electric Vehicle as against an Internal Combustion (IC) Engine

PC2. ensure the availability of tools required for the basic maintenance of the EV as mentioned in the Work Instructions/SOPs

PC3. ensure optimum charging in Electric Vehicle

PC4. apply the OEM's Standard Operating Procedures (SOP) to identify the basic electrical/electronic faults

PC5. identify maximum level of vehicle battery charging and different charging sockets

PC6. identify dashboard's signs, signals, sensors, switches, gauges, Human Machine Interface (HMI) & Electronic Instrument Cluster (EIC)

PC7. complete required statutory documents relevant to safety

PC8. inform to concerned person in case of any problem

CMVR and state guidelines

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

PC9. follow CMVR (Central Motor Vehicle Rules) guidelines issued by MoRTH (Ministry of Road Transport & Highways)

PC10. follow guidelines issued by RTOs and safety guidelines for EV issued by relevant authorities

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. basic functionalities and driving techniques of the Electric Vehicle

KU2. CMVR guidelines issued by MoRTH

KU3. guidelines issued by RTOs and safety guidelines for EV issued by relevant authorities

KU4. quality norms and standards prescribed in the Instructional Manual or SOP

KU5. types of charging connector and time required for a full charge using either fast or slow chargers

KU6. various type of batteries used in the EV and their maintenance procedures

KU7. different functions related to battery

KU8. usage of lights, ignition, electronic and air-conditioning systems etc. at various stages of battery

KU9. related electronic systems including active and passive safety systems specific to EV

KU10. different type of tools used to diagnose technical faults

KU11. standard symbols and singages used in the EV

Generic Skills (GS)

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

GS1. read safety instructions/guidelines

GS2. complete tasks efficiently and accurately within stipulated time

GS3. make timely decisions for efficient utilization of resources

GS4. write in English/any one language

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Ensure roadworthiness of Electric Vehicle	**24**	**40**	**-**	**15**
PC1. identify the basics of driving an Electric Vehicle as against an Internal Combustion (IC) Engine	3	6	-	2
PC2. ensure the availability of tools required for the basic maintenance of the EV as mentioned in the Work Instructions/SOPs	3	5	-	2
PC3. ensure optimum charging in Electric Vehicle	3	5	-	2
PC4. apply the OEM's Standard Operating Procedures (SOP) to identify the basic electrical/electronic faults	3	5	-	2
PC5. identify maximum level of vehicle battery charging and different charging sockets	3	4	-	2
PC6. identify dashboard's signs, signals, sensors, switches, gauges, Human Machine Interface (HMI) & Electronic Instrument Cluster (EIC)	3	5	-	2
PC7. complete required statutory documents relevant to safety	4	5	-	2
PC8. inform to concerned person in case of any problem	2	5	-	1
CMVR and state guidelines	**6**	**10**	**-**	**5**
PC9. follow CMVR (Central Motor Vehicle Rules) guidelines issued by MoRTH (Ministry of Road Transport & Highways)	3	5	-	3
PC10. follow guidelines issued by RTOs and safety guidelines for EV issued by relevant authorities	3	5	-	2
NOS Total	**30**	**50**	**-**	**20**

National Occupational Standards (NOS) Parameters

NOS Code	ASC/N9606
NOS Name	Ensure roadworthiness of Electric Vehicle (EV)
Sector	Automotive
Sub-Sector	Road Transportation
Occupation	Driving
NSQF Level	3
Credits	TBD
Version	1.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

Assessment Guidelines and Assessment Weightage

Assessment Guidelines

1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down the proportion of marks for Theory and Skills Practical for each PC.

2. The assessment for the theory part will be based on the 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 the 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. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack.

Minimum Aggregate Passing % at QP Level : 60

(**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
ASC/N9809.Organize work and resources (Road Transportation)	50	30	-	20	100	15
DGT/VSQ/N0101.Employability Skills (30 Hours)	20	30	0	0	50	10
ASC/N9702.Clean and perform basic routine checks on the vehicle	20	60	-	20	100	50
ASC/N9606.Ensure roadworthiness of Electric Vehicle (EV)	30	50	-	20	100	25
Total	**120**	**170**	**-**	**60**	**350**	**100**

Acronyms

NOS	National Occupational Standard(s)
NSQF	National Skills Qualifications Framework
QP	Qualifications Pack
TVET	Technical and Vocational Education and Training
RTO	Regional Transport Office
CMVR	Central Motor Vehicles Rules
HMI	Human Machine Interface
EIC	Electronic Instrument Cluster

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.

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.