



# Model Curriculum

**QP Name: Taxi Driver**

**QP Code: ASC/Q9705**

**QP Version: 2.0**

**NSQF Level: 4**

**Model Curriculum Version: 1.0**

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## Training Parameters

<b>Sector</b>	Automotive
<b>Sub-Sector</b>	Road Transportation
<b>Occupation</b>	Driving
<b>Country</b>	India
<b>NSQF Level</b>	4
<b>Aligned to NCO/ISCO/ISIC Code</b>	NCO-2015/5211.0302
<b>Minimum Educational Qualification and Experience</b>	8th Class with 2 years experience OR Certificate-NSQF (Light Motor Vehicle Level 3) with 1 Year of experience
<b>Pre-Requisite License or Training</b>	Valid LMV Permanent license
<b>Minimum Job Entry Age</b>	19 years
<b>Last Reviewed on</b>	31/08/2021
<b>Next Review Date</b>	31/08/2024
<b>NSQC Approval Date</b>	31/08/2021
<b>QP Version</b>	2.0
<b>Model Curriculum Creation Date</b>	31/08/2021
<b>Model Curriculum Valid Up to Date</b>	31/08/2024
<b>Model Curriculum Version</b>	1.0
<b>Minimum Duration of the Course</b>	304 Hours, 0 Minutes
<b>Maximum Duration of the Course</b>	304 Hours, 0 Minutes

## 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 will be able to:

- Apply health, hygiene, and safety practices at the workplace.
- Perform the tasks to utilize the resources responsibly.
- Employ appropriate practices to communicate effectively with customers, colleagues, and superiors to achieve a smooth workflow.
- Perform the steps to drive the light motor vehicle while conforming to the standard rules and regulations.
- Apply appropriate practices to pick up and drop the customers as per standards.

### Compulsory Modules

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

NOS and Module Details	Theory Duration	Practical Duration	On-the-Job Training Duration (Mandatory)	On-the-Job Training Duration (Recommended)	Total Duration
<b>Bridge Module</b>	<b>04:00</b>	<b>00:00</b>	<b>00:00</b>	-	<b>04:00</b>
Module 1: Introduction to Automotive Industry and Light Motor Vehicle Driver	04:00	00:00	00:00	-	04:00
<b>ASC/N9809 – Organize Work and Resources (Road Transportation)</b> <b>NOS Version No. 1.0</b> <b>NSQF Level 3</b>	<b>16:00</b>	<b>24:00</b>	<b>00:00</b>	-	<b>40:00</b>
Module 2: Maintain Health, Hygiene and Safety Standards at the Workplace	12:00	16:00	00:00	-	28:00
Module 3: Perform Waste Disposal and Material Conservation Activities	04:00	08:00	00:00	-	12:00

<b>ASC/N9808 – Interact Effectively with Colleagues and Customers (Road Transportation) NOS Version No. 1.0 NSQF Level 3</b>	<b>16:00</b>	<b>24:00</b>	<b>00:00</b>	-	<b>40:00</b>
Module 4: Maintain Effective Communication at the Workplace	16:00	24:00	00:00	-	40:00
<b>ASC/ N9704 – Driving Light Motor Vehicle (LMV) Safely NOS Version No. 1.0 NSQF Level 3</b>	<b>40:00</b>	<b>84:00</b>	<b>00:00</b>	-	<b>124:00</b>
Module 5: Examine Roadworthiness of the Vehicle and Drive the LMV as per Standard	24:00	52:00	00:00	-	76:00
Module 6: Adhere to the Traffic Rules and Basic Troubleshooting Practices	16:00	32:00	00:00	-	48:00
<b>ASC/N9606 – Ensure Roadworthiness of Electric Vehicles (EV) NOS Version No. 2.0 NSQF Level 3</b>	<b>16:00</b>	<b>40:00</b>	<b>00:00</b>	-	<b>56:00</b>
Module 7: Ensure Roadworthiness of the Electric Vehicle and Conform to CMVR and State Guideline	16:00	40:00	00:00	-	56:00
<b>ASC/N9701 – Pick and drop the passenger to their destination and complete other trip-end activities NOS Version No. 1.0 NSQF Level 4</b>	<b>12:00</b>	<b>28:00</b>	<b>00:00</b>	-	<b>40:00</b>
Module 8: Perform the Activities to Report on Duty and Coordinating with the Control Room	04:00	08:00	00:00	-	12:00

Module 9: Perform the Activities of Picking up and Drop the Passenger	08:00	20:00	00:00	-	28:00
<b>Total Duration</b>	<b>104:00</b>	<b>200:00</b>	<b>00:00</b>	-	<b>304:00</b>

# Module Details

## Module 1: Introduction to Automotive Industry and Taxi Driver

### Bridge Module

#### Terminal Outcomes:

- Outline the overview of Skill India Mission
- Describe the scope of the Automotive Industry
- Define the role and responsibilities of Taxi Driver

<b>Duration:</b> 04:00	<b>Duration:</b> 00:00
<b>Theory – Key Learning Outcomes</b>	<b>Practical – Key Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• Discuss the objectives and benefits of the Skill India Mission</li> <li>• Describe the scope of the Indian Automotive Industry and its sub-sectors</li> <li>• Explain basic terminologies and road safety signs used in Road Transport and Automotive industry</li> <li>• Discuss job roles, responsibilities and opportunities for a Taxi Driver in the Automotive Industry</li> <li>• Explain standard code of ethics and professional practices to be adhered to by a Taxi Driver</li> </ul>	NA
<b>Classroom Aids</b>	
Whiteboard, Flip Chart, Markers, Duster, Projector, Laptop with charger, Projector screen, Power Point Presentation, 2.1 Laptop External Speakers.	
<b>Tools, Equipment and Other Requirements</b>	
NA	

## Module 2: Maintain Health, Hygiene and Safety Standard at the Workplace

### Mapped to ASC/N9809, v 1.0

#### Terminal Outcomes:

- Employ appropriate health, hygiene, and safety practices at workplace

<b>Duration: 12:00</b>	<b>Duration: 16:00</b>
<b>Theory – Key Learning Outcomes</b>	<b>Practical – Key Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• Discuss the ways various methods to organize work as per the standard health, safety and security policy and procedures.</li> <li>• Outline the concept and importance of personal and workplace hygiene.</li> <li>• Explain the ways how to clean and sanitize the vehicle and related equipment.</li> <li>• List vital points to be checked to ensure proper functioning of the vehicle before commencing work.</li> <li>• Identify List the causes of risks and potential hazards at the workplace and ways to prevent them.</li> <li>• List the components of the first-aid kit.</li> <li>• State the importance of self-isolation in the context of epidemic or pandemic situation.</li> <li>• Outline the purpose and usage of various Personal Protective Equipment (PPE) required at the workplace.</li> <li>• Recall the helpline number related to the women safety.</li> <li>• Explain the procedure to report accident, hazard and any other health-related issues as per SOP.</li> </ul>	<ul style="list-style-type: none"> <li>• Employ appropriate ways to keep vehicle clean, hygienic and hazard free.</li> <li>• Apply appropriate practices to check and ensure proper functioning of vehicle before commencing work.</li> <li>• Employ appropriate practices to check and ensure all equipment of the vehicle is properly connected before commencing the work</li> <li>• Prepare a sample report for vehicle repair and maintenance requirements as well as any safety breaches.</li> <li>• Role play on how to report perform hygiene and sanitation and report any hygienic issues to appropriate authority</li> <li>• Demonstrate how to provide first-aid in case of an accident.</li> <li>• Apply appropriate corrective measures in case of accident</li> <li>• Demonstrate the correct ways of washing hands using soap and water as well as sanitize them with alcohol-based sanitizers.</li> <li>• Show how to use and dispose of relevant protective equipment as after performing a per tasks and at work conditions.</li> </ul>
<b>Classroom Aids</b>	
Training kit (Trainer guide, Presentations), White board, Marker, Projector screen, Power Point Presentation Laptop with charger, Participant Handbook and Related Standard Operating Procedures, 2.1 Laptop External Speakers.	
<b>Tools, Equipment and Other Requirements</b>	
Personal Protection Equipment: Safety glasses, Sanitization kit, Hand gloves, Face masks, Safety shield, Fire extinguisher, First aid kit, etc.	



## Module 3: Perform Waste Disposal and Material Conservation Activities

Mapped to ASC/N9809, v 1.0

### Terminal Outcomes:

- Employ effective waste management practices
- Discuss various conservation practices at the workplace

<b>Duration: 04:00</b>	<b>Duration: 08:00</b>
<b>Theory – Key Learning Outcomes</b>	<b>Practical – Key Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• State the significance of biodiversity and ecosystem (greening).</li> <li>• List the common sources of pollution and ways to minimize it.</li> <li>• Discuss various types of waste (like dry, wet, recyclable, non-recyclable and items of single-use plastics) and usage of different colours of dustbins according to the waste type.</li> <li>• Elaborate the importance of using the material and water effectively and efficiently at the workplace.</li> <li>• List the ways to optimize usage of fuel (Petrol/diesel/CNG) in the vehicle.</li> <li>• Explain different methods to check spills/leakages of fuel (Petrol/diesel/CNG), oil/coolant or water from the vehicle.</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrate waste disposal procedures at the workplace depending on the types of waste.</li> <li>• Apply appropriate techniques to check and plug spills/leakages in the vehicle.</li> <li>• Dramatize a situation on how to escalate vehicle poor fuel economy, decrease in oil level, coolant or any water/oil leakage issues to appropriate authority.</li> <li>• Show how to use resources in a responsible manner.</li> </ul>
<b>Classroom Aids</b>	
Training kit (Trainer guide, Presentations), White board, Marker, Projector screen, Power Point Presentation Laptop with charger, Participant Handbook and Related Standard Operating Procedures, 2.1 Laptop External Speakers.	
<b>Tools, Equipment and Other Requirements</b>	
Different type of waste bins to collect and segregate waste for disposal	

## Module 4: Maintain Effective Communication at Workplace

*Mapped to ASC/N9808, v 1.0*

### Terminal Outcomes:

- Explain professional protocols and etiquette of effective communication to be followed with customers, colleagues, and superiors.
- Discuss various ways to show sensitization towards different age groups, gender and persons with disabilities.

<b>Duration: 16:00</b>	<b>Duration: 24:00</b>
<b>Theory – Key Learning Outcomes</b>	<b>Practical – Key Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• Discuss the importance of professionalism, etiquette, ethical behaviour and gender sensitive service practices at the workplace.</li> <li>• State the importance of effective communication and procedure for establishing good working relationships with supervisor and customers.</li> <li>• State the importance of identifying work requirements on the basis of instructions received from the supervisor.</li> <li>• Discuss the standard policy with regards to Persons with disability.</li> <li>• Discuss the importance of adhering to the policies related to physical and verbal Sexual harassment at workplace.</li> <li>• Explain the importance of showing respect to personal space of others.</li> <li>• Discuss different ways of escalating unresolved problems and analysing feedback from superiors as well as from customers.</li> </ul>	<ul style="list-style-type: none"> <li>• Demonstrate the standard procedure to welcome and greet the customers.</li> <li>• Role play a situation on how to address customers dis-satisfactions and complaints effectively.</li> <li>• Role play a situation on how to communicate with customers, colleagues and others of different ages, genders and differently abled people as well as per specification.</li> <li>• Role play on how to escalate unresolved problems to superiors.</li> <li>• Dramatize a situation on how to report the completed trips and other data details to the supervisor</li> </ul>
<b>Classroom Aids</b>	
Training kit (Trainer guide, Presentations), White board, Marker, Projector screen, Power Point Presentation Laptop with charger, Participant Handbook and Related Standard Operating Procedures, 2.1 Laptop External Speakers.	
<b>Tools, Equipment and Other Requirements</b>	
Sample of escalation matrix and Organisation structure.	

## Module 5: Examine Roadworthiness of the Vehicle and Drive the LMV as per Standard

*Mapped to ASC/N9704, v 2.0*

### Terminal Outcomes:

- Perform the steps to examine the roadworthiness of the vehicles.
- Demonstrate the pre-driving and driving activities conforming to the LMV standard driving practices.

<b>Duration: 24:00</b>	<b>Duration: 52:00</b>
<b>Theory – Key Learning Outcomes</b>	<b>Practical – Key Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• Discuss the technical, legal, technical, safety and compliance requirements, like pollution test, load limit, etc. as well as roadworthiness parameters for Light Motor Vehicles.</li> <li>• Discuss the quality norms and standards prescribed in the Quality Manual by the organization.</li> <li>• Describe basic functionalities of the technical equipment of the vehicle.</li> <li>• State the importance of examining the standard check list for the vehicle before the trip.</li> <li>• Describe safe and fuel-efficient and safe driving techniques.</li> <li>• Explain the standard escalation procedure regarding vehicle defects or deviation.</li> </ul>	<ul style="list-style-type: none"> <li>• Apply appropriate techniques to perform routine checks on the vehicle for tyre pressure, fuel. (Petrol/diesel/CNG) level, working of headlights and brakes, CNG cylinder valves, gauges, warning lights, etc.</li> <li>• Employ appropriate practices to check vehicle service record for any history of technical defects or immediate need for servicing like oil/filter change, etc.</li> <li>• Prepare sample deviation report as per observation while carrying out routine checks</li> <li>• Draft a sample to-do list for repair requirement.</li> <li>• Demonstrate how to check the roadworthiness of the vehicle.</li> <li>• Create a sample report regarding actual or potential defects and deviations in the vehicle.</li> <li>• Display pre-driving activities like shoulder checking, adjusting IRVM/ ORVM and releasing of handbrakes, etc.</li> <li>• Demonstrate the procedure of safe driving starting from inserting or pressing the ignition key/button.</li> </ul>
<b>Classroom Aids</b>	
Training kit (Trainer guide, Presentations), White board, Marker, Projector Screen, Laptop with charger, Power Point Presentation, Participant Handbook and Related Standard Operating Procedures, 2.1 Laptop External Speakers.	
<b>Tools, Equipment and Other Requirements</b>	
Light Motor Vehicle, Sample compliance requirements, like pollution test, load limit, etc.	

## Module 6: Adhere to the Traffic Rules and Basic Troubleshooting Practices

*Mapped to ASC/N9704, v 2.0*

### Terminal Outcomes:

- Describe the local and state specific traffic rules and regulations.
- Demonstrate basic troubleshooting in case of any malfunction in the vehicle.
- Explain the procedure of reporting the malfunction of the vehicle to the Supervisor.

<b>Duration: 16:00</b>	<b>Duration: 32:00</b>
<b>Theory – Key Learning Outcomes</b>	<b>Practical – Key Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• Discuss the related traffic rules and sections of Motor Vehicle Act, 1988 as well as CMVR guidelines as stipulated by MoRTH and State Road Transport Authorities like RTOs.</li> <li>• List the local and state specific driving laws and traffic regulations, including overloading limit.</li> <li>• Discuss the Explain road and traffic guidelines while for driving, like avoiding excessive honking, speed, driving on high beam, loud music, and maintaining safe distance from other vehicles, keeping the vehicle within the prescribed speed limit at all times, etc.</li> <li>• Discuss basic troubleshooting techniques for Light Motor Vehicle.</li> <li>• Explain the standard procedure to take the vehicle to the service/repair point for corrective action, like parts replacements.</li> </ul>	<ul style="list-style-type: none"> <li>• Apply appropriate practices to adhere to traffic rules while driving the vehicle.</li> <li>• Demonstrate how to stop and park the vehicle at appropriate spots.</li> <li>• Demonstrate how to monitor and respond appropriately to vehicle gauges, warning lights, CNG leakage etc. while driving.</li> <li>• Show how to carry out a diagnostic check and conduct basic troubleshooting in case of any malfunction in the vehicle.</li> <li>• Role play on how to report the exact nature of the problem to the Supervisor to and get appropriate help from the command office.</li> </ul>
<b>Classroom Aids</b>	
Training kit (Trainer guide, Presentations), White board, Marker, Projector, Laptop with charger, Presentation, Participant Handbook and Related Standard Operating Procedures, 2.1 Laptop External Speakers.	
<b>Tools, Equipment and Other Requirements</b>	
Light Motor Vehicle, Related spare parts, Sample traffic signals and Road signs.	

## Module 7: Ensure Roadworthiness of the Electric Vehicle and Conform to CMVR and State Guidelines

*Mapped to ASC/N9606, v 1.0*

### Terminal Outcomes:

- Perform the steps to examine the roadworthiness of the Electrical Vehicle.
- Describe CMVR and State Guidelines related to Electrical Vehicle.

<b>Duration: 16:00</b>	<b>Duration: 40:00</b>
<b>Theory – Key Learning Outcomes</b>	<b>Practical – Key Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• Describe the CMVR guidelines issued by MoRTH, RTOs and other relevant authorities for the Electric Vehicle.</li> <li>• Explain the quality norms and standards prescribed for the EV in the Instructional Manual or as per the Standard Operating Procedure (SOP).</li> <li>• State the importance of ensuring the availability of required tools for the basic maintenance of the EV per the operating manual.</li> <li>• Discuss the basic functionalities and techniques for driving an Electric Vehicle (EV).</li> <li>• List the tools required for the basic maintenance of the EV</li> <li>• Compare between the basics of driving, features available in an Electric Vehicle against an Internal Combustion (IC) Engine vehicle.</li> <li>• Describe various types of batteries used in the EV and their maintenance procedures.</li> <li>• Discuss different functions of the battery</li> <li>• State the types of charging connector and time required for achieving full charge using either fast or slow chargers.</li> <li>• Discuss related electronic systems including active and passive safety systems specific to EV.</li> <li>• State the importance of applying the OEM's Standard Operating Procedures (SOP) while identifying the basic electrical faults in the EV.</li> <li>• Discuss various tools and their usage to diagnose technical faults in the EV.</li> </ul>	<ul style="list-style-type: none"> <li>• Apply appropriate practices to identify related dashboard's signs, warning lights, signals, sensors, switches, gauges, Human Machine Interface (HMI) and Electronic Instrument Cluster (EIC) related to the EV.</li> <li>• Show how to charge an Electric Vehicle and ensure optimum charging of battery.</li> <li>• Demonstrate how to use appropriately vehicle lights, ignition, electronics, features and air-conditioning systems etc.</li> <li>• Demonstrate how to identify the basic electrical/electronic faults in the EV.</li> <li>• Prepare sample statutory documentation relevant to safety.</li> </ul>

<ul style="list-style-type: none"> <li>Identify the standard symbols, warning signs and signages used in the EV.</li> </ul>	
<p><b>Classroom Aids</b></p>	
<p>Training kit (Trainer guide, Presentations), White board, Marker, Projector, Laptop with charger, Presentation, Participant Handbook and Related Standard Operating Procedures, 2.1 Laptop External Speakers.</p>	
<p><b>Tools, Equipment and Other Requirements</b></p>	
<p>Electrical Vehicle and Related spare parts.</p>	

## Module 8: Perform the Activities to Report on Duty and Coordinating with the Control Room

*Mapped to ASC/N9701, v 1.0*

### Terminal Outcomes:

- Describe the reporting procedure for starting the duty.
- Apply appropriate practices to coordinate with the vehicle control room

<b>Duration: 04:00</b>	<b>Duration: 08:00</b>
<b>Theory – Key Learning Outcomes</b>	<b>Practical – Key Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• Elaborate the standard policies on duty, reporting, procedure and associated compliance applicable for a Taxi Driver</li> <li>• Discuss the standard protocol and procedure for communicating with the control room or supervisors</li> <li>• Describe the usage and importance of wearing proper uniform and PPE kit on duty and following standard safety policy for the driver and passenger as per standards</li> <li>• State the significance of informing the reporting manager well in advance about sickness, leave or delay in reaching or picking up the passenger at their destination</li> </ul>	<ul style="list-style-type: none"> <li>• Dramatize a situation on how to report to the authorised person for starting the day's duty as per schedule</li> <li>• Show how to obtain duty schedule from the reporting manager at the depo/branch office</li> <li>• Apply appropriate practices to coordinate with control room regarding passenger details, pickup location, route and information about traffic</li> </ul>
<b>Classroom Aids</b>	
Training kit (Trainer guide, Presentations), White board, Marker, Projector, Laptop with charger, Presentation, Participant Handbook and Related Standard Operating Procedures, 2.1 Laptop External Speakers.	
<b>Tools, Equipment and Other Requirements</b>	
PPE kit, Face N95 masks, Hand gloves, Sanitiser spray, Taxi with MCT system and GPS, etc.	

## Module 9: Perform the Activities of Picking up and Dropping off the Passenger

*Mapped to ASC/N9701, v 1.0*

### Terminal Outcomes:

- Perform the steps to pick-up and drop the passenger

<b>Duration: 08:00</b>	<b>Duration: 20:00</b>
<b>Theory – Key Learning Outcomes</b>	<b>Practical – Key Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• State the significance of knowing the geographical area and different routes within the city</li> <li>• Explain the usage of android devices running GPS or vehicle in-built navigation system</li> <li>• State the importance of reaching the pick-up location on time</li> <li>• Discuss the standards to prepare and maintain vehicle log book</li> <li>• State the significance of efficient driving practices using gear, clutch, accelerator and brakes appropriately</li> <li>• Elaborate the standard procedure of cleaning and maintaining the vital parts of the vehicle</li> <li>• State the importance of offering newspaper, magazines, or entertainment media available inside the vehicle to the passenger as per the contract</li> </ul>	<ul style="list-style-type: none"> <li>• Apply appropriate practices to check and confirm the passenger details and address of pick-up point</li> <li>• Role play on how to greet the passenger as per standards and assist the customer while loading and arranging the luggage as well as entering/exiting and unloading goods from the vehicle</li> <li>• Show how to secure the overhead luggage with waterproof/resistant sheets/cover in case of rainfall</li> <li>• Demonstrate how to perform the trip-end activities at the control room, like taking payments, providing receipt etc.</li> <li>• Calculate the route fare/ per km rates as per the standard</li> <li>• Demonstrate the procedure of duty closure on completion of tasks for the day like cleaning of vehicle, parking at the designated area, securing the vehicle, visual checks and handing over the vehicle keys to the manager</li> <li>• Prepare a sample vehicle log book to record the number of trips, daily running (km), repairs and fuel filled/consumed, etc.</li> <li>• Employ appropriate procedure to report vehicle defects or maintenance requirements as per standard</li> <li>• Role play on how to inform the authorized person about incidents like accidents, breakdowns, change in route/destination, unpaid trips, etc. happened during performing the duty</li> </ul>
<b>Classroom Aids</b>	
Training kit (Trainer guide, Presentations), White board, Marker, Projector, Laptop with charger, Presentation, Participant Handbook and Related Standard Operating Procedures, 2.1 Laptop External Speakers.	
<b>Tools, Equipment and Other Requirements</b>	
Taxi with MCT system and GPS, etc.	



# Annexure

## Trainer Requirements

Trainer Prerequisites						
Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training Experience		Remarks
		Years	Specialization	Years	Specialization	
Graduate	Any discipline	2	Driving	1	Driving	Should have 5 years old driving license of the same category
Graduate	Any discipline	3	Driving	0	Driving	
Certificate-NSQF	Driver Trainer L5	2	Driving	1	Driving	
ITI	Mechanic Motor Vehicle	2	Driving	1	Driving	
ITI	Mechanic Motor Vehicle	3	Driving	0	Driving	

Trainer Certification	
Domain Certification	Platform Certification
“Taxi Driver”, “ASC/Q9705, Version 2.0”, Minimum accepted score is 80%	“Trainer”, “MEP/Q2601, V1.0” with a scoring of minimum 80%

## Assessor Requirements

Assessor Prerequisites						
Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training Experience		Remarks
		Years	Specialization	Years	Specialization	
Graduate	Any discipline	3	Driving	1	Driving	Should have 5 years old driving license of the same category
Graduate	Any discipline	4	Driving	0	Driving	
Certificate- NSQF	Driver Trainer L5	3	Driving	1	Driving	
ITI	Mechanic Motor Vehicle	3	Driving	1	Driving	
ITI	Mechanic Motor Vehicle	4	Driving	0	Driving	

Assessor Certification	
Domain Certification	Platform Certification
Taxi Driver”, “ASC/Q9705, Version 2.0”, Minimum accepted score is 80%	“Assessor”, “MEP/Q2701, V1.0” with the scoring of minimum 80%

## Assessment Strategy

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

### 1. Assessment System Overview:

- Batches assigned to the assessment agencies for conducting the assessment on SDSM/SIP or email
- Assessment agencies send the assessment confirmation to VTP/TC looping SSC
- Assessment agency deploys the ToA certified Assessor for executing the assessment
- SSC monitors the assessment process & records
- If the batch size is more than 30, then there should be 2 Assessors.

### 2. Testing Environment: Assessor must:

- Confirm that the centre is available at the same address as mentioned on SDMS or SIP
- Check the duration of the training.
- Check the Assessment Start and End time to be as 10 a.m. and 5 p.m.
- Check that the allotted time to the candidates to complete Theory & Practical Assessment is correct.
- Check the mode of assessment—Online (TAB/Computer) or Offline (OMR/PP).
- Confirm the number of TABs on the ground are correct to execute the Assessment smoothly.
- Check the availability of the Lab Equipment for the particular Job Role.

### 3. Assessment Quality Assurance levels / Framework:

- Question papers created by the Subject Matter Experts (SME)
- Question papers created by the SME verified by the other subject Matter Experts
- Questions are mapped with NOS and PC
- Question papers are prepared considering that level 1 to 3 are for the unskilled & semi-skilled individuals, and level 4 and above are for the skilled, supervisor & higher management
- Assessor must be ToA certified & trainer must be ToT Certified.

### 4. Types of evidence or evidence-gathering protocol:

- Time-stamped & geotagged reporting of the assessor from assessment location
- Centre photographs with signboards and scheme specific branding
- Biometric or manual attendance sheet (stamped by TP) of the trainees during the training period
- Time-stamped & geotagged assessment (Theory + Viva + Practical) photographs & videos

### 5. Method of verification or validation:

- Surprise visit to the assessment location
- Random audit of the batch
- Random audit of any candidate

### 6. Method for assessment documentation, archiving, and access

- Hard copies of the documents are stored

- Soft copies of the documents & photographs of the assessment are uploaded / accessed from Cloud Storage and are stored in the Hard Drives

## References

## Glossary

<b>Sector</b>	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.
<b>Sub-sector</b>	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
<b>Occupation</b>	Occupation is a set of job roles, which perform similar/ related set of functions in an industry.
<b>Job role</b>	Job role defines a unique set of functions that together form a unique employment opportunity in an organization.
<b>Occupational Standards (OS)</b>	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.
<b>Performance Criteria (PC)</b>	Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.
<b>National Occupational Standards (NOS)</b>	NOS are occupational standards which apply uniquely in the Indian context.
<b>Qualifications Pack (QP)</b>	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.
<b>Unit Code</b>	Unit code is a unique identifier for an Occupational Standard, which is denoted by an 'N'
<b>Unit Title</b>	Unit title gives a clear overall statement about what the incumbent should be able to do.
<b>Description</b>	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.
<b>Scope</b>	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.

<p><b>Knowledge and Understanding (KU)</b></p>	<p>Knowledge and Understanding (KU) are statements which together specify the technical, generic, professional and organizational specific knowledge that an individual needs in order to perform to the required standard.</p>
<p><b>Organizational Context</b></p>	<p>Organizational context includes the way the organization is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.</p>
<p><b>Technical Knowledge</b></p>	<p>Technical knowledge is the specific knowledge needed to accomplish specific designated responsibilities.</p>
<p><b>Core Skills/Generic Skills (GS)</b></p>	<p>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.</p>
<p><b>Electives</b></p>	<p>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.</p>
<p><b>Options</b></p>	<p>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.</p>

## Acronyms and Abbreviations

Term	Description
QP	Qualification Pack
OS	Occupational Standard
NSQF	National Skills Qualification Framework
NSQC	National Skills Qualification Committee
NOS	National Occupational Standards
TVET	Technical and Vocational Education and Training
SOP	Standard Operating Procedure
OEM	Original Equipment Manufacturer
PPE	Personal Protective Equipment
GPS	Global Positioning System
RTO	Regional Transport Office
CMVR	Central Motor Vehicles Rules
HMI	Human Machine Interface
EIC	Electronic Instrument Cluster