

Syllabus for Cab Driver

Course Name	Cab Driver
Sector	Automotive
Course Code	AUT/2023/CADR/202
Level	2.5
Occupation	Driver of LMV/PV/Taxi/EV
Job Description	A Cabdriver is responsible for safely and efficiently transporting passengers to their desired destinations using a Cab. The primary objective of the role is to provide excellent customer service, ensure passenger safety, and maintain the cleanliness and operational integrity of the vehicle. An electric Cab driver promotes environmentally friendly transportation alternatives.
Course Duration	Total Duration Min 240, Max 300 Hrs
Trainees' Entry Qualification	9th Grade pass OR 8th Grade pass and pursuing continuous schooling OR 8th Grade pass with 1-year Vocational education & Training/Skilling after Grade 8 OR Previous relevant Qualification of NSQF Level 2.0 in Automotive Sector with 6 months relevant experience
Trainers Qualification	CTS/ATS mechanic of two and three-wheeler with 5 yrs experience OR Diploma in Automobile Engineering/Mechanical Engineering / Electrical Engineering (Specialization in Automobile Engineering / Electric Vehicle) with 3 yrs experience OR B. Tech/BE Automobile/ Mechanical Engineering (Specialization in Automobile Engineering) / Electrical Engineering (Specialization in Automobile/Electric Vehicle) with 2 yrs experience OR ITI Mechanic Motor Vehicle Trade with 3 yrs experience OR BSC Automobile Maintenance with 2 yrs experience OR Graduate with more than 5 years of similar work experience and equivalent exposure to the electric vehicle industry.
Regulatory Requirement	To get certificate, the trainee must acquire a license from relevant governmental authorities in order to operate a Light Motor Vehicle (LMV) or a Passenger Vehicle (PV).

Different Combination in which course may be offered

Course Name	Course Code	Course Duration	Full Marks
Cab Driver	AUT/2023/CADR/202	240 Hours	1000
Cab Driver [with Optional: Electric Cab operations and maintenance]	AUT/2023/CADR/202 [with Optional AUT/0409/OC6]	300 Hours	1100

Structure of Course:

Module No.	Module name	Outcome	Compulsory / Optional	Theory (Hrs)	Practical (Hrs)	Total (Hrs)
1	Introduction to Cab Driving	Explain roles and responsibilities of Cab drivers	Compulsory	10	20	30
2	Road Safety and Traffic & legal Regulations	Follow safety rules and traffic norms in various simulated driving conditions	Compulsory	15	15	30
3	Customer Service and Communication Skills	Resolve conflicts with passengers under difficult challenging situations	Compulsory	10	20	30
4	Vehicle Maintenance and Basic Repairs	Carry out routine maintenance and basic repair of vehicle	Compulsory	15	45	60
5.	Navigation and GPS Systems	Use Navigation Apps for route planning while driving	Compulsory	10	20	30
6.	Driving performance review	Demonstrate driving/ behavioral skills of trained driver	Compulsory	0	30 (6 days)	30
7.	Employability Skill (30 Hrs)		Compulsory	30	---	30
8.	Electric Cab operations and maintenance	Operate an electric Cab along with addressing charging issues and other maintenance requirements	Optional	30	30	60
TOTAL:				Min 90, Max 120	Min 150, Max 180	Min 240, Max 300

SYLLABUS:**Module No. 1: Introduction to Cabdriving****Terminal Outcome:** Explain roles and responsibilities of Cab drivers**Module outcomes:**

- Explain the role, responsibilities, and significance of being a professional Cabdriver in the transportation industry.
- Identify the different types of Cabservices and their unique characteristics.
- Explain the historical context, current trends, and challenges in the business.

Theory Content:**T-1.1 Understanding the Role and Responsibilities**

- Role of a Cabdriver in the transportation industry.
- Primary responsibilities: transporting passengers safely and efficiently.
- Ensuring passenger comfort and maintaining a positive experience.

- Upholding professionalism and representing the CabCompany.

T-1.2 Types of CabServices

- Introduction to various types of Cabservices: regular, luxury, shared, etc.
- Significance of different services for diverse customer needs.
- Target demographics for each service type.
- Pricing models for different services.

T-1.3 Industry Overview

- Historical evolution of the Cabindustry.
- Current trends such as ride-hailing apps and electric vehicles.
- Challenges faced by the industry including competition from ride-sharing and regulatory issues.
- Opportunities for growth and innovation within the industry.

Practical Content:

P-1.1 Role and Responsibilities Role-play

- Divide participants into groups to enact various Cabdriver scenarios.
- Each group presents a different situation to demonstrate understanding of driver roles.
- Scenarios can include picking up passengers, handling route requests, and managing fare transactions.

P-1.2 Exploring Different CabServices

- Identify different types of Cabs through charts & presentation.
- Discuss the features and differences between regular, luxury, and shared cabs / taxis.

P-1.3 Cab Industry Trends and Challenges Discussion

- Familiarize with industry news articles and case studies.
- Facilitate a group discussion about the trends and challenges.

Tools & Equipment needed:See Annexure.

Module No. 2: Road Safety and Traffic& legal Regulations

Terminal Outcome: Follow safety rules and traffic norms in various simulated driving conditions

Module outcomes:

- Demonstrate different road signs, signals, and traffic regulations.
- Apply defensive driving techniques to ensure the safety of both passengers and oneself.
- Implement strategies to navigate various weather conditions.
- Demonstrate ways of handling emergencies and applying basic first aid principles.
- Explain local regulations, licensing requirements & fare structures necessary for legal Caboperation.

Theory Content:

T - 2.1 Understanding Road Signs and Signals

- Importance of road signs and signals in guiding traffic.
- Common road signs, signals, and symbols.
- Difference between regulatory, warning, and informational signs.
- Importance of obeying traffic rules for both the driver's safety and passenger comfort.

T – 2.2 Traffic Regulations and Laws

- Overview of local traffic laws and regulations.
- Right-of-way rules, speed limits, and parking regulations.
- Consequences of violating traffic laws, including fines and potential license suspension.
- Importance of responsible driving behaviour for professional cab drivers.

T - 2.3 Defensive Driving Techniques

- Definition of defensive driving and its role in preventing accidents.

- Strategies for maintaining a safe following distance and avoiding tailgating.
- Safe manoeuvring around intersections and blind spots.

T - 2.4 Navigating Weather Conditions

- Impact of weather conditions on driving safety.
- Strategies for driving safely in rain, snow, fog, and other adverse weather.
- Proper use of headlights, windshield wipers, and defrost systems.

T - 2.5 Handling Emergencies and Basic First Aid

- Common emergencies such as accidents, breakdowns, and medical situations.
- Steps to take in the event of an accident, including ensuring passenger safety.
- Basic first aid principles for addressing minor injuries.

T – 2.6 Legal and Regulatory Aspects

- Overview of different types of licenses and permits required.
- Regulatory bodies overseeing the Cabindustry.
- Fare structures: flat rate, metered, distance-based, etc.
- Payment methods: - cash, cards, and digital payment methods.
- Other surcharges, tolls, and additional fees.

Practical Content:

P-2.1 Road Signs and Signals Recognition

- Identify a variety of road signs and symbols.
- Conduct a group activity to match road signs with their meanings.

P-2.2 Traffic Laws and Regulations Simulation

- Mock traffic scenario involving right-of-way, speed limits, and parking.

P-2.3 Defensive Driving Practice

- Set up a driving simulator or use virtual driving software.
- Participants practice defensive driving techniques in simulated scenarios.

P-2.4 Weather Condition Simulation

- Use weather simulation tools or apps to mimic rain, snow, fog, etc.
- Participants practice driving in different weather conditions.
- Discuss the challenges and adjustments required for safe driving.

P-2.5 Handling Emergencies and First Aid Scenarios

- Provide basic first aid supplies and guide through addressing injuries.

Tools & Equipment needed: See Annexure.

Module No. 3: Customer Service and Communication Skills

Terminal Outcome: Resolve conflicts with passengers under difficult challenging situations

Module Outcomes:

- Demonstrate effective communication skills to engage with passengers and address their needs professionally.
- Apply cultural sensitivity and adaptability to serve diverse passengers.
- Handle conflicts and challenging situations by employing appropriate conflict resolution strategies.

Theory Content:

T - 3.1 Effective Communication Skills

- Importance of clear and concise communication.
- Verbal and non-verbal communication techniques for engaging passengers.
- Active listening skills to understand passenger needs and preferences.
- Ways of conveying information about routes, fares, and travel time.

T - 3.2 Cultural Sensitivity and Diversity

- Importance of cultural awareness in a diverse society.

- Cultural differences in communication and behaviour.
- Building rapport with passengers from different backgrounds.

T - 3.3 Steps of Conflict Resolution

- Potential sources of conflicts in the Cab-driver-passenger relationship.
- Conflict resolution techniques: assertiveness, empathy, etc.
- Steps to manage tense or confrontational situations.
- Role of active listening and compromise in resolving conflicts.

T - 3.4 Professionalism and Appearance

- Definition and elements of professionalism.
- Maintaining a neat and professional appearance as a driver.
- Importance of upholding a positive attitude.
- Women safety
- Punctuality

T - 3.5 Handling Difficult Passengers

- Different types of difficult passengers and their behaviors.
- Strategies for maintaining calm and professionalism when faced with challenges.

Practical Content:

P-3.1 Effective Communication Skills Practice

- Role-play scenarios involving various passenger interactions.
- Practice of clear and concise communication with different scenarios.
- Incorporate techniques such as active listening and asking open-ended questions.
- Video demonstration

P-3.2 Conflict Resolution Role-Play

- Prepare scenarios with escalating conflicts between drivers and passengers.
- Practice of role-playing to apply conflict resolution techniques.
- Demonstration of different approaches to handling conflicts.

P-3.3 Handling Difficult Passengers Scenarios

- Develop scenarios involving challenging passenger behaviors.
- Practice of role-playing responses to disruptive or difficult passengers.
- Facilitate discussions on alternative approaches to managing such situations.

Tools & Equipment needed: Mobile, laptop monitor, internet connection, white board, marker, and duster.

Module No. 4: Vehicle Maintenance and Basic Repairs

Terminal Outcome: Carry out routine maintenance and basic repair of vehicle

Module Outcomes:

- Explain the fundamental mechanics of a four-wheeler and perform basic vehicle checks.
- Show regular vehicle maintenance routines, including tasks like oil changes and tire care.
- Identify common vehicle issues and demonstrate the ability to conduct minor repairs.
- Maintain a clean and organized Cabinterior to ensure a comfortable and safe environment for passengers.

Theory Content:

T - 4.1 Introduction to Vehicle Mechanics

- Overview of the basic components and systems of a vehicle.
- Features of key components: engine, clutch, gearbox, brakes, suspension, etc.

T - 4.2 Performing Vehicle Checks

- List of regular vehicle checks for safety and reliability.
- Pre- and post-trip inspections of a vehicle.
- Visual checks to identify potential issues.

T - 4.3 Vehicle Maintenance Routines

- Introduction to regular vehicle maintenance tasks.
- Schedule for routine tasks like oil changes, filter replacements, etc.
- Importance of following manufacturer's recommendations for maintenance.
- Use of maintenance logs to track service history.

T - 4.4 Basic Vehicle Repairs

- Identifying common vehicle issues such as flat tires, dead batteries, etc.
- Hands-on instruction in changing a flat tire.
- Hands-on instruction in jump-starting a battery.
- List of necessary tools and spare parts to be kept in vehicle.
- Safety precautions when performing basic repairs.

T - 4.5 Cab Interior Cleanliness

- Importance of maintaining a clean and hygienic vehicle interior.
- Impact of cleanliness on passenger satisfaction.
- Steps to be followed to keep the interior tidy and organized during shifts.
- Role of air fresheners and interior cleaning products.

T - 4.6 Addressing Passenger Comfort

- Role of vehicle comfort features (AC, heating, etc.).
- Maintenance of proper temperature and air quality.

Practical Content:**P - 4.1 Vehicle Mechanics Overview**

- Demonstration of cut section models and diagrams of vehicle components.
- Hands-on exploration of engine parts, transmission, brakes, etc.
- Identify and label key components of a vehicle.

P - 4.2 Performing Vehicle Checks

- Practice of pre- and post-trip inspections.
- Step-by-step vehicle check process.
- Identify common issues during the checks and discuss remedies.

P - 4.3 Vehicle Maintenance Routines Practice

- Demonstration of routine maintenance tasks such as oil changes and filter replacements etc.
- List of precautions need to be taken during maintenance task.

P - 4.4 Basic Vehicle Repairs Workshop

- Practice of changing flat tires and jump-starting batteries.
- Safety precautions and proper usage of tools.

P - 4.5 Cab Interior Cleaning

- Practice of interior cleaning of vehicle.
- Demonstration of techniques for cleaning seats, windows, and surfaces.

P - 4.6 Addressing Passenger Comfort Strategies

- Practice of adjusting temperature and air quality.

Tools & Equipment needed: See Annexure.**Module No. 5: Navigation and GPS Systems****Terminal Outcome: Use Navigation APPs for route planning while driving****Module Outcomes:**

- Explain the importance of GPS navigation systems in Cabdriving.
- Show the use of navigation apps.
- Make route planning and find optimal paths.

Theory Content:**T – 5.1 Introduction to GPS Navigation Systems**

- The role of GPS systems in modern Cabdriving.
- Overview of working of GPS technology and its benefits.
- Historical evolution of navigation systems.

T – 5.2 Effective use of Navigation apps

- Introduction to popular navigation apps used in the Cabindustry.
- Download, install, and set up navigation apps.
- Overview of features such as real-time traffic updates and alternative routes.

T – 5.3 Route Planning and Optimization

- Route planning and its significance in Cabdriving.
- Factors to consider when planning routes: traffic, distance, time of day, etc.
- Techniques for finding optimal paths and avoiding congested areas.

T – 5.4 Adapting to Unexpected Changes

- Ways to handle road closures, detours, and unexpected events.
- Navigation through construction zones and temporary traffic disruptions.

Practical Content:

P - 5.1 Familiarization to GPS Navigation Systems

- Explore various GPS devices and apps.
- Setting up and customizing GPS preferences.
- Demonstrate how to input destinations and initiate navigation.

P - 5.2 Route Planning and Optimization Exercises

- Show simulated route scenarios with different criteria.
- Using navigation apps, plan routes that consider time, distance, and traffic.

P - 5.3 Adapting to Unexpected Changes

- Show dynamic scenarios with sudden road closures or traffic changes.
- Find routes in real-time using navigation apps.

Tools & Equipment needed: See Annexure.

Module No. 6: Driving performance review

Outcome: Demonstrate driving/ behavioral skills of trained driver

Driving Skills: (18 hours)

Practical Content:

- Number of trips completed
- Number of trips missed or cancelled
- Total login hours in the driver application
- Accidental damage percentage
- Revenue contribution during the probation period
- Total number of 5-star feedback received based on the trips completed
- Others

Behavioral Skills: (12 hours)

Content:

- 1. Mastering Assertiveness (T-1.5 hrs. P-30 min.)**

- What is Assertiveness?
- Assertiveness vs. Passivity and Aggression
- The Psychology of Assertiveness
- Techniques of Assertive Communication
- Handling Conflict Assertively
- Psychological Impact of Assertiveness on Stress Management
- Assertiveness and Self-Esteem

2. Smart Money Management (T-1.5 hrs. P-30 min.)

- Psychological Factors in Financial Decision Making
- Building a Healthy Saving Habit
- Insurance: Psychological and Financial Security
- Government and Financial Aid Programs: Overcoming Psychological Barriers
- Assertiveness in Financial Negotiations

3. Handling Anger with Ease (T-1.5 hrs. P-30 min.)

- Understanding Anger: The Psychological Basis
- Identifying Personal Triggers
- Emotional Control: Managing Anger Effectively
- Recognizing and Managing Anger in Customer Interactions
- Managing Anger During Long Shifts: Maintaining Mental and Physical Well-being
- Turning Anger into Productive Energy

4. Navigating Life & Relationships (T-1.5 hrs. P-30 min.)

- Understanding Interpersonal Relationships
- Handling Fractured Family Relationships
- Navigating Professional Relationships with Colleagues and Supervisors
- Work-life Balance
- The Role of Trust in Customer and Family Relationships
- Using Positive Reinforcement in Relationships

5. Tackling Substance Abuse (T-1.5 hrs. P-30 min.)

- Understanding Substance Abuse
- The Cycle of Addiction: How Substance Dependence Develops and Persists
- Social Isolation and Its Role in Substance Abuse
- Peer Pressure and Substance Abuse
- The Psychological Effects of Substance Abuse on Family and Relationships
- Substance Abuse and the Law: Legal Consequences for Drivers

6. Steering Through Stress (T-1.5 hrs. P-30 min.)

- Understanding Stress and Its Impact
- Managing Irregular Hours
- Psychological Techniques for Stress Management
- Stress and the Influence of Personality Traits
- Stress and Mental Health Disorders in High-Stress Occupations
- Psychological Resilience and Stress Management
- The Influence of Job Satisfaction on Stress Levels

Tools & Equipment needed:

Mobile, laptop monitor, internet connection, Mobile, laptop monitor, internet connection, white board, marker, and duster.

Module No. 7: Employability Skills (30 Hrs)**Module No. 8: Electric Cab operations and maintenance**

Terminal Outcome: Operate an electric Cab along with addressing charging issues and other maintenance requirements

Module outcomes:

- Explain the functioning of EV, its components, and related driving skills
- Explain charging infrastructure, EV charging process and related maintenance
- Explain EVs and battery maintenance techniques

Theory Content:**T – 6.1 Understand Electric Vehicles and Driving Dynamics:**

- Introduction to EVs, their components and technical functionalities
- Key differences between EV and ICE (internal combustion engines) vehicle.
- Providing software training for driver partners for understanding the application of Cab aggregators
- Driver support training; including driver helpline and action plan in case of emergency

T – 6.2 Concept of the EV Chargers and Charging Process

- Basics on charging infrastructure of EVs
 - Basics on how charging works on EV
 - Charging ports
 - Connection and disconnection on charging point
 - Covering distance range for each unit of charging
 - Low battery level and recharging requirements
- Introduction to Level 1, Level 2, and DC fast charging
- Safety precautions during charging of EVs
- Introduction of electric vehicle hub and related activities
- Software training on the initiation, problem addressal and raising concerns on charging and battery.
- Software training on Charge Point Operator App (in case of charging facilities are outside the hub of Cab aggregator)

T – 6.3 Maintenance and Safety Procedures for EVs

- Guide to manufacturer-recommended maintenance schedules
- Safety procedures for handling EV components, including high-voltage systems
- Explain the battery management system (BMS) and the safety procedures to be followed.
- Explain the concepts for fault diagnosis and troubleshooting techniques.

Practical Content:**P - 6.1 Understanding Electric Vehicles and Driving Dynamics**

- Hands-on exploration of EV components such as the battery, electric motor, and inverter.
- Test drive experience in an EV.
- Guided training for driving an EV
 - Handling traffic
 - Speed awareness
 - Vehicle stability and control
 - Parking ability

- Acceleration sense and throttle use in EVs
- Reverse sense
- Indicator usage
- Other

P - 6.2 Understand the EV Chargers and Charging Process:

- Visit to a charging station to observe different charger types (Level 1, Level 2, DC fast charging).
- Explain working of different chargers and their charging speed.
- Demonstration of proper safety precautions during charging, such as proper Cab handling and avoiding electrical hazards.
- Practice safe connection/disconnection of the charger.
- Practical demonstration and explanation for the escalation process, charging guide and rules of the hub
- Practical demonstration of software and procedures on fault diagnosis and maintenance, complaint escalation
- Demonstrate the use of Charge Point Operator (CPO) application and vehicle charging steps.

P-6.3 Maintenance and Troubleshooting of EVs

- Explain and demonstrate vehicle components and maintenance methods
- Demonstrate the techniques for troubleshooting
- Practical demonstration and explanation for maintenance escalation process in driver's app for Cab aggregator

Tools & Equipment needed:

Mobile, laptop, monitor, white board, marker, duster, Cab aggregator application, internet connection, and EV car, Protection gears

Learning Outcome–Assessment Criteria

Module No.	Outcome	Assessment Criteria
1	Explain roles and responsibilities of Cab drivers	After completion of this module students will be able to: • Explain the role and responsibilities of a Cabdriver. • Participate in a role-playing activity where they have to act as a Cabdriver and deal with a variety of customer service situations. • Tell different types of Cab services and their significance. • Explain the history, trends, and challenges of the Cab industry.
2	Follow safety rules and traffic norms in various simulated driving conditions	After completion of this module students will be able to:

Module No.	Outcome	Assessment Criteria
		• Identify and interpret different road signs and signals. • Explain the meaning of different traffic regulations. • Follow traffic regulations safely and responsibly. • Anticipate and avoid potential hazards. • Make safe driving decisions. • Control the vehicle safely in all driving conditions. • Adjust driving behavior for different weather conditions. • Drive safely in rain, snow, ice, fog, and other adverse weather conditions. • Recognize and respond to emergencies. • Apply basic first aid principles. • Explain local regulations governing Cab operation. • Tell licensing requirements for Cab operation. • Calculate and charge fares in accordance with local regulations.
3	Resolve conflicts with passengers under difficult challenging situations	• After completion of this module students will be able to: • Show the ways to greet passengers in a friendly and professional manner. • Listen attentively to passengers' needs. • Answer passengers' questions in a clear and concise manner. • Provide passengers with accurate and helpful information. • Resolve passengers' complaints in a timely and efficient manner. • Illustrate different cultural norms and expectations. • Adapt communication style to different cultural groups. • Identify the source of the conflict. • Actively listen to both sides of the conflict. • Propose solutions that are fair to both parties.
4	Carry out routine maintenance and basic repair of vehicle	After completion of this module students will be able to: • Identify the different components of a four wheeler and their functions. • Explain the importance of basic vehicle checks. • Perform basic vehicle checks, such as checking

Module No.	Outcome	Assessment Criteria
		the oil level, tire pressure, and fluid levels. • Explain the importance of regular vehicle maintenance. • Demonstrate the ability to perform basic vehicle maintenance tasks, such as changing the oil, rotating the tires, and checking the brakes. • Identify common vehicle issues, such as flat tires, dead batteries, and loose lug nuts. • Demonstrate the ability to conduct minor repairs, such as changing a flat tire, jump-starting a dead battery, and tightening loose lug nuts. • Remove trash and debris from the CAB interior. • Organize the CAB interior to make it easy for passengers to find what they need.
5	Use Navigation APPs for route planning while driving	After completion of this module students will be able to: • Explain how GPS navigation systems can help CAB drivers navigate to their destinations safely and efficiently. • Discuss the benefits of using GPS navigation systems in CAB driving, such as avoiding traffic congestion, finding the shortest route, and getting real-time traffic updates. • Demonstrate the ability to use different navigation apps, such as Google Maps, Waze, and Apple Maps. • Explain the features and benefits of different navigation apps. • Choose the right navigation app for a specific situation. • Plan a route from a starting point to a destination using a navigation app. • Find the optimal path between two points, taking into account factors such as traffic conditions, road closures, and personal preferences. • Make adjustments to a route as needed, such as avoiding construction zones or detouring around accidents.
6	Demonstrate driving/ behavioral skills of trained driver	Following will be reviewed during live performance after obtaining a license: • Number of trips completed • Number of trips missed or cancelled • Total login hours in the driver application • Accidental damage percentage • Revenue contribution during the probation

Module No.	Outcome	AssessmentCriteria
		period - Total number of 5-star feedback received based on the trips completed - Explain Assertiveness vs. Passivity and Aggression - Describe how to understand Stress and Its Impact
7	Employability Skill (30 hrs)	As per NCVET guided curriculum
8	Operate an Electric Vehicle (EV) along with addressing charging issues and other maintenance requirements	After completion of this module students will be able to: - Apply EV fundamentals and application knowledge to ensure safety while driving the EV. - Use the charging infrastructure, charging ports, charging process efficiently and safely. - Properly maintain the vehicle and follow correct steps for managing the battery and energy. - Perform troubleshooting in case of sudden issues arising in the vehicle. - Follow all safety procedure and ensure safety of themselves and the passenger.

List of Tools, Equipment & materials needed for 30 Trainees (Practical)

SI No	Items Name	Specification	Qty
1	White Board		1
2	Marker		6
3	Laptop	Intel Core i5 Processor, 16 GB RAM, 500 GB HDD, 512 MB Graphics card & WINDOWS 10	1
4	Projector		1
5	Screen for Projector		1
6	Smart Phone		1
7	Scribble Pad		10
8	Driving Simulator		1
9	Headset		1
10	Chart showing road sign & signals		1
11	Weather simulation apps		1
12	Electric Vehicle		1
13	Four wheeler		1
14	Maintenance logbook or worksheets		1
15	Screw drivers		5
16	pliers		5
17	wrenches		5

Sl No	Items Name	Specification	Qty
18	screw jack		5
19	EV charger		1
20	GPS & Navigation App		1
21	Cut section models/charts of Engine		1
22	Cut section models/charts of gear box		1
23	Cut section models/charts of brake system		1

Marks Distribution

Outcome	Outcome Code	Type	Total Th marks	Total Pr marks
Explain roles and responsibilities of Cab drivers	AUT/0409/OC1	Compulsory	20	120
Follow safety rules and traffic norms in various simulated driving conditions	AUT/0409/OC2	Compulsory	40	100
Resolve conflicts with passengers under difficult challenging situations	AUT/0409/OC3	Compulsory	20	130
Carry out routine maintenance and basic repair of vehicle	AUT/0409/OC4	Compulsory	40	180
Use Navigation Apps for route planning while driving	AUT/0409/OC5	Compulsory	30	120
Demonstrate driving/ behavioral skills of trained driver	AUT/0409/OC7	Compulsory	0	150

SYLLABUS

Employability Skill-30 Hrs	DGT/VSQ/N0101	Compulsory	50	0
Operate an electric Cab along with addressing charging issues and other maintenance requirements	AUT/0409/OC6	Optional	20	80
Full Marks: Minimum 1000 (Th 200, Prac. 800) without Optional Maximum marks 1100 ((Th 220, Prac. 880) with Optional				