

## Electric Three-Wheeler Course Topics (in English)

1. Introduction to Electric Vehicles (EVs) and EV Technologies
  - Introduction to EV Technologies
  - Key Components of EVs
2. Braking System (Drum Brake)
  - Functions and Workings of Drum Brake
  - Difference between Drum Brake and other brake systems
3. Introduction about Body and Practical
  - Understanding Three-wheeler Body Structure
4. Working Principle of Differential
  - Introduction and understanding Working Principle of Differential
5. Steering System
  - Function of Steering system
  - key Components of Steering system
6. EV Electrical System (Head Light, Brake Light)
  - Working and Functions of Head Light and Brake Light
7. EV Electrical System (Horn, Indicator, Number Plate Light)
  - Working and Functions of Horn, Indicator and Number Plate Light Systems
8. EV Controller Wiring System
  - Introduction and understanding of EV Controller Wiring System
  - Key Components of EV Controller wiring system
9. EV Controller Wiring Harness Voltage Testing
  - Importance of Voltage Testing
10. Integration and Practical Assessment
  - Understanding the Integration of EV System

## Electric Three-Wheeler Course Topics (in Hindi)

1. Electric Vehicles (EVs) और EV Technologies के बारे में परिचय
  - EV Technologies का परिचय
  - EVs के ज़रूरी भाग
2. Braking System (Drum Brake)
  - Drum Brake का कामकाज और कार्य
  - Drum Brake और अन्य Brake Systems के बीच अंतर
3. Body और Practical के बारे में परिचय
  - Three-Wheeler Body Structure की समझ
4. Differential का कार्य सिद्धांत
  - Differential का परिचय और कार्य सिद्धांत की समझ
5. Steering System
  - Steering System का Function के कार्य
  - Steering System के ज़रूरी भाग
6. EV Electrical System (Head Light, Brake Light)
  - Head Light और Brake Light का कामकाज और कार्य
7. EV Electrical System (Horn, Indicator, Number Plate Light)
  - Horn, Indicator और Number Plate Light Systems का कामकाज और कार्य
8. EV Controller Wiring System
  - EV Controller Wiring System का परिचय और समझ
  - EV Controller Wiring System के ज़रूरी भाग
9. EV Controller Wiring Harness Voltage Testing
  - Voltage Testing का महत्व
10. Integration and Practical Assessment
  - EV System के Integration को समझना

## Details of the Course

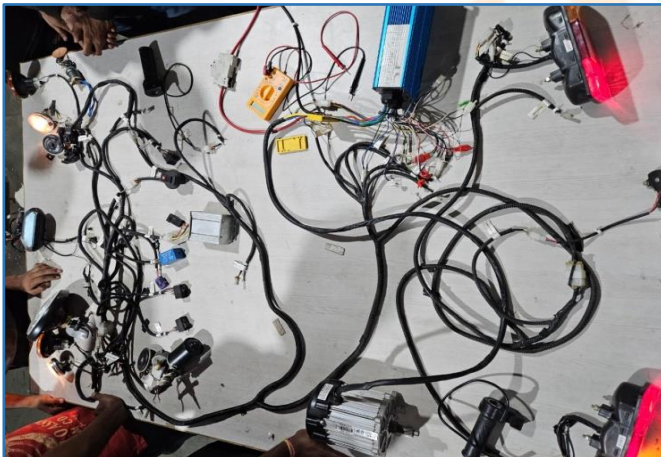
**Fees** – 15,000 including GST

**Hostel facility** – 7,000/- per Month including food

**Duration** – 10 Days

**Location** – JustAuto Solutions Pvt. Ltd., Plot No: B1, B2, B3/15, Electronics Estate, GIDC, Sector 25, Gandhinagar, Gujarat

## Photo Gallery



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1. Introduction to Electric Vehicles and EV Technology
  - Introduction to EV Technologies
  - Key Components of EVs
2. Braking System (Drum Brake)
  - Functions and Workings of Drum Brake System
  - Difference between Drum Brake and other brake systems
3. Braking System (Disk Brake)
  - Functions and Workings of Disk Brake System
  - Difference between Disk Brake and Drum Brake
4. Front Suspension Open and Fitting
  - Opening and fitting the front suspension
5. Steering System
  - Function of the Steering system
  - Main components of the Steering system
6. EV Electrical System (Head Light, Brake Light)
  - Functions and Workings of Head Light and Brake Light systems
7. EV Electrical System (Horn, Indicator, Number Plate Light)
  - Functions and Workings of Horn, Indicator and Number Plate Light System
8. EV Controller Wiring System
  - Introduction and understanding of EV Controller Wiring System
  - Key Components of EV Controller wiring system
9. EV Controller Wiring Harness Voltage Testing
  - Importance of Voltage Testing
10. Integration and Practical Assessment
  - Understanding the Integration of EV system



## Electric Two-Wheeler Training Course Topics (in Hindi)

1. Electric Vehicles and EV Technology का परिचय
  - EV Technologies का परिचय
  - EVs के ज़रूरी भाग
2. Braking System (Drum Brake)
  - Drum Brake System के कार्य और कामकाज
  - Drum Brake और अन्य Brake Systems के बीच अंतर
3. Braking System (Disk Brake)
  - Disk Brake System के कार्य और कामकाज
  - Disk Brake और Drum Brake के बीच अंतर
4. Front Suspension Open और Fitting
  - Front Suspension को खोलना और फिट करना
5. Steering System
  - Steering System के कार्य
  - Steering System के प्रमुख तत्व
6. EV Electrical System (Head Light, Brake Light)
  - Head Light और Brake Light Systems के Functions और कार्यरत
7. EV Electrical System (Horn, Indicator, Number Plate Light)
  - Horn, Indicator और Number Plate Light System के कार्य और कामकाज
8. EV Controller Wiring System
  - EV Controller Wiring System का परिचय और समझ
  - EV Controller Wiring System के Key Components
9. EV Controller Wiring Harness Voltage Testing
  - Voltage Testing का महत्व
10. Integration और Practical Assessment
  - EV System के Integration को समझना

## Details of the Course

**Fees** – 10,000 including GST

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**Duration** – 10 Days

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## Certification and Recognition

JustAuto Solution's Certification – ISO Certified, Startup India Recognized, MSME Recognized, Skill India Recognized.

JustAuto Solution is authorised and affiliated Training Partner/Centre of Automotive Skill Development Council (ASDC) and Skill India

## Photo Gallery

