

**CHANDIGARH ADMINISTRATION  
DEPARTMENT OF SCIENCE & TECHNOLOGY &  
RENEWABLE ENERGY**

**Notification**

Chandigarh, dated the . . . 20/09/2022

No. S&T&RE/2022/ 893 . . . — WHEREAS, climate change has become a global concern over the last few decades and the road transport sector contributes a major role for rapid increase in the global temperature, and therefore, there is need for reduction in the use of fossil fuel and associated emissions.

AND WHEREAS, the Government of India have urged upon all States and Union Territories to adopt a well defined 'Electric Vehicle Policy' in their respective States/UTs.

AND WHEREAS, the earlier draft notification vide no. S&T&RE/2022/1519 dated 10.02.2022 was issued by the Department of Science and Technology & Renewable Energy, Chandigarh Administration inviting suggestions/comments of all the stake holders and general public of U.T., Chandigarh within 30 days from the date of publication of the said draft notification.

AND WHEREAS, suggestions/comments received from all stakeholders have been duly considered by the Electric Vehicle Policy Coordination Committee (EVPCC) constituted by the Chandigarh Administration.

NOW, THEREFORE, the Administrator U.T., Chandigarh has approved the "Electric Vehicle Policy, 2022" framed to build UT Chandigarh as a 'Model EV City' by achieving one of the highest penetration of zero emission vehicles amongst all Indian cities by the end of the Policy period. The details of the EV Policy-2022 is annexed herewith as **Annexure-1** and the policy will come into force with immediate effect.

This Policy is available on official website of the department; [solar.chd.gov.in](http://solar.chd.gov.in) under **News & Updates Section** as well as on Chandigarh Administration's website; [chandigarh.gov.in](http://chandigarh.gov.in).

Chandigarh, dated  
the 20th September 2022

**DHARAM PAL, IAS**  
Adviser to the Administrator  
Chandigarh Administration

Endst. No. 894-895

Chandigarh, Dated the 20/09/2022

A copy is forwarded to the following for kind information please:

1. PS to Hon'ble Administrator, UT Chandigarh.
2. PS to Adviser to the Administrator, U.T., Chandigarh.

o/c

  
(Debendra Dalai), IFS  
Secretary (S&T&RE)  
Chandigarh Administration

Endst.No. 896-899

Chandigarh, Dated the 20/09/2022

A copy is forwarded to the following:

1. All HODs/ Boards/ Corporations, Chandigarh Administration for information please.
2. The Director Public Relation, Chandigarh Administration with the request that the above notification may kindly be given wide publicity.
3. The Director Information Technology, Chandigarh Administration, Chandigarh, for information with a request to get it uploaded on the website of Chandigarh Administration.
4. The Nodal Officer of e-Gazette Notification, Department of Science & Tech. & RE, UT Chandigarh for uploading this notification on the Chandigarh Administration e-Gazette portal.

  
(Debendra Dalai), IFS  
Secretary (S&T&RE)  
Chandigarh Administration  
2

# CHANDIGARH

## Electric Vehicle Policy – 2022



## Table of Contents

Introduction.....	3
1. Definitions .....	3
1.1 Electric Vehicle (EV) .....	3
1.2 Retrofit Kits .....	3
1.3 Electric Vehicle Supply Equipment (EVSE) .....	3
2. Vision, Mission, Objectives .....	3
2.1 Vision .....	3
2.2 Mission.....	4
2.3 Policy Objectives.....	4
3. Policy Period .....	5
4. Policy Actions.....	5
4.1 Driving Electric Vehicle Adoption .....	5
4.1.1 Driving Electric Vehicle Adoption: Early Bird Incentive .....	7
4.1.2 Provisions applicable across vehicle segments. ....	7
4.2 Charging Infrastructure .....	7
4.2.1 Private Charging points: .....	7
4.2.2 Public Charging Infrastructure: .....	8
4.3 Mobile application-based IT Platform for Public Charging Stations (PCS).....	9
4.4 Government initiatives towards inclusion of EVs into its fleet.....	9
5. Innovation & Technology.....	10
6. Recycling Ecosystem – Battery and Electrical Vehicles.....	11
7. Skill Development, training and Job creation .....	11
8. Responsibility Matrix .....	11
9. Institutional Structure.....	12
9.1 UT Electric Vehicle Advisory Committee .....	12
9.2 UT Electric Vehicle Implementation Committee .....	12
9.3 Electric Vehicle Cell.....	13
10. UT EV Fund .....	13
11. Financial Outlay to implement the policy.....	13
12. Annexure I – Abbreviations .....	14

## Introduction

The adoption of electric vehicles (EVs) contributes to a wide range of sustainability goals. These include better air quality, reduced noise pollution, enhanced energy security, and reduced greenhouse gas emissions among others. With vehicular pollution being a growing source of air pollution in Chandigarh and contributing substantially to particulate pollution in city, rapid adoption of zero-tailpipe-emission vehicles is essential.

The government adopted the Faster Adoption and Manufacturing of Hybrid and EV (FAME) scheme . The low penetration of electric vehicles is largely due to four critical barriers:

- a) High upfront purchase price of EVs
- b) Limited EV product offerings comparable to ICE vehicles
- c) Inadequate public charging infrastructure
- d) Low levels of awareness about EVs and their benefits.

The slow uptake of EVs and the changing policy, technology, and market landscape have created a need for the Chandigarh Administration to draft its EV Policy, in order to accelerate EV adoption in the UT. This policy prioritizes public and shared transport, goods carriers and two-wheelers to drive adoption of EVs.

## 1. Definitions

### 1.1 Electric Vehicle (EV)

All vehicles with advanced batteries (both fixed and swappable) having passed all the eligibility and testing conditions as specified under Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India (FAME-II) scheme AND purchased & registered in Chandigarh shall be eligible for incentives. Any conditions/specifications/inclusions/exclusions other than FAME II are either specified in this policy or shall be separately notified by CREST from time to time.

### 1.2 Retrofit Kits

Retrofit kits eligible for incentives under this policy include kits for conversion from ICE to advanced battery-operated Electric Vehicles and shall be approved by a competent agency under Rule 126 of CMVR, 1989 or as notified by the Transport Department, Chandigarh Government.

### 1.3 Electric Vehicle Supply Equipment (EVSE)

Electric Vehicle Supply Equipment (EVSE) shall mean an element in Electric Vehicle (EV) charging infrastructure that supplies electric energy for recharging the battery of Electric Vehicles. EVSE shall be type tested by an agency/lab accredited by National Accreditation Board for Testing and Calibration Laboratories (NABL)/ Bureau of Indian Standards (BIS) from time to time.

## 2. Vision, Mission, Objectives

### 2.1 Vision

To enable zero emission mobility adoption for achieving carbon neutrality in Chandigarh by 2030.