

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
LOK SABHA
STARRED QUESTION NO. 238
ANSWERED ON 16.12.2025

ACHIEVEMENTS UNDER PM E-DRIVE SCHEME

***238. SMT. SHOBHANABEN MAHENDRASINH BARAIYA:
SHRI MANOJ TIWARI:**

Will the Minister of HEAVY INDUSTRIES be pleased to state:

- (a) the key performance indicators (KPIs) demonstrating the transition from Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India (FAME-II) to PM Electric Drive Revolution in Innovative Vehicle Enhancement (PM E-DRIVE) ensuring swift and corruption-free disbursement of incentives through Aadhaar-verified e-vouchers;
- (b) the manner in which the Scheme to Promote Manufacturing of Electric Passenger Cars in India (SPMEPCI), implemented to promote the manufacturing of electric passenger cars in India is attracting global EV manufacturers;
- (c) the key achievements made under the 2,000 crore PM e-Drive provision, particularly in expanding the charging network to increase EV adoption on highways and in urban areas;
- (d) the strategy of the Government to sustain EV sales growth after crossing one million units in FY 2024-25, including support for OEMs, MSMEs and charging-infrastructure operators;
- (e) the current status of implementation of PM E-DRIVE and related EV-charging initiatives in Himachal Pradesh, including approved sites, operational chargers, departmental coordination and timelines for full rollout; and
- (f) whether the Government has proposed any additional measures to boost domestic EV manufacturing, battery recycling capacity and affordable charging access for citizens?

ANSWER
THE MINISTER OF HEAVY INDUSTRIES
(SH. H.D. KUMARASWAMY)

(a) to (f): A statement is laid on the Table of the house.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (f) OF LOK SABHA STARRED QUESTION NO. 238 FOR 16.12.2025 ASKED BY SMT. SHOBHANABEN MAHENDRASINH BARAIYA AND SHRI MANOJ TIWARI REGARDING “ACHIEVEMENTS UNDER PM E-DRIVE SCHEME”

(a): The key performance indicators for FAME II and PM E-DRIVE scheme are the total number of EV supported. Under FAME II scheme, which was implemented from 2019 to 2024, total number of EVs sold was 16,71,606. The number of EVs supported under the PM E-DRIVE scheme is 20,75,771 as on 10.12.2025. This clearly demonstrates the increasing adoption of EVs in the country.

All sales of e-2Ws and e-3Ws are done through Aadhaar e-KYC authentication using face modality.

(b): Under the SPMECI scheme, notified on 15th March, 2024, approved applicant companies under the scheme will be able to import up to 8,000 Completely Built-in Units (CBUs) annually of e-4W (Electric four-wheelers) manufactured by them at a reduced customs duty of 15%, provided the minimum Cost, Insurance, and Freight (CIF) value of the vehicle is USD 35,000 or more. To avail the above duty concession, applicants must set up e-4W manufacturing facilities with a minimum investment of ₹4,150 Crore.

(c): The Ministry has issued guidelines for deployment of EV public charging stations on 26.09.2025. States/ UTs, CPSEs and Central government ministries are eligible to apply under the scheme. BHEL has been appointed as the Project Implementing Agency (PIA) to facilitate rolling out of charging infrastructure across the country.

(d): MHI is supporting OEMs, EV sales and charging infrastructure through following schemes:

1. **PM E-DRIVE Scheme** with an outlay of Rs.10,900 crore supports electric vehicles including e-2W, e-3W, e-Trucks, e-buses, e-Ambulances, upgradation of testing agencies and charging infrastructure.
2. **Production Linked Incentive Scheme for Automobile and Auto Component Industry (PLI-Auto)** with a budgetary outlay of Rs. 25,938 crore, incentivises sale of domestically manufactured electric vehicles and advanced automotive technology components.
3. **Production Linked Incentive Scheme for National Programme on Advanced Chemistry Cell Battery Storage (PLI-ACC)** with a budgetary outlay of Rs.18,100 crore aims to establish a competitive domestic manufacturing ecosystem for 50 GWh of ACC batteries.
4. **PM e-Bus Sewa-Payment Security Mechanism (PSM) Scheme** has an outlay of Rs.3,435.33 crore and aims to support deployment of more than 38,000 electric buses by providing payment security to e-bus operators in case of default by Public Transport Authorities (PTAs).

(e): PM E-DRIVE is a pan India scheme and is applicable across the country including Himachal Pradesh. The number of electric-2Ws and electric-3Ws sold in Himachal Pradesh from 01.04.2024 till 11.12.2025 (including the vehicles sold under the PM E-DRIVE scheme) is 2,313. MHI has issued Guidelines for deployment of EV public charging stations under PM E-DRIVE on 26.09.2025. The scheme tenure for setting up of EV PCS under the scheme is up to 31st March, 2028.

(f): Ministry of Environment, Forest and Climate Change, Government of India has published the Battery Waste Management Rules, 2022 on 24.08.2022 to ensure environmentally sound management of waste batteries. These rules cover all types of batteries, including Lithium-Ion batteries.

Ministry of Mines has notified a ₹1,500 crore Incentive Scheme for promotion of Critical Mineral Recycling. The incentive scheme is a key component of the National Critical Mineral Mission and is aimed at developing the recycling capacity in the country for separation and production of critical minerals from secondary sources. Eligible feedstock source is e-waste, spent Lithium-ion Batteries (LiB) and other scrap material.

Further, Ministry of Power has issued “Guidelines for Installation and Operation of Electric Vehicle Charging Infrastructure-2024, dated 17.09.2024 which provides charging access for citizens.
