

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
LOK SABHA
UNSTARRED QUESTION NO. 1412
ANSWERED ON 28.07.2026

NATIONAL ELECTRIC VEHICLES POLICY

†1412. SHRI CHANDAN CHAUHAN:

Will the Minister of HEAVY INDUSTRIES be pleased to state:

- (a) whether the Government is aware that several States have implemented different policies and incentives to promote Electric Vehicles (EVs);
- (b) whether the Government is proposing to formulate a comprehensive National Electric Vehicle Policy or National Framework to ensure uniformity in standards, charging infrastructure, battery recycling, safety standards, and incentives across the country;
- (c) whether the Government has sought consultation with State Governments, industry, and research institutions in this regard;
- (d) whether there is a provision to promote indigenous manufacturing of EVs, batteries, and other key components, and private investment under the proposed policy/framework; and
- (e) the details of steps being taken by the Government for the development of a balanced and coordinated EV eco-system across the country?

ANSWER
THE MINISTER OF STATE FOR HEAVY INDUSTRIES
(SHRI BHUPATHIRAJU SRINIVASA VARMA)

(a): Yes.

(b): No National Electric Vehicle Policy or National Framework is under consideration in the Ministry of Heavy Industries.

(c) & (d): Question does not arise in view of part (b).

(e): The Schemes being implemented by the Government for the development of a balanced and coordinated EV eco-system across the country are as under:

(i) Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India (FAME India) Scheme Phase-II: The Government implemented this scheme for a period of five years from 01.04.2019 to 31.03.2024 with a total budgetary support of ₹11,500 crore. The scheme provided demand incentive for e-2Ws, e-3Ws, e-4Ws and grant for e-buses and setting up of EV public charging stations (EV PCS). FAME-II has supported the sale of approximately 16.72 lakh electric vehicles, including e-2Ws, e-3Ws, and e-4Ws. In addition, 5,197 electric buses (e-buses) have been deployed under the Scheme as on 30.06.2026. Further, an amount of ₹912.50 crore was allocated under the Scheme for the establishment of EVPCS across the country.

(ii) **Production Linked Incentive (PLI) Scheme for Automobile and Auto Component Industry in India (PLI-Auto):** The Government notified this scheme for Automobile and Auto Component Industry in India, on 23.09.2021, for enhancing India's manufacturing capabilities for Advanced Automotive Technology (AAT) products, including EVs, with a budgetary outlay of ₹25,938 crore.

(iii) **Production Linked Incentive (PLI) Scheme for National Programme on Advanced Chemistry Cell (ACC) Battery Storage :** The Government on 09.06.2021 notified the PLI Scheme for manufacturing of ACC in the country with a budgetary outlay of ₹18,100 crore. The scheme aims to establish a competitive domestic manufacturing ecosystem for 50 GWh of ACC batteries.

(iv) **PM Electric Drive Revolution in Innovative Vehicle Enhancement (PM EDRIVE) Scheme:** This scheme with an outlay of ₹10,900 crore has been notified on 29.09.2024. This scheme supports incentivization of approximately 28.30 lakh electric vehicles (EVs) including e-2W, e-3W, e-Trucks, e-buses and e-Ambulances. Further, grant for EV public charging stations (EV PCS) and upgradation of testing agencies is also available under this scheme. An allocation of ₹4,391 crore has been made under the scheme for deployment of 14,028 e-buses out of which 13,800 e-buses have been allocated in seven cities having four million plus population viz. Delhi, Bengaluru, Hyderabad, Mumbai, Ahmedabad, Pune and Surat. Further, 200 e-buses have been approved for Union Territory of Jammu & Kashmir. ₹2,000 crore has been allocated for deployment of EV Public Charging Station on pan India basis.

(v) **PM e-Bus Sewa-Payment Security Mechanism (PSM) Scheme:** This Scheme notified on 28.10.2024, has an outlay of ₹3,435.33 crore and aims to support deployment of more than 38,000 electric buses. The objective of this scheme is to provide payment security to e-bus operators in case of default by Public Transport Authorities (PTAs).

(vi) **Scheme for Promotion of Manufacturing of Electric Passenger Cars in India (SPMEPCI)** was notified on 15th March, 2024 to promote the manufacturing of electric cars in India. This scheme requires applicants to invest a minimum of ₹4,150 crore and to achieve a minimum DVA of 25% at the end of the third year and DVA of 50% at the end of the fifth year.

Further, following initiatives have also been taken up by the Government of India to increase the use of electric vehicles in the country:-

- i. GST on electric vehicles and chargers/ charging stations for electric vehicles has been reduced to 5%.
- ii. Ministry of Road Transport & Highways (MoRTH) announced that battery-operated vehicles will be given green license plates and be exempted from permit requirements.
- iii. MoRTH issued advisory to states to waive road tax on EVs, which in turn will help reduce the initial cost of EVs.
