GOVERNMENT OF INDIA MINISTRY OF HEAVY INDUSTRIES RAJYA SABHA UNSTARRED QUESTION NO. 3927 ANSWERED ON 04.04.2025

SUBSIDY FOR PROMOTING E-VEHICLES

3927. DR. MEDHA VISHRAM KULKARNI:

Will the Minister of HEAVY INDUSTRIES be pleased to state:

- (a) whether Government is providing subsidies to promote e-vehicles (cars and scooters) to enhance sales and reduce pollution;
- (b) if so, the details regarding the subsidies being offered by Government;
- (c) whether charging points for e-vehicles (electric cars and scooters) are available in all Central Government offices in Delhi, Rajasthan, Gujarat, and Maharashtra; and
- (d) if so, the details thereof, location-wise, if not, Government's plans to expand this facility in the future?

ANSWER

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

- (a) & (b): Yes, the Government is providing subsidies to promote e-vehicles to enhances sales and reduce pollution. These subsidies are primarily offered to buyers of e-vehicles to make EVs more affordable. The following schemes are being implemented by Ministry of Heavy Industries (MHI) to provide subsidies to promote e-vehicles:-
- 1. PM Electric Drive Revolution in Innovative Vehicle Enhancement (PM E-DRIVE) Scheme: This scheme with an outlay of Rs.10,900 crore has been notified on 29.09.2024. It is a two-year scheme ending on 31/03/2026. The subsidy is being provided to EVs including e-2Ws under the PM E-DRIVE Scheme. The details of subsidy are provided at Annexure.
- 2. Production Linked Incentive (PLI) Scheme for Automobile and Auto Component Industry in India (PLI-Auto): The Government approved this scheme on 15.09.2021 for Automobile and Auto Component Industry for enhancing India's manufacturing capabilities for Advanced Automotive Technology (AAT) products. The budgetary outlay of the scheme is Rs.25,938 crore. The scheme provides financial incentives to boost domestic manufacturing of EVs, including cars.
- 3. PLI Scheme for National Programme on Advanced Chemistry Cell (ACC) Battery Storage: The Government on 12.05.2021 approved PLI Scheme for National Programme on Advanced Chemistry Cell (ACC) Battery Storage for manufacturing of ACC in the country with a budgetary outlay of Rs.18,100 crore. The scheme is important, as battery is an integral component for EVs including cars and scooters.

Besides this, many of the State Governments are providing subsidy for purchase of EVs.

(c) & (d): As per information received from Ministry of Power (MoP), record of EV charging stations installed in the offices is not maintained by the MoP.

Additionally, the Ministry of Power issued the *Guidelines for Installation and Operation of Electric Vehicle Charging Infrastructure-2024* in September 2024. These guidelines include the following suggestions to facilitate the setup of charging stations in office complexes:

- 1. Building/office owners can request a separate metered connection from the distribution licensee or use their existing electricity connections to charge employees' EVs at the workplace.
- 2. Building/office owners can apply to their electricity distribution licensee for a higher power load to accommodate EV charging stations.

Details of subsidy being offered to e-2W buyers under the PM E-DRIVE scheme

S. N	No	Segment of Vehicle	Incentive per kWh	Cap	Period
1		e-2W	Rs.5,000/-	15% of ex-factory	FY 2024-25
2	ì	e-2W	Rs.2,500/-	price	FY 2025-26

The upper cap in the subsidy is restricted to EVs with an ex-factory price below a certain threshold defined in the PM E-DRIVE scheme.
