

GOVERNMENT OF INDIA  
MINISTRY OF HEAVY INDUSTRIES  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 1266**  
ANSWERED ON 11.02.2025

**ELECTRICAL VEHICLES IN RURAL AND SEMI-URBAN AREAS**

**1266. SHRI DINESHBHAI MAKWANA:  
SHRI DHARAMBIR SINGH:  
SHRI TEJASVI SURYA:**

Will the Minister of HEAVY INDUSTRIES be pleased to state:

- (a) the estimated vehicular population of EVs compared to the total number of vehicles in the country, and the concentration of such EVs in rural and semi-urban areas;
- (b) the manner in which the PM e-Drive scheme ensures accessibility and affordability of e-vehicles in rural and semi-urban areas;
- (c) the manner in which the scheme intends to contribute in improving public transportation infrastructure in Tier-2 and Tier-3 cities;
- (d) whether there are any plans to expand the PM e-Drive scheme to include startups and MSMEs in the EV supply chains; and
- (e) if so, the details thereof?

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

**(a) to (c):** As per the e-Vahan portal, Ministry of Road Transport & Highways, as on 08/02/2025 the total EVs registered is 56.75 lakh and total registered vehicles are 3,897.71 lakhs.

The PM E-DRIVE scheme ensures accessibility and affordability of electric vehicles (EVs) through targeted subsidies and demand incentives for e-2Ws and e-3Ws on pan-India basis including rural and semi-urban areas. The scheme also has allocation of Rs.2,000 crore for installation of EV charging infrastructure across the country and address the issue of range anxiety among EV buyers.

The PM E-DRIVE Scheme emphasis on providing affordable and environment friendly public transportation options for the masses. Scheme is applicable mainly to vehicles used for public transport or those registered for commercial purposes in e-3W, e-trucks and other new emerging EV categories on pan-India basis including Tier-2 and Tier-3 cities.

**(d):** No, such proposal is under consideration.

**(e):** Does not arise in respect of part (d) of the reply.

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