

GOVERNMENT OF INDIA  
MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES  
DEPARTMENT OF HEAVY INDUSTRY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 2468**  
ANSWERED ON 16.03.2020

**VISION TO PROMOTE ELECTRIC CARS**

2468. SHRI NARAIN DASS GUPTA:

Will the Minister of HEAVY INDUSTRIES AND PUBLIC ENTERPRISES be pleased to state:

- (a) whether Government has any vision to encourage and promote electric cars in India in view of the global trend of reducing dependence on fossil fuels;
- (b) if so, the number of electric car charging stations currently operating in the country; and
- (c) whether Government has any budget allocation and targets for the same?

**ANSWER**

**THE MINISTER OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES  
(SHRI PRAKASH JAVADEKAR)**

(a) to (c): Yes, Sir. Government approved Phase-I of Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India (FAME India) Scheme in March, 2015 for a period of 2 years w.e.f 1<sup>st</sup>April 2015 to promote adoption of Electrical Vehicles (EVs) including electric cars with an aim to reduce dependency on fossil fuel. The Phase-I of the Scheme was extended from time to time and the last extension was allowed till 31<sup>st</sup>March, 2019. Presently, the 02<sup>nd</sup> Phase of the scheme is being implemented for a period of three years commencing from 1st April 2019 with a total budgetary support of Rs. 10,000 crore. This phase will mainly focus on supporting electrification of public & shared transportation, and aims to support through demand incentives about 7000 e-Buses, 5 lakh e-3 Wheelers, 55000 e-4 Wheeler Passenger Cars and 10 lakh e-2 Wheelers. In addition, a budget provision of Rs. 1000 Crore for a period of 3 years [2019-20 to 2021-22] has been earmarked for establishment of charging infrastructure under this Phase of FAME Scheme.

Under Phase-I of FAME-India Scheme, Department of Heavy Industry sanctioned about 500 Charging Stations/ Infrastructure for EVs including electric cars. Out of these 500 charging stations 279 charging stations have been installed. In addition, the Department has also sanctioned 2,636 Charging Stations for EVs including electric cars in 62 cities across 24 States/UTs under FAME India (Faster Adoption and Manufacturing of Hybrid & Electric Vehicles in India) scheme phase II.

As per the information received from Energy Efficiency Services Limited (EESL) under the Ministry of Power, EESL has commissioned 68 nos. of Public Charging Stations (PCS) in locations of NDMC Delhi, SDMC Delhi, CMRL Chennai, Maha Metro Nagpur and Noida Authority. Additionally, EESL has commissioned 488 captive chargers across all offices where 1514 electric cars have been delivered by EESL.

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