

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES
DEPARTMENT OF HEAVY INDUSTRY

RAJYA SABHA
UNSTARRED QUESTION NO. 4349
TO BE ANSWERED ON 05.04.2018

Electrical vehicles in the country

4349. SHRI T.K. RANGARAJAN:

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

- (a) the number of electrical vehicles operating in the country; and
(b) what is the policy approach of Government towards electrical vehicles?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES (SHRI BABUL SUPRIYO)

(a) & (b): In order to promote manufacturing of electric and hybrid vehicle technology and to ensure sustainable growth of the same, Department of Heavy Industry formulated a scheme namely FAME India [Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India] for the initial period of 2 years commencing from 1st April 2015 (Phase-I), which was subsequently extended from time to time and the last extension is upto 30th September 2018. The scheme has four (4) components i.e. Demand Creation, Technology Platform/ R&D, Charging Infrastructure and Pilot Project.

Under demand creation focus area of the scheme, demand incentive is available for buyers of electric/hybrid vehicles (xEVs) in the form of an upfront reduced purchase price to enable wider adoption. Since the scheme is, at present, restricted to certain areas, the Department is not centrally maintaining the data of total electrical vehicles operating in the country. However, about 1,95,317 xEVs have been supported through demand incentives under this scheme by the Government till 3rd April 2018.

Further, to enable acceptance/promotion of this new technology, specific projects under Pilot Projects, R&D/Technology Development and Public Charging Infrastructure were also funded under the scheme. This was aimed at developing an ecosystem around electric mobility.

The notification of this scheme provides that the scheme shall be reviewed appropriately with inputs from stakeholders and based on the outcome & experience gained in Phase-1, for implementation beyond Phase-1 with appropriate allocation of funds in the future.

Accordingly, the Government has initiated the process for developing a strategy to scale up transformative mobility for uptake of zero emission vehicles and ancillary technologies.
