

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

LOK SABHA
UNSTARRED QUESTION NO. 485
TO BE ANSWERED ON 06.02.2018

Electric Cars

485. SHRI SHIVKUMAR UDASI

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

- (a) whether India would be able to meet its more environment-friendly alternatives notably, electric cars target by 2030 and if so, the details thereof;
- (b) whether the Government has initiated steps to increase the number of electric cars in the country;
- (c) if so, the details thereof along with the incentives proposed to increase the usage of such cars; and
- (d) whether the said move is likely to reduce import of crude oil and if so, the details thereof along with the estimates in this regard?

ANSWER

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

(a) to (d): Department of Heavy Industry, Ministry of Heavy Industries & Public Enterprises has not set any target for electric cars by 2030. However, the Government has formulated a Mission Plan for electric vehicles (including hybrid vehicles) viz. National Electric Mobility Mission Plan 2020 (NEMMP). The NEMMP 2020 provides a road map for facilitating the manufacture and use of electric car and hybrid vehicles through a series of interventions in order to support R&D in technology, including battery technology create demand for such vehicles, and to enhance manufacturing of such vehicles significantly by the year 2020.

As part of this Mission, Department of Heavy Industry has notified a FAME India Scheme [Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India] for implementation with effect from 1st April 2015. At present, the Phase-I of the scheme is under implementation, which was originally for a period of 2 years till 31st March 2017, but has been extended further till 31st March 2018.

Through this scheme, demand incentives in the form of an upfront reduced purchase price is being extended to buyers of electric / hybrid vehicles (xEVs), including electric cars, to enable wider adoption of xEVs. The detailed demand incentives allowed under the scheme for purchase of xEVs is given at Annexure-13 of the Gazette notification of FAME India Scheme, which is available in the website of the Department (www.dhi.nic.in).

Department of Heavy Industry has, so far, not conducted any study to assess the impact of above said scheme for the reduction in import of crude oil.
