

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES
DEPARTMENT OF HEAVY INDUSTRY
RAJYA SABHA
UNSTARRED QUESTION NO. 2460
ANSWERED ON 16.03.2020

NATIONAL ELECTRIC MOBILITY MISSION PLAN

2460. SHRI M. SHANMUGAM:

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

- (a) the salient features of National Electric Mobility Mission Plan;
- (b) whether any suggestions have come from the Industry and other stakeholders for manufacturing of electric and hybrid vehicles, to ensure sustainable growth;
- (c) in view of slow pace of electric mobility mission, whether Government would consider incentivising the plan for early adoption; and
- (d) if so, the details thereof?

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

(a) to (d): The National Electric Mobility Mission Plan (NEMMP) 2020 is a National Mission document providing the vision and the roadmap for the faster adoption of electric vehicles and their manufacturing in the country. This plan has been designed to enhance national fuel security, to provide affordable and environmentally friendly transportation and to enable the Indian automotive industry to achieve global manufacturing leadership.

As part of the NEMMP 2020, Department of Heavy Industry formulated a Scheme namely Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India (FAME India) Scheme in the year 2015 to promote manufacturing of electric and hybrid vehicle technology and to ensure sustainable growth of the same. The Phase-I of this Scheme was initially launched for a period of 2 years, commencing from 1st April 2015, which was subsequently extended from time to time and the last extension was allowed up to 31st March 2019.

In this phase, market creation through demand incentives was aimed at incentivizing all vehicle segments i.e. 2-Wheelers, 3-Wheelers Auto, Passenger 4-Wheeler vehicles, Light Commercial Vehicles and Buses.

The demand incentive was available to buyers of electric & hybrid vehicles (xEV) in the form of an upfront reduced purchase price to enable wider adoption. Further, specific projects under Pilot Projects, R&D / Technology Development and Public Charging Infrastructure components were sanctioned by the Project Implementation & Sanctioning Committee (PISC) for extending grant under the different focus areas of the scheme.

Contd....2/-

Based on outcome and experience gained during the Phase-I of FAME India Scheme and after having consultations with all stakeholders including Industry and Industry Associations, the Government notified Phase-II of FAME India Scheme on 8th March 2019, which is 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, creation of charging infrastructure will be also supported to address range anxiety among users of electric vehicles.
