## GOVERNMENT OF INDIA MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES DEPARTMENT OF HEAVY INDUSTRY LOK SABHA UNSTARRED QUESTION NO. 3831 ANSWERED ON 17.03.2020

## NATIONAL ELECTRIC MOBILITY MISSION PLAN

## 3831. MS. RAMYA HARIDAS:

Will the Minister of HEAVY INDUSTRIES AND PUBLIC ENTERPRISES भारी उदयोग एवं लोक उदयम मंत्री be pleased to state:

(a) whether the Government has finalized the mode for pursuance of its National Electric Mobility Mission Plan and if so, the details thereof;

(b) whether the Government has set up a research team to analyze the battery conundrum; and

(c) if so, the details thereof?

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

(a): As part of the National Electric Mobility Mission Plan(NEMMP) 2020, the Government has formulated Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India (FAME India) Scheme to promote adoption of Electric Vehicles (EVs) with an aim to reduce dependency on fossil fuel and to address issues of vehicular emissions. The phase I of FAME-India was implemented w.e.f 1.03.2015 for a period of 2 years, extended till 31<sup>st</sup> 03.2019 with an outlay of Rs. 895.00 Crores.

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 had 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 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.

(b) & (c): Under Phase-I of FAME-India Scheme, Department of Heavy Industry (DHI) is supporting setting up centre for Battery Engineering at IIT Chennai. Further, DHI is also supporting R&D projects for development of advanced battery and related issues.

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