

GOVERNMENT OF INDIA  
MINISTRY OF HEAVY INDUSTRIES  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 310**  
ANSWERED ON 20.07.2021

**FAME INDIA SCHEME**

**310. SHRI HEMANT TUKARAM GODSE:**

Will the Minister of HEAVY INDUSTRIES भारी उद्योग मंत्री be pleased to state:

- (a) whether the Faster Adoption and Manufacturing of Hybrid and Electric Vehicles (FAME) Scheme was launched on April 1, 2015 under the National Electric Mobility Mission Plan 2020 which aims to have six million green vehicles on Indian roads by 2020;
- (b) if so, the details thereof, including the funds earmarked and utilized under this scheme;
- (c) whether the Government has made any assessment of the first phase of FAME, if so, the details and the outcome thereof;
- (d) whether the previous incentives were not enough to boost sales of hybrid and electric vehicles, if so, the reasons therefor;
- (e) whether automakers and the industry body SIAM (Society of Indian Automotive Manufacturers) have initiated discussions with the Government to formalise the second phase of FAME in the country; and
- (f) if so, the details thereof?

**ANSWER**

THE MINISTER OF STATE FOR HEAVY INDUSTRIES  
(SHRI KRISHAN PAL GURJAR)

**(a) & (b):** 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.

As part of the NEMMP 2020, the Ministry of Heavy Industries formulated a Scheme namely Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India (FAME India) Scheme in 2015 to promote adoption of electric/ hybrid vehicles (xEVs) in India. The Phase-1 of the scheme was available up to 31st March, 2019 with budget outlay of Rs 895 Cr. In the 1<sup>st</sup> phase of the scheme, about 2.8 lakh xEVs were supported with total demand incentives of Rs. 359 Crore [Approx]. In addition, 425 buses were deployed as sanctioned to various cities/states under this scheme. Total fund utilized under the first phase of the FAME Scheme is about Rs 856 Crore as on 30<sup>th</sup> June, 2021.

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**(c):** Yes Sir, the evaluation of Phase-I of FAME Scheme was done by an independent consultant. The main findings of the validation of outcome report as submitted by consultant are given below:

- (i) The Scheme has increased awareness which is in itself a notable achievement.
- (ii) Overall outcomes of key parameters of Fuel saving and CO2 reduction are significantly below the target for FAME;
- (iii) Industry players have been cautious about developing capabilities- players have chosen to operate adjacent to their core capabilities.
- (iv) Subsidy structure needs to be revised based on the power train technology (to incentivize cleaner technologies) and to establish parity across technologies.

**(d):** Under FAME Scheme Phase-I, the demand incentive amount was determined for each category (vehicle -technology - battery type) taking into account the principles of Total Cost of Ownership (TCO), Pay-back Period on account of fuel savings, cost of maintenance etc.

**(e) & (f):** Based on outcome and experience gained during 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 for a period of three years commencing from 1<sup>st</sup> April, 2019 with a total budgetary support of Rs. 10,000 crore. This phase mainly focuses on supporting electrification of public & shared transportation, and aims to support through demand incentive 7090 eBuses, 5 lakh e-3 Wheelers, 55000 e-4 Wheeler Passenger Cars and 10 lakh e-2 Wheelers. In addition, creation of charging infrastructure is also supported under the Scheme.

Under Phase-II of FAME India Scheme, 85,626 Electric Vehicles have been supported till 15.07.2021 by way of Demand Incentive amounting to about Rs. 254 Cr. Further, 6265 electrical buses have been sanctioned to various State/City Transport Undertakings under Phase-II of the Scheme. The Ministry has also sanctioned 2,877 Electric Vehicles (EVs) Charging Stations amounting to Rs 500 Crore (Approx.) in 68 cities across 25 States/UTs under FAME India (Faster Adoption and Manufacturing of Hybrid & Electric Vehicles in India) Scheme Phase II.

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