

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
RAJYA SABHA
UNSTARRED QUESTION NO. 1552
ANSWERED ON 15.12.2023

INITIATIVES UNDER FAME SCHEME

1552. SHRI IRANNA KADADI:
SMT. DARSHANA SINGH:
SMT. KANTA KARDAM:

Will the Minister of Heavy Industries be pleased to state:

(a) the specifics regarding the execution and consequences of the Faster Adoption and Manufacturing of Hybrid & Electric Vehicles (FAME) India scheme, highlighting the precise incentives offered to buyers and the expansion in the adoption of electric vehicles in India since its inception in 2015;

(b) the total budget assigned to the FAME India initiative since its commencement in 2015; and

(c) initiatives implemented to foster the infrastructure essential for electric vehicles, including charging stations, as part of the FAME India initiative?

ANSWER

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

(a) to (c): Sir, 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. This phase of FAME India Scheme had four focus areas i.e. technological development, demand generation, pilot project and charging infrastructure components.

In the 1st phase of the scheme, about 2.8 lakh xEVs were supported with total demand incentives of Rs. 359 Crore [Approx]. In addition, 425 electric and hybrid buses, as sanctioned under first phase of the scheme, are deployed across various cities in the country with Government Incentive of about Rs. 280 Cr. The Ministry of Heavy Industries had also sanctioned about 520 Charging Stations/ Infrastructure for Rs. 43 Crore (approx.) under Phase-I of FAME-India Scheme.

Projects worth about Rs. 158 Crores are sanctioned for the technology development projects like establishment of testing Infrastructure, setting up of 'Centre of Excellence' for Advanced Research in electrified transportation, Battery Engineering etc. to various organisations / institutions like Automotive Research Association of India (ARAI), IIT Madras, IIT Kanpur, Non Ferrous Material Technology Development Centre (NFTDC), Aligarh Muslim University (AMU) etc.

PTO

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 five years commencing from 1st 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.

Under phase-II of FAME India Scheme, subsidy amounting to Rs. 5294.00 crore has been given to electric vehicle manufactures on sale of 11,79,669 no. of electric vehicles as on 11.12.2023 (as per <http://fame2.heavyindustries.gov.in/dashboard.aspx>).

Further, MHI sanctioned 6862 electric buses to various cities/STUs/State Govt. entities for intracity operations. Out of 6862 e-buses, 3487 e-buses have been supplied to STUs as on date i.e. 29th November, 2023.

Ministry of Heavy Industries has also sanctioned Rs. 800 Cr. as capital subsidy to the three Oil Marketing Companies (OMCs) of the Ministry of Petroleum and Natural Gas (MoPNG) for establishment of 7,432 electric vehicle public charging stations. Further, 148 EV Charging Stations were sanctioned to other entities under this scheme.
