

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
LOK SABHA
UNSTARRED QUESTION NO. 2243
ANSWERED ON 14.03.2023

FAME INDIA SCHEME

2243. SHRI RAJENDRA AGRAWAL:

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

- (a) the details of the progress of Faster Adoption and Manufacturing of (Hybrid) & Electric Vehicles (EVs) in India (FAME India) scheme since its inception;
- (b) whether the Government has any plan to replace the three-wheelers (auto) with e-rickshaw in the near future;
- (c) if so, the details thereof;
- (d) whether the Government is planning to incentivize industries producing EVs in the country; and
- (e) if so, the details of the increase in percentage of EVs in the State of Uttar Pradesh since the inception of said scheme?

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

(a): 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.

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, 8,82,967 Electric Vehicles have been supported till 15.02.2023 by way of Demand Incentive. Further, MHI has sanctioned 6315 e-buses to 65 cities/STUs/CTUs/ State Govt. entities for intracity and intercity operations across 26 states/UT under the Scheme. The Ministry has also sanctioned 2877 charging stations in 68 cities across 25 states/UTs under FAME India (Faster Adoption and Manufacturing of Hybrid & Electric Vehicles in India) Scheme Phase II. Further, 1576 charging stations across 9 Expressways and 16 Highways are also sanctioned under phase-II of FAME India Scheme.

(b) & (c): Sir, no such proposal is under consideration in the Ministry of Heavy Industries. Further, 81,172 electric three wheelers have been supported till 15.02.2023 under FAME India Scheme Phase-II.

(d): Sir, The Government on 15th Sep., 2021 approved the PLI Scheme for Automotive Sector with a budgetary outlay of Rs. 25,938 crores to support domestic manufacturing of vehicles. Electric vehicles are covered under this PLI scheme.

(e): Sir, as per the information available in the VAHAN-4 centralized database of RC (Registration Certificate), the details of electrical vehicles available in the State of Uttar Pradesh as on 09.03.2023 are as under:

Sl. No.	State Name	Electric Vehicle Count Category Wise			Total Electric Vehicle Count
		TWO WHEELER	THREE WHEELER	FOUR WHEELER AND ABOVE	
1	Uttar Pradesh	45,130	4,18,794	1,508	4,65,432
