

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
LOK SABHA
UNSTARRED QUESTION NO. 902
ANSWERED ON 25.07.2023

FAME INDIA SCHEME

902. DR. (PROF.) KIRIT PREMJBHAI SOLANKI:

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

- (a) whether the Government is implementing the Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India (FAME India) Scheme and if so, the details thereof;
- (b) the number of Electric Vehicles (EVs) registered under FAME and the progress made in promoting EV adoption;
- (c) the measures taken by the Government to develop EV charging infrastructure and encourage the manufacturing of EV components in the country;
- (d) the details of incentives and subsidies provided to promote the purchase of EVs and make them more affordable; and
- (e) the initiatives taken by the Government to create awareness about EVs, conduct skill development programmes and support R&D in the EV sector?

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

(a): Yes, Sir. Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India (FAME India) Scheme Phase-II is being implemented by the Ministry of Heavy Industries 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. In addition, creation of charging infrastructure is also supported under the Scheme.

(b): Sir, the details of electric vehicles (EVs) sold under FAME India Scheme Phase-II are as under as on 21.07.2023:

Sl. No.	Wheeler Type	Registered & Revalidated Models	Registered OEMs	Total No. of Vehicle sold under FAME-II as on 21.07.2023
1	2 wheeler	45	25	7,40,722
2	3 wheeler	96	28	83,420
3	4 wheeler	34	3	8,982
Total		175	56	8,32,824

[Source: <http://fame2.heavyindustries.gov.in/dashboard.aspx>]

(c): The Ministry of Heavy Industries had sanctioned 520 Charging Stations/ Infrastructure under the Phase-I of FAME India Scheme. Further, this Ministry has also sanctioned 2,877 Electric Vehicle Charging Stations in 68 cities across 25 States/UTs and 1576 charging stations across 9 Expressways and 16 Highways under Phase II of FAME India Scheme.

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.

(d): Sir, the Government of India has taken following steps to give incentives/ subsidies on electric vehicles:

- i. Faster Adoption and Manufacturing of Hybrid and Electric Vehicles in India (FAME India): The Government notified Phase-II of FAME India Scheme initially for a period of five years commencing from 1st April, 2019 with a total budgetary support of Rs. 10,000 crore. Under FAME-India Scheme phase-II, incentives are provided to buyers of electric vehicles in the form of an upfront reduction in the purchase price of electric vehicles.
- ii. Production Linked Incentive (PLI) Scheme for Automotive Sector: 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.
- iii. PLI Scheme for Advanced Chemistry Cell (ACC): The Government on 12th May, 2021 approved PLI Scheme for manufacturing of ACC in the country with a budgetary outlay of Rs. 18,100 crore. The scheme envisages to establish a competitive ACC battery manufacturing set up in the country for 50 GWh. Additionally, 5GWh of niche ACC technologies is also covered under the Scheme.
- iv. GST on EVs has been reduced from 12% to 5%; GST on chargers/ charging stations for EVs has been reduced from 18% to 5%.
- v. Ministry of Road Transport & Highways (MoRTH) announced that the battery-operated vehicles will be given green license plates and be exempted from permit requirements.
- vi. MoRTH issued a notification advising states to waive road tax on EVs, which in turn will help reduce the initial cost of the EVs.

(e): Sir, the Government of India has taken various initiatives to create awareness about EVs in various colleges/universities including Amity University (Noida), NPTI Badarpur and NPTI Faridabad. Further, this work is also entrusted to NATRIP's centers and ARAI to create EV awareness program in different institutions in India. Following initiatives have been taken to create awareness on E-Mobility by International Centre for Automotive Technology (ICAT) in collaboration with MHI:

- i. Conference & Exposition "Panchamrit ki Aur" on 4th February, 2023 at ICAT
- ii. Seminar of EV "How is EV Driving India's Green Mobility Mission on 29th March, 2023 at ICAT
- iii. Seminar on "Can the EV sector be India's next growth engine" on 28th April, 2023 at ICAT
- iv. Webinar on AAT components and PLI auto scheme on 11th August, 2023
- v. PLI auto Conference on 22nd November, 2023
- vi. World Energy Conservation Day Conference on 8th December, 2023
- vii. Strengthening India Automotive Sector- Way Forward Conference on 25th January, 2024
