



Fame India Phase-II

[Source: PIB](#)

Why in News?

Recently, the **Ministry of State for Heavy Industries** highlighted the developments of [Faster Adoption and Manufacturing of \(Hybrid &\) Electric Vehicles in India \(FAME India\) Scheme Phase-II](#) in a written reply to the [Lok Sabha](#).

- The FAME India Scheme, aimed at **promoting electric vehicles (EVs)** in the country, has taken significant strides to incentivize the adoption of EVs and expand the electric mobility infrastructure.

What is FAME India Phase-II?

▪ Background:

- **FAME India** is a part of the [National Electric Mobility Mission Plan](#). Main thrust of FAME is to encourage electric vehicles by providing subsidies.
- **Two phases of the scheme:**
 - **Phase I:** started in 2015 and was completed on 31st March 2019.
- The scheme covers [Hybrid & Electric](#) technologies like **Mild Hybrid, Strong Hybrid, Plug in Hybrid & Battery Electric Vehicles**.

▪ FAME India Phase-II:

- **Duration: Five years from April 1, 2019.**
 - **Budgetary support:** Rs. 10,000 crores.
 - **Target:** Encouraging the adoption of 7,090 eBuses, 5 lakh e-3 Wheelers, 55,000 e-4 Wheeler Passenger Cars, and 10 lakh e-2 Wheelers.
 - **Focus:** Electrification of **public and shared transportation**.

▪ Steps Taken to Promote Electric Vehicles:

◦ Expanding EV Charging Network:

- **Under Phase-I:** 520 charging stations/infrastructure sanctioned.
- **Phase-II:** Sanctioning of 2,877 Electric Vehicle Charging Stations in 68 cities across 25 States/UTs and 1,576 charging stations across 9 Expressways and 16 Highways.
- **Capital Subsidy for OMCs:** Rs. 800 crore sanctioned for the establishment of 7,432 electric vehicle public charging stations.

The details of electric vehicles (EVs) sold under FAME India Scheme Phase-II are as under as on 31.07.2023:

Sl. No.	Wheeler Type	Registered & Revoluted Models	Registered OEMs	Total No. of Vehicle sold under FAME-II as on 31.07.2023
1	2 wheeler	45	25	7,40,722
2	3 wheeler	96	28	53,420
3	4 wheeler	34	3	8,982
Total		175	56	8,32,824

◦ Government Incentives and Subsidies for Electric Vehicles:

• FAME India Scheme Phase-II:

- Upfront reduction in the **purchase price of EVs for buyers**.

• Production Linked Incentive (PLI) Scheme for Automotive Sector:

- Budgetary outlay of Rs. 25,938 crores to support domestic manufacturing of vehicles, including electric vehicles.

• PLI Scheme for Advanced Chemistry Cell (ACC):

- Budgetary outlay of Rs. 18,100 crore to establish a competitive **ACC**

battery manufacturing setup in the country.

- **Reduced GST and Exemptions:**
 - **GST on EVs reduced from 12% to 5%.**
 - GST on **chargers/charging stations for EVs reduced from 18% to 5%.**
- **Exemptions and Waivers:**
 - Battery-operated vehicles are exempt from **permit requirements** and **given green license plates.**
 - Ministry of Road Transport and Highways (MoRTH) advised **states to waive road tax on EVs to reduce initial cost.**
- **Awareness Initiatives Promoting E-Mobility:**
 - Various initiatives to create awareness about EVs in colleges/universities and institutions across India.
 - Collaboration with **International Centre for Automotive Technology (ICAT)** for EV awareness programs.

PDF Reference URL: <https://www.drishtias.com/printpdf/fame-india-phase-ii-1>

