

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** <u>electric vehicles (EVs)</u> 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 <u>National Electric Mobility Mission Plan</u>. 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 <u>Hybrid & Electric</u> 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 by under the public charging stations.

L	Sl. No.	Wheeler Type	Registered & Revalidated Models	Registered OEMs	Total No. of Vehicle sold under FAME-II as on 21.07.2923
	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

- 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 <u>International Centre for Automotive Technology (ICAT)</u> for EV awareness programs.

