



FAME India Scheme Phase II

Why in News

The Government of India has sanctioned **670 Electric buses** in the states of Maharashtra, Goa, Gujarat and Chandigarh and **241 Charging Stations** in Madhya Pradesh, Tamil Nadu, Kerala, Gujarat and Port Blair under [Phase-II of FAME India Scheme](#).

Key Points

▪ 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.
- The [FAME India Scheme](#) is aimed at incentivising all vehicle segments.
- Two phases of the scheme:
 - **Phase I:** started in 2015 and was completed on 31st March, 2019
 - **Phase II:** started from **April, 2019**, will be completed by 31st March, **2022**
- The scheme covers [Hybrid & Electric](#) technologies like **Mild Hybrid, Strong Hybrid, Plug in Hybrid & Battery Electric Vehicles**.
- **Monitoring Authority:** Department of Heavy Industries, **the Ministry of Heavy Industries and Public Enterprises**.
- Fame India Scheme has four focus Areas:
 - Technology development
 - Demand Creation
 - Pilot Projects
 - Charging Infrastructure

▪ Objectives of FAME Scheme:

- **Encourage faster adoption of [electric and hybrid vehicles](#)** by way of offering upfront Incentive on purchase of Electric vehicles.
- Establish a **necessary charging Infrastructure** for electric vehicles.
- To address **the issue of environmental pollution and fuel security**.

▪ Salient Features of Phase II:

- Emphasis on **electrification of the public transportation** that includes shared transport.
- This phase aims to support, through subsidies, approximately 7000 e-Buses, 5 lakh e-3 Wheelers, 55000 e-4 Wheeler Passenger Cars and 10 lakh e-2 Wheelers.
- In **3-Wheel (W) and 4-Wheel (W) segment** incentives will be applicable mainly to vehicles used for **public transport or registered for commercial purposes**.
- In the **2-Wheel (W) segment**, the focus will be on the **private vehicles**.
- To encourage advanced technologies, the benefits of incentives will be extended to **only those vehicles** which are fitted with advanced **batteries like a [Lithium Ion battery](#) and other new technology batteries**.
- The scheme proposes for establishment of **charging infrastructure**, whereby about 2700

charging stations will be established in metros, other million plus cities, smart cities and cities of Hilly states across the country so that there will be availability of at least one charging station in a grid of 3 km x 3 km.

- Establishment of Charging stations are also **proposed on major highways connecting major city clusters**.
 - On such highways, charging stations will be established on both sides of the road at an interval of about 25 km each.

Source: PIB

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