

(Hybrid and) Electric Vehicles in India] commencing from 1st April, 2015, which aims to support the hybrid/electric vehicles market development and its manufacturing eco-system to achieve self-sustenance. Under this scheme, market creation through demand incentive is aimed at incentivizing all vehicle segments *i.e.* 2-Wheeler, 3-Wheeler Auto, 4-Wheeler Vehicles, Light Commercial Vehicles and Buses. The demand incentive is available for buyers (end users/consumers) in the form of an upfront reduced purchase price to enable wider adoption. The detailed demand incentives allowed under the scheme for purchase of electric/hybrid vehicles, including electric cars, is given at Annexure 13 of the Gazette Notification of FAME India Scheme, which is available in the website of Department of Heavy Industry (www.dhi.nic.in). However, no financial assistance is extended to electric car manufacturing companies, at present, under FAME India Scheme.

Initiatives for production of electric vehicles

1967. SHRI SAMBHAJI CHHATRAPATI: Will the Minister of HEAVY INDUSTRIES AND PUBLIC ENTERPRISES be pleased to state:

(a) whether Government has drawn any phased programme to reduce dependence on fossil fuel essential for road transport to lower import bills and control pollution;

(b) the details of the initiatives already taken by Government for production of electricity run vehicles and establishment of charging stations; and

(c) the major auto manufacturers in India and abroad which have shown interest in production of electric vehicles in India?

THE MINISTER OF STATE IN THE MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES (SHRI BABUL SUPRIYO): (a) and (b) With a view to promote electric mobility in the country, the Government of India approved the National Mission on Electric Mobility (NMEM) in 2011 and subsequently National Electric Mobility Mission Plan 2020 was unveiled in 2013. This Mission Plan has been designed mainly considering the Fuel Security and Environmental Pollution in the country. NMEM aims for a cumulative fuel saving of about 9500 million litres equivalent resulting in reduction of pollution and green house gas emission of 2 million tonnes with targeted market penetration of 6-7 million vehicles by 2020.

As part of this mission, Department of Heavy Industry formulated a scheme namely FAME-India [Faster Adoption and Manufacturing of (Hybrid and) Electric Vehicles in India]. The overall scheme is proposed to be implemented over a period of 6 years, till 2020, wherein it is intended to support the hybrid/electric vehicles market development and its manufacturing eco-system to achieve self-sustenance at

the end of the stipulated period. The scheme is one of the green initiatives of the Government of India, which will be one of the biggest contributors in reducing pollution from road transport sector in near future. The scheme has 4 focus areas *i.e.* Technology Development, Demand Creation, Pilot Projects and Charging Infrastructure.

Under FAME India Scheme, 148275 electric/hybrid vehicles (xEVs) have been given direct support by way of demand incentives amounting to ₹ 192.56 crore (Approx.) since its launch on 1st April, 2015 and till 30th June, 2017. This has resulted in approximately fuel saving of 13553917 litre and CO₂ reduction of 33971052 Kg.

For promotion of electric mobility, the Government has already given financial support under different focus area of the FAME India Scheme since its inception on 1st April, 2017, as per detail given below:—

Sl. No.	Focus Area/Component of scheme	Extended Financial Assistance
1.	Technology Platform	₹ 38.08 crore
2.	Demand Incentive	₹ 192.56 crore
3.	Charging infrastructure	₹ 1.00 crore
4.	Pilot Project	₹ 36.68 crore
TOTAL		₹ 268.32 crore

(c) The names of the Indian as well as Foreign Automobile Manufacturers registered with the Department of Heavy Industry as on date for availing benefit of demand incentives on sale of their electric/hybrid vehicles is given below:—

- (1) Mahindra Reva Electric Vehicles Private Limited
- (2) Electrotherm (India) Limited
- (3) Maruti Suzuki India Limited
- (4) Hero Electric Vehicles Private Limited
- (5) Toyota Kirloskar Motor Private Limited
- (6) Lohia Auto Industries
- (7) Ampere Vehicles Private Limited
- (8) Avon Cycles Limited
- (9) Volvo India Private Limited
- (10) Chris Motors

- (11) Ajanta Manufacturing Limited
- (12) Mahindra and Mahindra Limited
- (13) Tunwal Electronics
- (14) Okinawa Autotech Private Limited

Assessment of growth of capital goods

1968. SHRI B. K. HARIPRASAD: Will the Minister of HEAVY INDUSTRIES AND PUBLIC ENTERPRISES be pleased to state whether Government has made any assessment for development and growth of the capital goods, auto and electrical equipments sectors in the country during the last three years and if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES (SHRI BABUL SUPRIYO): The growth rate of capital goods, auto and electrical equipments sectors in the country during the last three years is as follows:—

Year	2014-15	2015-16	2016-17
Capital Goods Sector	6.3 %	2.1 %	3.1 %
Auto Sector	8.64 %	2.58 %	5.41 %
Electrical Equipments Sector	6.31 %	5.77 %	4.93%

Posts reserved for SCs in PSUs lying vacant

1969. SHRI B. K. HARIPRASAD: Will the Minister of HEAVY INDUSTRIES AND PUBLIC ENTERPRISES be pleased to state:

- (a) the total number of vacant posts under various reserved categories for Scheduled Castes in various Public Sector Undertakings (PSUs) as on date; and
- (b) whether Government proposes to fill the above vacant posts through special recruitment drive?

THE MINISTER OF STATE IN THE MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES (SHRI BABUL SUPRIYO): (a) The recruitment to below Board level posts in Central Public Sector Enterprises (CPSEs) is done by the Management of respective CPSEs and the details of vacant posts in CPSEs are not maintained centrally in the Department of Public Enterprises (DPE). However, as per Public Enterprises Survey 2015-16 which was laid on the Table of both the Houses