

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
LOK SABHA
UNSTARRED QUESTION NO. 3472
ANSWERED ON 10.08.2021

PRODUCTION OF EVs

3472. SHRI ARVIND GANPAT SAWANT:

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

- (a) the details and the number of companies that are manufacturing electric cars, scooters, motorcycles, bicycles, etc. in the country;
- (b) the details and the number of electric cars, scooters, etc. sold all over the country till date;
- (c) whether the pandemic has affected manufacturing of electric vehicles, if so the steps taken by the Government to increase production of electric vehicles;
- (d) the efforts made by the Government to promote the manufacture of electric cars, scooters, bicycles etc. in the country; and
- (e) the steps taken by the Government to have a policy framework and promote electric and hybrid vehicles?

ANSWER

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

(a): Sir, the Ministry of Heavy Industries formulated a Scheme Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India (FAME India) Scheme in 2015 to promote adoption of electric/ hybrid vehicles (xEVs) in the country. At present, Phase-II of FAME India Scheme is being implemented for a period of 5 years w.e.f. 01st April, 2019 with a total budgetary support of Rs. 10,000 crores. This phase focusses on supporting electrification of public & shared transportation and aims to support, through subsidies, 7090 e-Buses, 5 lakh e-3 Wheelers, 55000 e-4 Wheeler Passenger Cars and 10 lakh e-2 Wheelers. As on 09th August, 2021, 38 original equipment manufacturers (OEMs) of e-2W, e-3W & e-4W have been registered under phase-II of FAME-India Scheme.

(b): Ministry of Road Transport and Highways has informed that as per e-vahan portal, the details of electric vehicles registered in the country over the last three years is as under:

Sl. No.	Year	No. of electric vehicles
1.	2018	1,31,554
2.	2019	1,61,314
3.	2020	1,19,648
4.	2021 (till 19 th July, 2021)	1,04,806
Total		5,17,322

Contd....2/-

(c) to (e): Sir. Under FAME-II scheme, the demand incentive for e-2W is increased to Rs. 15,000/KWh from Rs. 10,000/KWh with an increase in cap from 20% to 40% of cost of vehicle to increase adoption of e-2W. Further, the phase-II of FAME-India Scheme is extended for a period of two years after 31st March, 2022.

The, following initiatives have also been taken up by the Government of India for promotion of electric vehicles in the country –

- i. The Government on 12th May, 2021 approved a Production Linked Incentive (PLI) scheme for manufacturing of Advanced Chemistry Cell (ACC) in the country in order to bring down prices of battery in the country. Drop in battery price will result in cost reduction of electric vehicles.
- ii. GST on electric vehicles has been reduced from 12% to 5%; GST on chargers/ charging stations for electric vehicles has been reduced from 18% to 5%.
- iii. Ministry of Road Transport & Highways (MoRTH) announced that battery-operated vehicles will be given green license plates and be exempted from permit requirements.
- iv. MoRTH issued a notification advising states to waive road tax on EVs, which in turn will help reduce the initial cost of EVs.

ANNEXURE-I

DETAILS OF ELECTRIC VEHICLE MANUFACTURERS/ ORIGINAL EQUIPMENT
MANUFACTURERS REGISTERED UNDER PHASE-II OF FAME INDIA SCHEME

Category		Name of Manufacturers
e-2W	1	Ampere Vehicle Pvt. Ltd.
	2	Ather Energy Pvt. Ltd.
	3	Benling India Energy & Technology Pvt. Ltd.
	4	Hero Electric Vehicles Pvt. Ltd.
	5	Jitendra EV Tech Pvt. Ltd.
	6	Li-ions Elecktrik Solutions Pvt. Ltd.
	7	Okinawa Auto Tech Pvt. Ltd.
	8	Revolt Intellicorp Pvt. Ltd.
	9	TVS Motor Company Ltd.
	10	M/s. Tunwal E-motors Pvt. Ltd
e-3W	1	Champion Polyplast
	2	Kinetic Green Energy and Power Solution Ltd.
	3	Mahindra Electric Mobility Ltd.
	4	Victory Electric Vehicles Intl. Pvt. Ltd.
	5	YC Electric Vehicle Pvt. Ltd
	6	Best Way Agencies Pvt. Ltd.
	7	Energy Electric Vehicles
	8	Thukral Electric Bikes Pvt. Ltd
	9	M/S Saera Electri Auto Pvt. Ltd
	10	Khalsa Agency
	11	Goenka Electric Motor Vehicles Pvt. Ltd.
	12	Atul Auto Ltd.
	13	Dilli Electric Auto Pvt. Ltd
	14	U P Telelinks Ltd
	15	Piaggio Vehicles Pvt. Ltd.
	16	Lohia Auto Industries
	17	Avon Cycles Ltd.
	18	Altigreen Propulsion Labs Pvt. Ltd.
	19	Keto Motors Pvt. Ltd.
	20	Omega Seiki Pvt. Ltd.
	21	Speego Vehicles Co. Pvt. Ltd.
	22	Etrio Automobiles Private Ltd.
	23	Grd Motors
	24	Om Balajee Automobile India Pvt Ltd
	25	Scooters India Limited
	26	Mlr Auto Ltd
e-4W	1	Mahindra & Mahindra
	2	Tata Motors
