

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
LOK SABHA
UNSTARRED QUESTION NO. 4467
ANSWERED ON 28.03.2023

DEVELOPMENT OF ELECTRIC VEHICLE INDUSTRY

4467. SHRI DAYANIDHI MARAN:

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

- (a) the details of the various programmes and policy decisions currently underway to promote schemes linked to the development of the electric vehicle industry in Tamil Nadu;
- (b) the details of the various programmes being implemented by the Government for the promotion of sustainable development in the field of green energy along with the details of funds allocated to each State and item-wise;
- (c) the steps being taken by the Government to support the upgradation of infrastructure in Public Sector Undertakings (PSUs) in Tamil Nadu to reduce carbon footprint & emissions;
- (d) whether the Government has held any consultation or review with PSUs to develop sector-specific policy changes for achieving sustainable development goals and/or to benefit from incentives under the National Hydrogen Mission; and
- (e) if so, the details thereof?

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

(a) to (c): Sir, the Ministry of Heavy Industries has launched three schemes to promote electric and hybrid vehicles production in the country. The details are as under:

- i. The Government notified Faster Adoption and Manufacturing of Electric Vehicles in India Phase II (FAME India Phase II) Scheme with a budgetary outlay of Rs. 10,000 crore for a period of five years commencing from 1st April, 2019 to promote hybrid/ electric technology in transportation so as to reduce dependency on fossil fuels and to address issues of vehicular emissions. FAME II intends to support 7,090 e-Buses, 5 lakh e-3 Wheelers, 55,000 e-4 Wheeler Passenger Cars (including Strong Hybrid) and 10 lakh e-2 Wheelers. Further details about the FAME II India scheme can be seen on the website at <https://heavyindustries.gov.in/UserView/index?mid=1378> .
- ii. Production Linked Incentive (PLI) Scheme for Automobile and Auto component industry with a budgetary outlay of Rs. 25,938 crore, provides financial incentives to boost domestic manufacturing of Advanced Automotive Technology products including electric vehicles and their components. The scheme provides incentive up to 18% of eligible sales of electric vehicles and their components. Further details about the scheme can be seen at <https://heavyindustries.gov.in/UserView/index?mid=2482> .

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- iii. Production Linked Incentive (PLI) Scheme for Advanced Chemistry Cell (ACC): The Government has approved PLI Scheme for manufacturing of ACC in the country with a budgetary outlay of Rs. 18,100 crore. The scheme incentivises the establishment of Giga scale ACC manufacturing facilities in the country for 50 Giga Watt hour (GWh). These ACCs will be used in batteries which are aimed to promote the widespread adoption of EVs. Further details may be seen at <https://heavyindustries.gov.in/UserView/index?mid=2487>

(d) & (e): Sir, there is no such proposal is under consideration in the Ministry of Heavy Industries.
