GOVERNMENT OF INDIA MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES DEPARTMENT OF HEAVY INDUSTRY

RAJYA SABHA UNSTARRED QUESTION No. 463 TO BE ANSWERED ON 07.02.2019

Manufacturing of electric vehicles

463. SHRI PARIMAL NATHWANI:

Will the Minister of HEAVY INDUSTRIES AND PUBLIC ENTERPRISES be pleased to state:

(a) whether all vehicles in the country would be powered by electricity by 2030 and if so, the details thereof;

(b) the number of electric vehicles (EVs) sold in the country during the last three years, Statewise; and

(c) the steps being taken to encourage the manufacturing of such vehicles in the country?

ANSWER

THE MINISTER OF STATE FOR HEAVY INDUSTRIES & PUBLIC ENTERPRISES (SHRI BABUL SUPRIYO)

(a): At present, no proposal for all vehicles in the country to be powered by electricity by 2030 is under consideration of Department of Heavy Industry, Ministry of Heavy Industries and Public Enterprises.

(b): Since Automobile Sector is a liberalized sector, Department of Heavy Industry is not required to maintain the data related to manufacturing of vehicles. However, 2,65,335 hybrid and electric vehicles (xEVs) have so far been supported through Demand Incentives under FAME-India Scheme.

(c): As part of National Electric Mobility Mission Plan 2020 (NEMMP), Department of Heavy Industry has notified a FAME India Scheme [Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India] for implementation with effect from 1st April 2015. At present, the Phase-1 of the scheme is under implementation, which was originally for a period of 2 years till 31st March 2017, but has been extended further till 31st March 2019. The Scheme has four focus areas namely Demand Creation, Pilot Project, Technology Development/ R&D and Charging Infrastructure.

Through this scheme, demand incentives in the form of an upfront reduced purchase price is being extended to buyers of electric/ hybrid vehicles (xEVs), to enable wider adoption of xEVs.

Under new GST regime, the Government has kept GST on EVs in the lower bracket of 12% GST rate (with no Cess) as against the 28% GST rate with Cess up to 22% for conventional vehicles.