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

RAJYA SABHA
STARRED QUESTION NO. 119
TO BE ANSWERED ON 28.12.2017

Promotion of electric vehicles

*119. SHRIMATI JAYA BACHCHAN:

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

(a) whether Government is considering to finetune the plan to promote electric vehicles in the country;
(b) if so, the details thereof;
(c) whether the surplus electricity available in the country would be used in promoting electric vehicles; and
(d) if so, the details thereof?

ANSWER

MINISTER OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES
(SHRI ANANT G. GEETE)

(a) to (d): A Statement is laid on the table of the House.

STATEMENT

Statement referred to in reply to parts (a) to (d) of Rajya Sabha Starred Question No. 119 for 28.12.2017 asked by Smt. Jaya Bachchan regarding "Promotion of electric vehicles"

(a) & (b): With a view to provide impetus to domestic manufacturing of hybrid & electric vehicles (collectively termed as xEVs), the Government of India approved the National Mission on Electric Mobility 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.

In order to promote manufacturing of hybrid and electric vehicles and ensure sustainable growth of the same and as a follow up of the mission, Department of Heavy Industry (DHI) has formulated a scheme namely FAME India [Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India] for the initial period of two years starting from 1st April 2015 (Phase-I).

As per the Gazette Notification of the FAME India Scheme, the scheme shall be reviewed appropriately based on the outcome and experience gained in the Phase 1 of this scheme. The Phase-1 of FAME Scheme, which was initially for a period of 2 years commencing from 1st April 2015, has however been extended till 31st March 2018. Further, the benefits available to "Mild Hybrid" technology under the scheme stands excluded with effect from 1st April, 2017.

In the extended period of the FAME Scheme, Department of Heavy Industry has decided to give a fresh thrust to e-mobility in public transport. Accordingly, an Expression of Interest has been issued calling for proposals from State Governments for providing a concerted push to e-mobility. Financial incentives for purchase of electric buses, three wheelers & four wheelers and for setting up charging infrastructure for public transport and shared mobility will be given from the Scheme under this special thrust.

(c) & (d): Ministry of Power has informed that the Electric Vehicles and Plug-in Hybrid Vehicles need to draw electricity from the grid for charging of their batteries used for powering them. The country has sufficient capacity at present to meet the current requirement.

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