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

### LOK SABHA UNSTARRED QUESTION NO. 512 TO BE ANSWERED ON 06.02.2018

#### **Promotion of Electric Vehicles**

#### 512. SHRI INNOCENT

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

- (a) whether the Government is considering to fine tune the plan to promote e-vehicles in the country;
- (b) if so, the details thereof;
- (c) whether the surplus electricity available in the country presently will be used in promoting evenicles; and
- (d) if so, the details thereof?

#### **ANSWER**

## MINISTER OF STATE IN THE MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES (SHRI BABUL SUPRIYO)

(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 to ensure sustainable growth of the same and as a follow up of the mission, Department of Heavy Industry 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 1<sup>st</sup> April 2015 (Phase-I).

As per the Gazette Notification of FAME India Scheme, the scheme shall be reviewed appropriately based on the outcome and experience gained in the Phase-I of this scheme. The Phase 1 of FAME Scheme, which was initially for a period of 2 years commencing from 1<sup>st</sup> April, 2015, has however been extended till 31<sup>st</sup> March, 2018. Further, the benefits available to 'Mild Hybrid' technology under the scheme stands excluded with effect from 1<sup>st</sup> 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 was issued for providing a concerted push to e-mobility. Financial incentives for purchase of electric buses, three wheelers and 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 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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