GOVERNMENT OF INDIA MINISTRY OF HEAVY INDUSTRIES LOK SABHA STARRED QUESTION NO. 240 ANSWERED ON 14.12.2021

MANUFACTURING OF ELECTRIC VEHICLES IN UP

*240. SHRI JAGDAMBIKA PAL:

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

- (a) whether the Government has identified concrete avenues for setting up a fully functional infrastructure for manufacturing of electric vehicles in Uttar Pradesh;
- (b) if so, the details thereof;
- (c) the details of the progress achieved under the Phase II of the Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India (FAME India) Scheme; and
- (d) the estimated time schedule for the implementation of the same?

ANSWER

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

(a) to (d): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (A) TO (D) OF LOK SABHA STARRED QUESTION NO. 240 FOR 14.12.2021 ASKED BY SHRI JAGDAMBIKA PAL REGARDING "MANUFACTURING OF ELECTRIC VEHICLES IN UP".

(a) & (b): Yes Sir. In order to promote manufacturing and adoption of electric vehicles in the country including Uttar Pradesh, the Government launched the Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles in India (FAME India) Scheme in 2015 on pan India basis. 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 electric Buses, 5 lakh e-3 Wheelers and 55000 e-4 Wheeler Passenger Cars. Further 10 lakh e-2 Wheelers are also supported under this scheme. In addition, creation of charging infrastructure is also supported to address range anxiety among users of electric vehicles.

Further, to promote indigenous manufacturing of Advanced Chemistry Cell (ACC) battery for electric vehicles, the Government on 12th May, 2021 approved a Production Linked Incentive (PLI) Scheme for manufacturing of Advance Chemistry Cell (ACC) in the country. The total outlay of the scheme is Rs. 18,100 crore for 5 years. The scheme envisages to establish a competitive ACC battery manufacturing set up in the country (50 GWh). Additionally, 5GWh of niche ACC technologies is also covered under the scheme.

Further, manufacturing of battery electric vehicles is also eligible for incentive under Production Linked Incentive Scheme for Automobiles and Auto Components, which was approved on 15th September, 2021 with a budgetary outlay of Rs. 25,938 crores over a period of five years.

(c): Under phase-II of FAME India Scheme, about 1.76 lakhs electric vehicles have been supported, as on 07/12/2021, by way of demand incentive amounting to about Rs. 606.00 Cr. Further, 6,315 electrical buses have been sanctioned to various State/ City Transport Undertakings under phase-II of the scheme.

The Ministry has also sanctioned 2,877 electric vehicles charging stations in 68 cities across 25 States/UTs. Further, Ministry has sanctioned 1576 charging stations across 9 Expressways and 16 Highways under Phase II of FAME India Scheme.

(d): Sir, the scheme is being implemented for a period of a period of 5 years from 01st April, 2019 to 31st March, 2024.
