GOVERNMENT OF INDIA MINISTRY OF HEAVY INDUSTRIES RAJYA SABHA UNSTARRED QUESTION NO. 2032 ANSWERED ON 17.03.2023

ELECTRIC VEHICLE PRODUCTION

2032 SHRI K.C. VENUGOPAL:

Will the Minister of Heavy Industries be pleased to state:

(a) the details regarding annual sales of electric vehicles in India, year-wise, since 2014;

(b) whether India is on track to meet its target of producing 1 crore units of electric vehicles within the next seven years, as stated in the Economic Survey 2022-23;

(c) if so, details thereof, and if not, reasons therefor; and

(d) the measures taken by Government to encourage cost reduction in the production of 496 electric vehicles to achieve the targets of investments worth ₹33,750 crore and setting up 50 Gigawatthours (GWh) of lithium-ion cell and battery manufacturing plants in near future?

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

(a): Sir, as per e-vahan portal, Ministry of Road Transport and Highways, the details of number of electric vehicles registered in India since 2014 to 2023 (till 15.03.2023) are as under:

Year	Total Count
2014	2,391
2015	7,790
2016	49,622
2017	86,720
2018	1,29,125
2019	1,65,461
2020	1,23,092
2021	3,27,976
2022	10,15,196
2023 (till 15-03-2023)	2,56,980
Grand Total	21,64,353

(b) & (c): Sir, no such study has been conducted by the Ministry of Heavy Industries.

(d): Sir, the Government on 12th May, 2021 approved the Production Linked Incentive (PLI) Scheme for 'Advanced Chemistry Cell (ACC) Battery Storage' for achieving manufacturing capacity of 50 GWh for enhancing India's Manufacturing Capabilities with a budgetary outlay of Rs. 18,100 crore. Additionally, 5GWh of niche ACC technologies is also covered under the Scheme.

Under PLI ACC Scheme, three entities have been awarded the ACC capacities i.e. Rajesh Exports Limited - 5 GWh, Ola Electric Mobility Private Limited - 20 GWh & Reliance New Energy Solar Limited - 5 GWh.