GOVERNMENT OF INDIA MINISTRY OF HEAVY INDUSTRIES LOK SABHA UNSTARRED QUESTION NO. 4376 ANSWERED ON 28.03.2023

ANNUAL SALES OF ELECTRIC VEHICLES

4376. SHRI K. MURALEEDHARAN: SHRI ANTO ANTONY: DR. AMAR SINGH: SHRI T.N. PRATHAPAN:

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

- (a) the details regarding annual sales of electric vehicles in the country during the last five years, year-wise;
- (b) whether India is on track to meet its target of producing one crore units of electric vehicles within the next seven years as stated in the Economic Survey 2022-23 and if so, the details thereof; and
- (c) the measures taken by the Government to encourage cost-reduction in the electric vehicle production processes in the near future in the light of estimate that India needs investments worth up to Rs. 33,750 crore to achieve the Government's target of setting up 50GWH of lithium-ion cell and battery manufacturing plants?

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 during the last five years are as under:

| Year | Total Count |
|------------------------|-------------|
| 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): Sir, no such study has been conducted by the Ministry of Heavy Industries.

(c): 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.
