GOVERNMENT OF INDIA DEPARTMENT OF ATOMIC ENERGY LOK SABHA UNSTARRED QUESTION No.3666 TO BE ANSWERED ON 17.03.2021

LITHIUM RESERVES IN INDIA

3666. DR. MANOJ RAJORIA:

Will the PRIME MINISTER be pleased to state:

- (a) the details of the efforts being made to discover lithium reserves in India in view of the battery run vehicles and its other uses;
- (b) the names of the States where lithium is produced in India at present; and
- (c) the names of the potential regions where lithium reserves may be discovered or the areas where its exploration is going on?

ANSWER

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):

(a)to(c) The Atomic Minerals Directorate for Exploration and Research (AMD), a constituent unit of Department Atomic Energy (DAE) carrying out exploration in potential geological domain in parts of Karnataka and Rajasthan in which Lithium (Spodumene) mineralisation has been identified in igneous rocks (pegmatites) along the Nagmangla Schist Belt, in Marlagalla – Allapatna sector in Srirangapatna taluck, Mandya district, Karnataka. AMD is presently carrying out exploration (which involves three stages of drilling viz. reconnoitory, exploratory and evaluation; ore reserve estimation and hydrometallurgical studies) in Marlagalla area. Reconnaissance surveys have been also carried out along Saraswati River Paleochannel, in Jodhpur and Barmer districts, Rajasthan for locating Lithium Mineralisation associated with brine (saline water from salt lakes).
