GOVERNMENT OF INDIA DEPARTMENT OF ATOMIC ENERGY

RAJYA SABHA UNSTARRED QUESTION NO-325

ANSWERED ON- 25/07/2024

LITHUIM RESOURCES IN THE COUNTRY

325. SHRI NARAYANA KORAGAPPA

Will the PRIME MINISTER be pleased to state:-

- (a) whether it is a fact that Atomic Mineral Directorate has found presence of Lithium resources in Mandya and Yadgir districts of Karnataka, if so, the details thereof;
- (b) the estimated quantity of Lithium available in the above areas; and
- (c) whether Lithium resources have been found in other areas of the country also, if so, the details thereof?

ANSWER

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

- (a) Yes. Atomic Minerals Directorate for Exploration and Research (AMD), a constituent unit of Department of Atomic Energy, has found presence of Lithium resources in Mandya and Yadgiri districts, Karnataka. Further, Preliminary surveys and limited subsurface exploration have been carried in Yadgiri district, Karnataka to identify and estimate the Lithium resources.
- (b) AMD has established 1,600 tonnes (G3 stage) Lithium resources in Marlagalla area, Mandya district, Karnataka.
- (c) Yes. Presently, AMD is carrying out exploration for Lithium in the potential geological domains in parts of Korba District, Chhattisgarh. However, the major mica belts located in Rajasthan, Bihar and Andhra Pradesh and Pegmatite Belts in Odisha, Chhattisgarh and Karnataka are the potential geological domains in the country for Lithium resources.
