

GOVERNMENT OF INDIA  
MINISTRY OF MINES  
**LOK SABHA**  
**UNSTARRED QUESTION NO.2917**  
ANSWERED ON 11.03.2020

**SURVEY TO EXPLORE MINERALS**

†2917. DR. VIRENDRA KUMAR:

Will the Minister of MINES be pleased to state:

- (a) whether the Government has conducted any survey testing to explore minerals in the country;
- (b) if so, the details thereof;
- (c) whether any survey testing has been conducted to explore minerals in Bundelkhand region; and
- (d) if so, the details thereof, district-wise?

**ANSWER**

THE MINISTER OF MINES, COAL AND PARLIAMENTARY AFFAIRS  
(SHRI PRALHAD JOSHI)

(a) to (d): Geological Survey of India (GSI), an attached office of Ministry of Mines, carries out mineral exploration for various minerals like Iron Ore, Manganese, Chromite, Gold, Platinum Group of Elements, Base metals, Rare Earth Elements & Rare Minerals, Molybdenum, Nickel, Tungsten, Lithium, Vanadium, Limestone, Bauxite, Graphite, Potash, Gypsum, Phosphorite, Coal, Lignite etc. under different stages e.g. 'Reconnaissance survey' [G4], 'Preliminary exploration' [G3] and 'General exploration' [G2] throughout the country as per its annual field season programs following the guidelines of United Nations Framework Classification and Mineral Evidence and Mineral Content Rules (MEMC-2015) for augmenting mineral resources. Survey and exploration are ongoing processes.

GSI, during its present field season 2019-20, has taken up 7 nos. of mineral exploration programmes on G3/G4 stages on various minerals and 2 nos. Regional Mineral Targeting (RMT) programmes for identification of potential mineralized zone in different districts of Bundelkhand region falling in parts of Madhya Pradesh and Uttar Pradesh. The details are as follows:

**Mineral Exploration Programmes**

Sl. No.	State	District	Name of Mineral Block / Area/ Belt (FS 2019-20)	Mineral Commodity
1.	Madhya Pradesh	Tikamgarh&Chhatarpur	Baldevgarh-Kharagpur-Dhanera-Magri area	Base metal
2.	Madhya Pradesh	Chhatarpur	Bendari	Molybdenum
3.	Madhya Pradesh	Chhatarpur	Bikrampur-para	Molybdenum

4.	Madhya Pradesh	Chhatarpur	Barkaun-Sadni	Rare metal
5.	Madhya Pradesh, Uttar Pradesh	Panna&Satna, Banda	Shahpur Block	Kimberlite/Lamproite and secondary diamonds
6.	Madhya Pradesh, Uttar Pradesh	Panna&Satna, Banda	Kalyanpur Block	Kimberlite/Lamproite and secondary diamonds
7.	Uttar Pradesh	Lalitpur	Gidwaha-Girarpahar area	Platinum Group of Elements

### **Regional Mineral Targeting Programmes**

1.	Regional mineral targeting project for assessment and characterization of the nature of mineralization and mineral potential in parts of Bundelkhand Granitoid Complex (BGC) of Madhya Pradesh.
2.	Regional mineral targeting for Basemetal and Rare Earth Elements mineralization in Lalitpur, Jhansi district of Uttar Pradesh and Shivpuri- Tikamgarh districts of Madhya Pradesh.

\*\*\*\*\*