

GOVERNMENT OF INDIA
MINISTRY OF MINES
LOK SABHA
UNSTARRED QUESTION NO. 6216
TO BE ANSWERED ON 05.04.2018

SURVEY ON ORES

†6216. SHRI ARJUN LAL MEENA:

Will the Minister of MINES be pleased to state:

- (a) whether the Government has conducted any survey to find out ores present underneath the ground;
(b) if so, the details thereof, State/UT-wise; and
(c) the details of ores discovered in the State of Rajasthan?

ANSWER

THE MINISTER OF STATE FOR MINES AND COAL (SHRI HARIBHAI PARTHIBHAI CHAUDHARY)

(a) & (b) : Geological Survey of India (GSI), an attached office of Ministry of Mines, carries out mineral exploration under its annual field season programme to find out mineral deposits and ores both on the ground and underneath. Mineral Exploration Corporation Limited (MECL), a Public Sector Undertaking under Ministry of Mines also carries out systematic mineral exploration in the country. The State-wise details of mineral exploration surveys carried-out by GSI and MECL during the field season 2017-2018 are as follows:

State	District	Mineral
Andhra Pradesh	Chittoor	Iron
	Guntur	Basemetal
	East Godavari	Graphite
	Kadapa, Anantapur, Krishna	Diamond
	Kadapa, Anantapur, Chittoor and Kurnool	Gold
	Nellore	Copper
	Vizianagaram	Manganese
Arunachal Pradesh	Upper Subansiri	Graphite
	Lower Subansiri	Gold
	Kameng and Papumpare	Basemetal, Gold
Assam	Goalpara, Bongaigaon, Dhubri and Kokrajhar	Iron
	Dhubri	Coal
Bihar	Jamui	Iron
	Rohtas	Glauconite
	Bhagalpur	Coal
	Jamui and Banka	Rare Earth Elements (REE) and Rare Metal (RM)
	Kaimur	Titanium, Vanadium, Gallium

State	District	Mineral
Chhattisgarh	Jashpur	Bauxite
	Raigarh, Surguja and Raigarh	Coal
	Raigarh	Limestone
	Mahasamund	Glauconite, Gold and Sulphide
	Surguja	Graphite
	Mahasamund, Gariaband, Balodabazar, Dhamtari, Janjgir Champa and Raipur	Diamond
	Balrampur	Tungsten
	Gariaband	REE
Gujarat	Chotta Udepur	REE & RM
	Western Kachchh	Bauxite and Clay
	Sabarkantha	Basemetal
	Jamnagar	Gold
Haryana	Mahendragarh	Basemetal
Himachal Pradesh	Sirmaur	Phosphorite
Jammu & Kashmir	Ramban	Copper
	Kathua	Copper and REE
Jharkhand	West Singhbnum	Iron and Manganese
	East Singhbnum	Gold
	Ranchi	Graphite
	Jharia	Shale Gas
	Garhwa	Phosphate and Potash
	Gumla, Pakur and Sahebganj	Titanium, Vanadium, Gallium, Bauxite
Karnataka	Raichur, Bellary, Chitradurga and Bijapur	Diamond
	Tumkur, Raichur, Bellary and Chitradurga	Gold
	Raichur	Basemetal,
	Belgaum, Bagalkot and Gulbarga	Limestone
	Koppal, Raichur and Gulbarga	REE
Kerala	Malappuram	Gold
	Wayanad	REE
	Palakkad	PGE
	Kasargod	Bauxite
Madhya Pradesh	Betul	Basemetal, Graphite, REE & RM
	Sidhi	Iron and Gold
	Chhatarpur	Molybdenum
	Tikamgrah	Iron
	Anuppur, Umaria, Chhindwara and Singrauli	Coal
	Sohagpur	Shale Gas
	Singrauli	Glauconite
	Balaghat, Jabalpur and Katni	Manganese
Tikamgarh	Iron	

State	District	Mineral
Maharashtra	Gadchiroli and Chandrapur	Copper
	Bhandara and Yavatmal	REE & RM,
	Sindhudurg	Iron, REE & RM
	Chandrapur	Baryte
Meghalaya	East Jaintia Hills	Limestone
	West Khasi Hills	Bauxite, REE,
	West Jaintia Hills	Titanium, Vanadium
	Ri-Bhoi	REE
Nagaland	Phek	Chromium
	Mokokchung	Coal
Odisha	Kendujhar and Sundargarh	Iron
	Rayagada, Kendujhar and Bolangir	Manganese
	Jharsuguda, Angul and Sundargarh	Coal
	Kendujhar and Dhenkanal	Gold
	Sundargarh	Phosphorite
	Jajpur and Dhenkanal	Chromite
	Sambalpur	REE
	Kalahandi	Bauxite, Manganese
	Angul	Graphite
Rajasthan	Jaipur	REE, RM, Gold and Silver
	Pali and Udaipur	Copper
	Swai Madhopur and Karauli	Glauconite
	Jaisalmer	Limestone
	Udaipur, Bhilwara and Pratapgarh	Gold
	Sirohi	REE, RM, Tin and Tungsten
	Barmer and Bhilwara	REE & RM
	Jhunjhunu, Sikar, Alwar, Chhittaurgarh, Dausa, Dungarpur, Bhilwara and Rajsamand	Basemetal
	Nagaur, Tonk, Swai Madhopur, Ajmer, Sirohi and Pali	Tungsten
	Sikar and Jhunjhunu	Iron
	Banswara	Manganese
	Ajmer	Nickel & Platinum Group of Elements (PGE)
	Bikaner	Lignite
	Jaisalmer	Limestone
	Hanumangarh and Bikaner	Potash
Sikkim	East District	Basemetal
Tamil Nadu	Salem	Iron
	Vellore, Dharmapuri and Salem	REE
	Tiruvannamalai	PGE
	Ramanathapuram	Lignite
Telangana	Khammam	Basemetal
	Adilabad	Manganese and Coal
Uttarakhand	Chamoli	Tungsten, Molybdenum, REE & RE

State	District	Mineral
Uttar Pradesh	Sonbhadra	PGE, Nickel, Cobalt, Andalusite, Gold and Iron
West Bengal	Purulia	Basemetal and Gold
	Bardhaman and Birbhum	Coal

(c): The details of resource estimation from exploration carried out by GSI in Rajasthan since FS 2013-14 are as follows:

S. No	District	Mineral	Resource (in Million Tonnes)
1.	Alwar	Multi mineral - Copper, Gold and Silver	14.55 (Copper) 00.61 (Gold) 00.21 (Silver)
2.	Banswara	Multi mineral – Copper and Gold	7.69 (Copper) 6.51 (Gold)
3.	Sikar	Copper	28.0
4.	Bhilwara	Copper	0.33
5.	Jhunjhunu	Copper	3.39
6.	Bhilwara	Lead	4.64
7.	Karauli	Potash	57.43
8.	Banswara	Phosphorite	6.63
9.	Jaisalmer & Barmer	Lignite	11.47
