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

Jashpur Raigarh, Surguja and Raigarh Limestone	State	District	Mineral	
Raigarh Mahasamund Glauconite, Gold and Sulphide Glauconite, Gold and Sulphide Surguja Mahasamund, Gariaband, Balodabazar, Dhamtari, Janjgir Champa and Raipur Balrampur Gariaband REE Chotta Udepur REE & RM Western Kachchh Bauxite and Clay Sabarkantha Jamnagar Gold Haryana Himachal Pradesh Jammu & Ramban Kashmir Ramban Ramban Ramban Copper Kathua Copper and REE West Singhbnum East Singhbnum Garlhwa Garlwa Raichur, Bellary, Chitradurga and Bijapur Tumkur, Raichur, Bellary and Chitradurga Raichur Belgaum, Bagalkot and Gulburga Koppal, Raichur and Gulburga Koppal, Raichur and Gulburga Ree Kerala Malappuram Kerala Malappuram Madhya Pradesh Madhya Pradesh Madhya Pradesh Madhya Pradesh Madhya Pradesh Madhya Pradesh Singrauli Balaghat, Jabalpur and Katni Manganese Supha Gas Glauconite Balaghat, Jabalpur and Katni Manganese Shale Gas Glauconite Balagnat, Jabalpur and Katni Manganese		Jashpur	Bauxite	
Raigarh Mahasamund Glauconite, Gold and Sulphide Glauconite, Gold and Sulphide Surguja Mahasamund, Gariaband, Balodabazar, Dhamtari, Janjgir Champa and Raipur Balrampur Gariaband REE Chotta Udepur REE & RM Western Kachchh Bauxite and Clay Sabarkantha Jamnagar Gold Haryana Himachal Pradesh Jammu & Ramban Kashmir Ramban Ramban Ramban Copper Kathua Copper and REE West Singhbnum East Singhbnum Garlhwa Garlwa Raichur, Bellary, Chitradurga and Bijapur Tumkur, Raichur, Bellary and Chitradurga Raichur Belgaum, Bagalkot and Gulburga Koppal, Raichur and Gulburga Koppal, Raichur and Gulburga Ree Kerala Malappuram Kerala Malappuram Madhya Pradesh Madhya Pradesh Madhya Pradesh Madhya Pradesh Madhya Pradesh Madhya Pradesh Singrauli Balaghat, Jabalpur and Katni Manganese Supha Gas Glauconite Balaghat, Jabalpur and Katni Manganese Shale Gas Glauconite Balagnat, Jabalpur and Katni Manganese		Raigarh, Surguja and Raigarh	Coal	
Chhattisgarh Surguja Graphite			Limestone	
Chhattisgarh Surguja Graphite Mahasamund, Gariaband, Balodabazar, Dhamtari, Janjgir Champa and Raipur Balrampur Gariaband Gujarat Basemetal Basemetal Basemetal Fhosphorite Fhosphorite Funand Manganese East Singhbnum Gujarat Gujarat Gujarat Gujarat Gujarat Basemetal Fradesh Gujarat Gujarat Gujarat Gujarat Gujarat Gujarat Gujarat Fradesh		Mahaamund	Glauconite, Gold and	
Mahasamund, Gariaband, Balodabazar, Dhamtari, Janjgir Champa and Raipur Balrampur Tungsten REE Chotta Udepur REE & RM Western Kachchh Bauxite and Clay Sabarkantha Basemetal Jamnagar Gold Haryana Mahendragarh Basemetal Sirmaur Phosphorite Pradesh Kashmir Kathua Copper and Manganese East Singhbnum Iron and Manganese East Singhbnum Gold Ranchi Garahua Phosphate and Potash Gilaum, Bauxite Amadum, Basemetal Jamnagar Gold Ranchi Graphite Shale Gas Garhwa Phosphate and Potash Titanium, Vanadium, Gallium, Bauxite Belgaum, Bagalkot and Gulburga REE Wayanad REE Plalakad PGE REE Palakkad PGE Res Gold Ranchi Gold Ranchi Gold Ranchi Garaphite Shale Gas Phosphate and Potash Titanium, Vanadium, Gallium, Bauxite Reglaum, Bagalkot and Gulburga REE Res RM Phosphate and Potash Titanium, Vanadium, Gallium, Bauxite Reglaum, Bagalkot and Gulburga Res		Manasamund		
Balodabazar, Dhamtari, Janjgir Champa and Raipur Balrampur Gariaband REE Chotta Udepur REE & RM Western Kachchh Bauxite and Clay Sabarkantha Jamnagar Gold Haryana Hirmachal Pradesh Jamnu & Ramban Kashmir Kathua Copper and REE West Singhbnum East Singhbnum Garlium, Banagar Gold Ranchi Jharria Gariwa Gariwa Gariwa Garhwa Gallium, Bauxite Raichur, Bellary, Chitradurga and Bijapur Tumkur, Raichur, Bellary and Chitradurga Reichur Belgaum, Bagalkot and Gulburga Kerala Kerala Madhya Pradesh Singrauli Sohagpur Shale Gas Galuconite Balaghat, Jabalpur and Katni Manganese Titanium, Vanadium, Gallium, Bauxite Diamond Diamo	Chhattisgarh		Graphite	
Champa and Raipur Balrampur Gariaband REE Chotta Udepur REE & RM Western Kachchh Bauxite and Clay Sabarkantha Jamnagar Gold Haryana Himachal Pradesh Jamnu & Kashmir Kashmir Kashmir Karnataka Karnataka Karnataka Kerala Kerala Champa and Raipur REE Chotta Udepur REE & RM Bauxite and Clay Basemetal Basemetal Basemetal Basemetal Basemetal Basemetal Basemetal Basemetal Copper Copper Rathua Copper and REE West Singhbnum Iron and Manganese East Singhbnum Gold Ranchi Jharia Shale Gas Garhwa Phosphate and Potash Titanium, Vanadium, Gallium, Bauxite Diamond Bijapur Tumkur, Raichur, Bellary and Chitradurga Raichur Belgaum, Bagalkot and Gulburga Koppal, Raichur and Gulbarga REE Malappuram Gold Wayanad REE Rasargod Basemetal, Basemetal, Betul Basemetal, Graphite, REE & RM Basemetal, Gold Chitadurga REE Basemetal, Gold Chitadurga REE Palakkad PGE Rasargod Bauxite Basemetal, Graphite, REE & RM Sidhi Iron and Gold Chhatarpur Tikamgrah Iron Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Shale Gas Singrauli Golauconite Balaghat, Jabalpur and Katni Manganese				
Balrampur Gariaband REE			Diamond	
Gariaband				
Chotta Udepur REE & RM		•		
Gujarat Western Kachchh Bauxite and Clay Sabarkantha Basemetal Jamnagar Gold Haryana Mahendragarh Basemetal Himachal Pradesh Sirmaur Phosphorite Jammu & Ramban Copper Kathua Copper and REE Kashmir Kathua Copper and REE West Singhbnum Iron and Manganese East Singhbnum Gold Graphite Jharia Shale Gas Garhwa Phosphate and Potash Titanium, Vanadium, Gallium, Bauxite Titanium, Vanadium, Gallium, Bauxite Karnataka Raichur, Bellary, Chitradurga and Bijapur Diamond Diamond Tumkur, Raichur, Bellary and Chitradurga Gold Gold Karnataka Raichur Basemetal, Basemetal, Belgaum, Bagalkot and Gulburga Limestone REE Kopal, Raichur and Gulbarga REE Malappuram Gold REE Palakkad PGE REM Kasargod Bauxite RE Betul Basemetal, Graphite, REE & RM </td <td></td> <td></td> <td></td>				
Sabarkantha Basemetal Jamnagar Gold				
Haryana Mahendragarh Basemetal Himachal Pradesh Sirmaur Phosphorite Jammu & Ramban Copper Atathua Copper and REE West Singhbnum Iron and Manganese East Singhbnum Gold Ranchi Graphite Jharia Shale Gas Garhwa Phosphate and Potash Titanium, Vanadium, Gallium, Bauxite Maichur, Bellary, Chitradurga and Bijapur Tumkur, Raichur, Bellary and Chitradurga Basemetal, Belgaum, Bagalkot and Gulburga Limestone Koppal, Raichur and Gulbarga REE Malappuram Gold Wayanad REE Palakkad PGE Kasargod Bauxite Betul Basemetal, Graphite, REE & RM Sidhi Iron and Gold Chhatarpur Tikamgrah Iron Madhya Pradesh Madhya Pradesh Madhya Pradesh Singrauli Sohagpur Shale Gas Singrauli Balaghat, Jabalpur and Katni Maganese	Gujarat		Ţ.	
Haryana Mahendragarh Basemetal Himachal Pradesh Sirmaur Phosphorite Ramban Copper Kathua Copper and REE 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 Raichur, Bellary, Chitradurga and Bijapur Tumkur, Raichur, Bellary and Chitradurga Raichur Belgaum, Bagalkot and Gulburga Limestone Koppal, Raichur and Gulbarga REE Malappuram Gold Wayanad REE Fasargod Bauxite Betul Basemetal, Graphite, REE & RM Sidhi Iron and Gold Chhatarpur Molybdenum Tikamgrah Iron Madhya Pradesh Madhya Pradesh Madhya Pradesh Madhya Pradesh Madhya Japalyan Gold Mayanad REE Basemetal, Graphite, REE & RM Sidhi Iron and Gold Chhatarpur Molybdenum Tikamgrah Iron Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Shale Gas Singrauli Balaghat, Jabalpur and Katni Manganese	,			
Himachal Pradesh Pradesh Sirmaur Phosphorite Phosphorite	Цопионо			
Pradesh Jammu & Ramban Copper Kashmir Kathua Copper and REE West Singhbnum Iron and Manganese East Singhbnum Gold Ranchi Graphite Jharia Shale Gas Garhwa Phosphate and Potash Gumla, Pakur and Sahebganj Gallium, Vanadium, Gallium, Bauxite Raichur, Bellary, Chitradurga and Bijapur Diamond Karnataka Karnataka Karnataka Karnataka Kerala Kerala Kerala Madhya Pradesh Madhya Pradesh Madhya Pradesh Manganese Singrauli Sold Ramban Copper Copper and REE Copper and REE Iron and Manganese Gold Graphite Graphite Graphite Graphite Graphite Graphite Graphite Jiron and Gold Chitradurga and Basemetal, Limestone REE Palakkad PGE Kasargod Bauxite Basemetal, Graphite, REE & RM Sidhi Iron and Gold Chhatarpur Molybdenum Tikamgrah Iron Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Shale Gas Singrauli Balaghat, Jabalpur and Katni Manganese		Mariendragam	Basemetai	
Kashmir Kathua Copper and REE West Singhbnum Iron and Manganese East Singhbnum Gold Ranchi Graphite Jharia Shale Gas Garhwa Phosphate and Potash Titanium, Vanadium, Gallium, Bauxite Titanium, Vanadium, Gallium, Bauxite Karnataka Raichur, Bellary, Chitradurga and Bijapur Diamond Tumkur, Raichur, Bellary and Chitradurga Gold Chitradurga Basemetal, Raichur Basemetal, Belgaum, Bagalkot and Gulburga Limestone Koppal, Raichur and Gulbarga REE Malappuram Gold Wayanad REE Palakkad PGE Kasargod Bauxite Basemetal, Graphite, REE & RM Sidhi Iron and Gold Chhatarpur Molybdenum Tikamgrah Iron Madhya Pradesh Anuppur, Umaria, Chhindwara and Singrauli Coal Sohagpur Shale Gas Singrauli Glauconite Balaghat, Jabalpur and Katni Manganese		Sirmaur	Phosphorite	
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 Raichur, Bellary, Chitradurga and Bijapur Diamond Tumkur, Raichur, Bellary and Chitradurga Raichur Basemetal, Belgaum, Bagalkot and Gulburga Limestone Koppal, Raichur and Gulbarga REE Malappuram Gold Wayanad REE Palakkad PGE Kasargod Bauxite Betul Basemetal, Graphite, REE RMM Sidhi Iron and Gold Chhatarpur Molybdenum Tikamgrah Iron Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Shale Gas Singrauli Gold Cold Coal Singrauli Golauconite Iron	Jammu &	Ramban	Copper	
Bast Singhbnum Gold Ranchi Graphite Jharia Shale Gas Garhwa Phosphate and Potash Gumla, Pakur and Sahebganj Titanium, Vanadium, Gallium, Bauxite Raichur, Bellary, Chitradurga and Bijapur Tumkur, Raichur, Bellary and Chitradurga Raichur Bassemetal, Belgaum, Bagalkot and Gulburga Limestone Koppal, Raichur and Gulbarga REE Malappuram Gold Wayanad REE Palakkad PGE Kasargod Bauxite Betul Basemetal, Graphite, REE RM Sidhi Iron and Gold Chhatarpur Molybdenum Tikamgrah Iron Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Shale Gas Singrauli Balaghat, Jabalpur and Katni Iron Iron Iron Iron Iron Iron Iron Iron	Kashmir	Kathua	Copper and REE	
Ranchi Graphite Jharia Shale Gas Garhwa Phosphate and Potash Titanium, Vanadium, Gallium, Bauxite Raichur, Bellary, Chitradurga and Bijapur Diamond Tumkur, Raichur, Bellary and Chitradurga Raichur Basemetal, Belgaum, Bagalkot and Gulburga Limestone Koppal, Raichur and Gulbarga REE Malappuram Gold Wayanad REE Palakkad PGE Kasargod Bauxite Basemetal, Graphite, REE Raichur REE Respectively Respectively Respectively Respectively Raichur Basemetal, Graphite, REE Raichur Basemetal, Graphite, REE Raichur Respectively Respectively Respectively Raichur Basemetal, Graphite, REE Raichur Respectively Respectively Respectively Ranchi Iron and Gold Chhatarpur Molybdenum Tikamgrah Iron Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Shale Gas Singrauli Glauconite Balaghat, Jabalpur and Katni Manganese Iron		West Singhbnum	Iron and Manganese	
Jharkhand Jharia Shale Gas Garhwa Phosphate and Potash Titanium, Vanadium, Gallium, Bauxite Raichur, Bellary, Chitradurga and Bijapur Tumkur, Raichur, Bellary and Chitradurga Raichur Belgaum, Bagalkot and Gulburga Koppal, Raichur and Gulbarga REE Malappuram Gold Wayanad REE Palakkad PGE Kasargod Bauxite Betul Basemetal, Graphite, REE & RM Sidhi Chhatarpur Tikamgrah Madhya Pradesh Madhya Pradesh Madhya Pradesh Singrauli Sohagpur Singrauli Balaghat, Jabalpur and Katni Manganese		East Singhbnum	Gold	
Garhwa Phosphate and Potash Gumla, Pakur and Sahebganj Titanium, Vanadium, Gallium, Bauxite Raichur, Bellary, Chitradurga and Bijapur Tumkur, Raichur, Bellary and Chitradurga Raichur Belgaum, Bagalkot and Gulburga Limestone Koppal, Raichur and Gulbarga REE Malappuram Gold Wayanad REE Palakkad PGE Kasargod Bauxite Betul Basemetal, Graphite, REE & RM Sidhi Iron and Gold Chhatarpur Molybdenum Tikamgrah Iron Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Shale Gas Singrauli Balaghat, Jabalpur and Katni Manganese		Ranchi	Graphite	
Gumla, Pakur and Sahebganj Raichur, Bellary, Chitradurga and Bijapur Tumkur, Raichur, Bellary and Chitradurga Raichur Belgaum, Bagalkot and Gulburga Koppal, Raichur and Gulbarga Res Malappuram Gold Wayanad REE Palakkad Palakkad PGE Kasargod Basemetal, Graphite, REE Raichur Betul Basemetal, Graphite, REE Raichur Basemetal, Graphite, REE Raichur Basemetal, Graphite, REE Raichur Basemetal, Graphite, REE Roichi Chhatarpur Tikamgrah Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Singrauli Sohagpur Singrauli Balaghat, Jabalpur and Katni Iron Iron Coal Iron Iron Coal Singrauli Glauconite Balaghat, Jabalpur and Katni Iron	Jharkhand	Jharia	Shale Gas	
Gumla, Pakur and Sahebganj Raichur, Bellary, Chitradurga and Bijapur Tumkur, Raichur, Bellary and Chitradurga Raichur Belgaum, Bagalkot and Gulburga Koppal, Raichur and Gulbarga Res Malappuram Gold Wayanad REE Palakkad Palakkad PGE Kasargod Basemetal, Graphite, REE Raichur Betul Basemetal, Graphite, REE Raichur Basemetal, Graphite, REE Raichur Basemetal, Graphite, REE Raichur Basemetal, Graphite, REE Roichi Chhatarpur Tikamgrah Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Singrauli Sohagpur Singrauli Balaghat, Jabalpur and Katni Iron Iron Coal Iron Iron Coal Singrauli Glauconite Balaghat, Jabalpur and Katni Iron		Garhwa	Phosphate and Potash	
Karnataka Raichur, Bellary, Chitradurga and Bijapur Tumkur, Raichur, Bellary and Chitradurga Raichur Belgaum, Bagalkot and Gulburga Koppal, Raichur and Gulbarga REE Malappuram Gold Wayanad REE Palakkad PGE Kasargod Bauxite Betul Sidhi Sidhi Iron and Gold Chhatarpur Tikamgrah Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Singrauli Balaghat, Jabalpur and Katni Manganese Diamond Diamond Diamond Diamond Diamond Fold Gold REE Basemetal, Firn Basemetal, Graphite, REE & RM Iron Coal Singrauli Glauconite Balaghat, Jabalpur and Katni Manganese		Gumla, Pakur and Sahebganj	Titanium, Vanadium,	
Karnataka Chitradurga Raichur Belgaum, Bagalkot and Gulburga Koppal, Raichur and Gulbarga REE Malappuram Gold Wayanad REE Palakkad Palakkad Res Kasargod Betul Betul Sidhi Chhatarpur Tikamgrah Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Singrauli Sohagpur Singrauli Balaghat, Jabalpur and Katni Basemetal, Graphite, REE & RM Coal Siduconite Balaghat, Jabalpur and Katni Manganese		Bijapur	Diamond	
Belgaum, Bagalkot and Gulburga Limestone Koppal, Raichur and Gulbarga REE Malappuram Gold Wayanad REE Palakkad PGE Kasargod Bauxite Betul Basemetal, Graphite, REE & RM Sidhi Iron and Gold Chhatarpur Molybdenum Tikamgrah Iron Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Shale Gas Singrauli Glauconite Balaghat, Jabalpur and Katni Manganese	Karnataka		Gold	
Koppal, Raichur and Gulbarga REE Malappuram Gold Wayanad REE Palakkad PGE Kasargod Bauxite Betul Basemetal, Graphite, REE & RM Sidhi Iron and Gold Chhatarpur Molybdenum Tikamgrah Iron Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Shale Gas Singrauli Glauconite Balaghat, Jabalpur and Katni		Raichur	Basemetal,	
Kerala Malappuram Wayanad REE Palakkad PGE Kasargod Bauxite Betul Betul Basemetal, Graphite, REE & RM Sidhi Chhatarpur Tikamgrah Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Singrauli Sohagpur Singrauli Balaghat, Jabalpur and Katni Manganese		Belgaum, Bagalkot and Gulburga	Limestone	
Kerala Wayanad REE Palakkad PGE Kasargod Bauxite Betul Betul Sidhi Chhatarpur Tikamgrah Tikamgrah Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Singrauli Balaghat, Jabalpur and Katni REE & RM Bree Basemetal, Graphite, REE & RM Nolybdenum Iron Coal Chatarpur Coal Singrauli Glauconite Balaghat, Jabalpur and Katni Manganese		Koppal, Raichur and Gulbarga	REE	
KeralaWayanad Palakkad RasargodREE PGEKasargodBauxiteBetulBasemetal, Graphite, REE & RMSidhiIron and GoldChhatarpurMolybdenumTikamgrahIronAnuppur, Umaria, Chhindwara and SingrauliCoalSohagpurShale GasSingrauliGlauconiteBalaghat, Jabalpur and KatniManganese		Malappuram	Gold	
Palakkad PGE Kasargod Bauxite Betul Basemetal, Graphite, REE & RM Sidhi Iron and Gold Chhatarpur Molybdenum Tikamgrah Iron Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Shale Gas Singrauli Balaghat, Jabalpur and Katni Manganese		• •	REE	
Madhya Pradesh Mangrah Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Sohagpur Shale Gas Singrauli Glauconite Balaghat, Jabalpur and Katni Manganese	Kerala		PGE	
Madhya Pradesh Mangrah Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Sohagpur Shale Gas Singrauli Glauconite Balaghat, Jabalpur and Katni Manganese		Kasargod	Bauxite	
Madhya Pradesh Manganese Manganese Manganese Manganese Manganese				
Madhya Pradesh Madhya Pradesh Madhya Pradesh Madhya Pradesh Madhya Pradesh Molybdenum Iron Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Shale Gas Singrauli Glauconite Balaghat, Jabalpur and Katni Manganese		Detui		
Madhya Pradesh Madhya Pradesh Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Sohagpur Singrauli Glauconite Balaghat, Jabalpur and Katni Manganese		Sidhi	Iron and Gold	
Madhya Pradesh Anuppur, Umaria, Chhindwara and Singrauli Sohagpur Sohagpur Singrauli Glauconite Balaghat, Jabalpur and Katni Manganese		Chhatarpur	Molybdenum	
Singrauli Sohagpur Singrauli Sohagpur Singrauli Singrauli Sungrauli Singrauli		Tikamgrah	Iron	
Singrauli Glauconite Balaghat, Jabalpur and Katni Manganese	Madhya Pradesh		Coal	
Balaghat, Jabalpur and Katni Manganese		Sohagpur	Shale Gas	
Balaghat, Jabalpur and Katni Manganese		Singrauli	Glauconite	
Iron			Manganese	
		Tikamgarh		

State	District	Mineral	
	Gadchiroli and Chandrapur	Copper	
Maharashtra	Bhandara and Yavatmal	REE & RM,	
Manarasilia	Sindhudurg	Iron, REE & RM	
	Chandrapur	Baryte	
	East Jaintia Hills	Limestone	
Meghalaya	West Khasi Hills	Bauxite, REE,	
Mogrialaya	West Jaintia Hills	Titanium, Vanadium	
	Ri-Bhoi	REE	
Nagaland	Phek	Chromium	
INagalariu	Mokokchung	Coal	
	Kendujhar and Sundargarh	Iron	
	Rayagada, Kendujhar and Bolangir	Manganese	
	Jharsuguda, Angul and Sundargarh	Coal	
Odisha	Kendujhar and Dhenkanal	Gold	
	Sundargarh	Phosphorite	
	Jajpur and Dhenkanal	Chromite	
	Sambalpur	REE	
	Kalahandi	Bauxite, Manganese	
	Angul	Graphite	
	Jaipur	REE, RM, Gold and Silver	
	Pali and Udaipur	Copper	
	Swai Madhopur and Karauli	Glauconite	
	Jaisalmer	Limestone	
	Udaipur, Bhilwara and Pratapgarh	Gold	
		REE, RM, Tin and	
	Sirohi	Tungsten	
	Barmer and Bhilwara	REE & RM	
Rajasthan	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	
	Salem	Iron	
Tamil Nadu	Vellore, Dharmapuri and Salem	REE	
	Tiruvannamalai	PGE	
	Ramanathapuram	Lignite	
Tolongers	Khammam	Basemetal	
Telangana	Adilabad	Manganese and Coal	
Uttarakhand	Chamoli	Tungsten, Molybdenum, REE & RE	

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