

GOVERNMENT OF INDIA
MINISTRY OF MINES
LOK SABHA
UNSTARRED QUESTION NO. 1718
ANSWERED ON 13.12.2023

NEW ORES

†1718. SHRI ARJUN LAL MEENA:

Will the Minister of MINES be pleased to state:

(a) whether the Government has received information about discovery of new ores during research in the mines situated in Udaipur Parliamentary Constituency; and

(b) if so, the ore/region-wise details of new ores found during the research?

ANSWER

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

(a) & (b): Geological Survey of India (GSI), an attached office of Ministry of Mines, carries out 'reconnaissance survey' [G4], 'preliminary exploration' [G3] and 'general exploration' [G2] in different parts of the country and across the state of Rajasthan including Udaipur district/parliamentary constituency with an aim to find out potential mineralized locales as well as to augment mineral resources.

The region-wise details of mineral exploration items taken up by GSI during Field Season (FS) 2019-20 to 2022-23 and current FS 2023-24 in Udaipur district, Rajasthan is given in Annexure-I. After the Mines and Minerals Development and Regulation Amendment Act, 2015, GSI has established 1.20 million tonnes of copper resources with 0.60% average Copper (Cu) grade in Ladana Digger block, Udaipur district, Rajasthan.

Further, Mineral Exploration and Consultancy Limited, a Public Sector Undertaking under the Ministry of Mines, has also undertaken mineral exploration projects under National Mineral Exploration Trust funding in the Udaipur district. The details are given in Annexure-II.

Mineral exploration items taken up by GSI in Udaipur district, Rajasthan during Field Season (FS) 2019-20 to 2022-23 and current FS 2023-24

FS: 2019-20					
Sl	State	District	Name of Mineral Block / Area/ Belt	UNFC Stage	Mineral Commodity
1	Rajasthan and Gujarat	Udaipur and Sabarkanta	Jharol	G4	Base Metal, Nickel, Chromium
2	Rajasthan and Gujarat	Udaipur and Sabarkanta	Jhanjhari	G4	Nickel, Chromium, Base Metal
3	Rajasthan	Udaipur	Rawarion ki Dhani	G3	Manganese, Phosphorite
4	Rajasthan	Udaipur	Kanpura- Bara- Kunda	G4	Gold, Base Metal
5	Rajasthan	Udaipur	Navagaon Bhanor - Dhuntamagra	G4	Gold, Base Metal
6	Rajasthan	Udaipur	Ladana Diggi	G2	Base metal
7	Rajasthan	Udaipur	Ladana North	G3	Copper
8	Rajasthan	Udaipur	Khori Mahuri	G3	Copper, Gold
9	Rajasthan	Udaipur and Dungarpur	Khirwara-Mandwa-Katev	G4	Nickel, Platinum Group of Elements (PGE)
10	Rajasthan	Udaipur and Dungarpur	Dewal-Khanmin-Wagdari	G4	Nickel, PGE
11	Rajasthan	Udaipur	Luharcha , Bekriya & Sei dam	G4	Tungsten

FS: 2020-21					
Sl	State	District	Name of Mineral Block / Area/ Belt	UNFC Stage	Mineral Commodity
1	Rajasthan	Udaipur	Ladana North	G3	Copper
2	Rajasthan	Udaipur	Khori Mahuri	G3	Copper and Gold
3	Rajasthan	Udaipur	Phalet	G4	Copper

FS: 2021-22					
Sl	State	District	Name of Mineral Block / Area/ Belt	UNFC Stage	Mineral Commodity
1	Rajasthan	Udaipur	Bara-Parshad	G4	Base metal
2	Rajasthan	Udaipur	Rupatalai and SW of Bemla	G3	Copper
3	Rajasthan	Udaipur	Devgaon	G3	Gold
4	Rajasthan	Udaipur and Dungarpur	Bara Talav- Jharap-Bori	G4	Gold, Base Metal
5	Rajasthan	Udaipur	Rathri- Harmatiya Khurd	G4	Gold, Base Metal

FS: 2022-23					
Sl	State	District	Name of Mineral Block / Area/ Belt	UNFC Stage	Mineral Commodity
1	Rajasthan	Udaipur	Khuna-Merapur-Pandibor	G4	Tellurium, Lithium, Gold
2	Rajasthan	Udaipur	Kharbar-Pipli	G4	Base metal
3	Rajasthan	Udaipur	Gurli-Bhainsra Khurd	G3	Base metal
4	Rajasthan	Udaipur and Dungarpur	Deoli-Mandli-Payra	G4	Gold, Base Metal
5	Rajasthan	Udaipur	Jhadol	G3	Nickel, Chromium, PGE
6	Rajasthan	Udaipur	Delwara-Negaria	G4	Copper

FS: 2023-24

Sl	State	District	Name of Mineral Block / Area/ Belt	UNFC Stage	Mineral Commodity
1	Rajasthan	Udaipur	Semari	G4	Rare Earth Elements (REE), Gold, Base Metal
2	Rajasthan	Udaipur	Seriya	G4	REE, Gold, Base Metal
3	Rajasthan	Udaipur	Ramaj	G3	Copper
4	Rajasthan	Udaipur	Padrara-Sayra	G4	REE
5	Rajasthan	Udaipur	Jetpura-Jamun-Savna	G4	Base metal
6	Rajasthan	Udaipur and Chittaurgarh	Fatehnagar	G4	Copper
7	Rajasthan	Udaipur	Kotri	G3	Copper
8	Rajasthan	Udaipur	Nauva	G3	Copper
9	Rajasthan	Udaipur	Chanavda-Paduna	G4	Base metal
10	Rajasthan	Udaipur	Bagdunda	G4	Nickel, Chromium

Annexure-II**Mineral exploration projects undertaken in Udaipur District by MECL through NMET funding**

Sl. No	Year	Name of Mineral Block / Area/ Belt	District	Mineral Commodity
1	2016-2017	Isarwas-Karavalli-Baroliya-Angeni-Beras Area	Udaipur	Copper
2	2016-2017	Deravad-Chargarhia-Bansra Area	Udaipur	Copper, Gold
3	2016-2017	Vasu-Jagat-Kharwach & Saran-Bharwawat area	Udaipur	Base metal, Gold
4	2016-2017	Kukra-Padwa-Ven Area	Udaipur	Copper, Gold
5	2016-2017	Jhalara-Matasula-Manpur-Bhabrana-Amalva Area	Udaipur & Dungarpur	Copper, Gold, Rare Earth Elements
6	2016-2017	Karoli-Nathdwara Area	Udaipur & Rajsamand	Copper, Gold, Molybdenum
7	2016-2017	Iswal- Selu-Kathar-Tula (Thala) area	Udaipur & Rajsamand	Base metal
8	2019-2020	Deravad area	Udaipur	Copper
9	2019-2020	Selu Block area	Udaipur	Magnesite
