## GOVERNMENT OF INDIA MINISTRY OF MINES

## RAJYA SABHA UNSTARRED QUESTION NO. 915

ANSWERED ON 25.07.2022

#### **EXPLORATION OF MINERALS**

#### 915. SHRI IRANNA KADADI:

Will the Minister of MINES be pleased to state:

- (a) the details of the outcome of the recent meeting with regards to exploration of manganese ore and other minerals;
- (b) whether any financial assistance will be provided for the exploration of manganese ore in the respective States, if so, the details thereof, State-wise with emphasis to the State of Karnataka;
- (c) the details of constitution of the Research and Development Committee and appointment of its members for further analysis of usage of manganese in electric vehicle batteries; and
- (d) the details of employment and other tangible benefits, if any, such exploratory endeavour would bring forth in the State of Karnataka?

### **ANSWER**

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

(a): The mineral exploration programmes of Geological Survey of India [GSI] are finalized in the Central Geological Programming Board [CGPB] meeting before initiation of a given Field Season after taking into consideration the proposals and recommendations received from all stakeholders including State Governments. As per the approved Field Season Programme, GSI carries out mapping and exploration activities for various minerals, including manganese, in different parts of the country. As per the current Field Season Programme of GSI for 2022-2023 the following exploration items for manganese are taken up:

S. No.	State	District	Name of Mineral Block / Area/ Belt	Mineral Commodity
1	Jharkhand	West Singhbhum	Tatiba	Manganese
2	Odisha	Bolangir	Dandapani	Manganese
3	Odisha	Bolangir	Uchhabapalli-Thakurpalli	Manganese
4	Odisha	Sundargarh	Dengula	Manganese
5	Odisha	Kendujhar	Kendudihi-Parulipada	Manganese
6	Andhra Pradesh	Vizianagaram	Ginnam and Lingalavalasa	Manganese, Cobalt
7	Andhra Pradesh	Vizianagaram	Gumpamkonda	Manganese, Cobalt
8	Andhra Pradesh	Vizianagaram	Parasam-Garudabilli	Graphite, Manganese
9	Andhra Pradesh	Srikakulam	Garraju-Cheepurupalli	Manganese, Cobalt
10	Andhra Pradesh	Vizianagaram	Gadabavalasa and Mandiravalasa	Manganese, Cobalt

(b): National Mineral Exploration Trust under Ministry of Mines has approved 23 mineral exploration projects of manganese ore with an estimated cost of Rs. 49.06 Crore. The Statewise details of these projects are as follows:

S.	Name of the Block	State	Year	Total approved
No.	Traine of the Brock	State	1 cui	cost (₹ in Lakh)
1	Mandri-Panchala Block, District- Nagpur,	Maharashtra	2016-17	130.310
	Maharashtra.			
2	Lanjera-Futala Block, District- Nagpur,	Maharashtra	2016-17	148.980
	Maharashtra.			
3	Kalakhunta Block, Khushalgarh Tehsil,	Rajasthan	2016-17	274.830
	District- Banswara, Rajasthan.			
4	Ambadala-Sunakhunti Area, District-	Odisha	2016-17	238.121
	Rayagada & Kalahandi, Odisha.			
5	Udwara Area, District- Alirajpur, Madhya	Madhya	2016-18	439.574
	Pradesh.	Pradesh		
6	Rengali Block, District- Bolangir, Odisha.	Odisha	2017-18	284.100
7	Rengali Block, District- Bolangir, Odisha.	Odisha	2017-18	351.494
8	Tamiya Block, District- Bolangir, Odisha.	Odisha	2017-18	246.430
9	Tamiya Block, District- Bolangir, Odisha.	Odisha	2017-18	248.780
10	Biarpalli Block, District- Bolangir, Odisha.	Odisha	2017-18	151.340
11	Biarpalli Block, District- Bolangir, Odisha.	Odisha	2017-18	374.497
12	Babja Block, District- Bolangir, Odisha.	Odisha	2017-18	107.910
13	Babja Block, District- Bolangir, Odisha.	Odisha	2017-18	144.302
14	Tentuliguda Block, district- Koraput,	Odisha	2018-19	28.220
	Odisha.			
15	Dunguripalli Block, District- Bolangir,	Odisha	2018-19	158.550
	Odisha.			
16	Pimperkunta block, Bheempur mandal,	Telangana	2019-20	157.220
	District- Adilabad, Telangana.			
17	Rengali Graphite block, District- Balangir,	Odisha	2020-21	411.300
	Odisha.	- 11 1		
18	Antapali Block, District- Balangir, Odisha.	Odisha	2020-21	155.770
19	Kumiapali Block, District- Bolangir,	Odisha	2020-21	237.990
20	Odisha.	0.11.1	2021.22	102.510
20	Larambha-Kanaital & Pudapadar-	Odisha	2021-22	193.510
	Bharatbahal blocks (135.0 sq. km), District: Balangir, Odisha			
21	Lashi block (1.60 sq. km), District:	Odisha	2021-22	180.410
\ \times_1	Sundargarh, Odisha	Ouisiia	2021-22	100.410
22	Hardatal block (1.38 sq. km), District:	Odisha	2022-23	152.370
	Balangir, Odisha	Odibila		132.370
23	Rongha block (38.34 sq. km), District:	Maharashtra	2022-23	90.180
	Nagpur, Maharashtra			
		4906.188		

<sup>(</sup>c): No Research and Development Committee has been constituted for analysis of usage of manganese in electric vehicle batteries by the Government.

\*\*\*\*

<sup>(</sup>d): In view of (b) above, Question does not arise.