

GOVERNMENT OF INDIA
MINISTRY OF MINES
LOK SABHA
UNSTARRED QUESTION NO. 5412
ANSWERED ON 05.04.2023

GOLD MINES/RESERVES

5412. SHRI C.N. ANNADURAI:
SHRIMATI MANJULATA MANDAL:

Will the Minister of MINES be pleased to state:

- (a) the details of mines/reserves of gold in the country as on date, State/UT-wise;
- (b) whether a survey conducted by the Geological Survey of India and State Directorate of Mines and Geology have found huge gold reserves in some districts of the country and if so, the details thereof along with the estimated quantum of gold deposits in the said areas;
- (c) whether the consultation process for exploration has been initiated after analyzing such findings of GSI and if so, the details along with the present status thereof;
- (d) the time by which the gold extraction work is likely to be started in these areas; and
- (e) the total amount of revenue likely to be generated by the Government from these gold mines?

ANSWER

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

(a): The State-wise details of reserves/resources of gold in the country, as on 01.04.2020, are given in Annexure-I.

(b) & (c): Geological Survey of India (GSI) carried out G3 (preliminary stage) and G2 (general stage) exploration for gold during field season programmes from 2015-16 to 2020-21 and has established resources in the States of Maharashtra, Madhya Pradesh, Jharkhand, Karnataka, Rajasthan. The details are given in Annexure-II.

GSI handed over 5 nos. of resource-bearing geological reports on gold to the State Governments of Madhya Pradesh (2 nos.), Jharkhand (1 No.) and Karnataka (2 Nos.) for auctioning. After auction, the indicated resources may be upgraded to mineable reserve by successful bidders.

(d) & (e): The likely date of extraction of gold and the amount of revenue likely to be generated will depend upon successful auction of the blocks.

State-wise Reserves/Resources of Gold as on 1.4.2020

(In tonnes)

State	Grade	Reserves	Remaining Resources	Total Resources
Andhra Pradesh	Ore (Primary)	3258100	12472898	15730998
	Metal (Primary)	5.30	41.87	47.17
Bihar	Ore (Primary)	0	222884860	222884860
	Metal (Primary)	0	37.60	37.60
Chhattisgarh	Ore (Primary)	0	4841033	4841033
	Metal (Primary)	0	5.51	5.51
Jharkhand	Ore (Primary)	0	10076526.70	10076526.70
	Metal (Primary)	0	15.43	15.43
Karnataka	Ore (Primary)	20470000	82538505.51	103008505.51
	Metal (Primary)	87.46	163.71	251.17
Kerala	Ore (Primary)	0	558460	558460
	Metal (Primary)	0	0.20	0.20
	Ore (Placer)	0	26121000	26121000
	Metal (Placer)	0	5.86	5.86
Madhya Pradesh	Ore (Primary)	0	7692934	7692934
	Metal (Primary)	0	8.25	8.25
Maharashtra	Ore (Primary)	0	1627000	1627000
	Metal (Primary)	0	3.64	3.64
Rajasthan	Ore (Primary)	0	125913720	125913720
	Metal (Primary)	0	234.56	234.56
Tamil Nadu	Ore (Primary)	0	67000	67000
	Metal (Primary)	0	1	1
Uttar Pradesh	Ore (Primary)	0	13000000	13000000
	Metal (Primary)	0	2.08	2.08
West Bengal	Ore (Primary)	0	12833333	12833333
	Metal (Primary)	0	0.65	0.65
All India: Total	Ore (Primary)	23728100	494506270.2	518234370.2
	Metal (Primary)	92.76	514.5	607.26
	Ore (Placer)	0	26121000	26121000
	Metal (Placer)	0	5.86	5.86

Figures rounded off.

Details of resource on Gold augmented by GSI

Sl. No.	Field Season	State	Block	District	UNFC Stage	Resource in Million Tonne	Grade
1	2017-18	Maharashtra	Ghanpur – Mudholi-West	Gadchiroli & Chandrapur	G3	0.11	0.82 g/t
2	2016-17	Madhya Pradesh	Chakariya	Sidhi	G2	0.13	1.32 g/t
3	2016-17	Madhya Pradesh	Imaliya	Katni	G2	0.35	1.13 g/t
4	2018-19	Jharkhand	Bhitardari	East Singhbhum	G3	340354.7 tonnes	0.71 g/t
5	2015-16	Karnataka	Ajjanahalli-Block-G	Tumkur	G3	0.29	1.41 g/t
6	2015-16	Karnataka	Bangaragatti Central	Dharwar	G3	0.19	0.5 g/t
7	2015-16	Karnataka	Bangaragatti North	Dharwar	G3	0.17	0.5 g/t
8	2015-16	Karnataka	North of Maruthipura	Haveri	G3	0.06	0.64 g/t
9	2015-16	Karnataka	Ajjanahalli-Block-C	Tumkur	G2	0.70	2.47 g/t
10	2017-18	Karnataka	Ajjanahalli Block-E	Tumkur	G2	1.21	0.87 g/t
11	2019-20	Karnataka	Honnamardi	Davangere	G3	0.26	1.08g/t
12	2019-20	Karnataka	Lakkavanahalli	Chitradurga	G3	0.043	1.19g/t
13	2019-20	Karnataka	Machanur Central	Raichur	G2	0.35	0.4 g/t
14	2015-16	Rajasthan	Jagpura	Banswara	G2	0.97	1.07 g/t
15	2015-16	Rajasthan	Khera Main	Alwar	G2	3.61	0.77 g/t
16	2017-18	Rajasthan	Khera SE, Mundiawas- Khera	Alwar	G2	0.16	0.66 g/t
17	2017-18 2018-19	Rajasthan	Mundiawas	Alwar	G2	0.42	1.15 g/t
18	2020-21	Rajasthan	Jagpura North	Banswara	G3	1.50	1.93 ppm