

**GOVERNMENT OF INDIA
MINISTRY OF MINES**

**LOK SABHA
ADMITTED QUESTION DY. NO. 5383
TO BE ANSWERED ON 06.04.2017**

GOLD AND DIAMOND RESERVES

5383. SHRI RAMSINH RATHWA

Will the Minister of MINES be pleased to state:

- (a) the details of mines/reserves of gold and diamonds in the country as on date, State-wise;
- (b) the quantity and price of gold and diamonds explored during the last three years and the current year, State/location-wise;
- (c) whether the Government has taken note of the fact that some foreign companies engaged in the mining of gold and diamonds are not complying with the guidelines in this regard; and
- (d) if so, the details thereof and the number of complaints received in this regard during the said period and the action taken thereon?

ANSWER

**THE MININSTER OF STATE (IC) FOR POWER, COAL, NEW AND
RENEWABLE ENERGY AND MINES (SHRI PIYUSH GOYAL)**

- (a) As per National Mineral Inventory prepared by Indian Bureau of Mines (IBM), the State-wise mines/reserves of gold and diamonds as on 1.4.2013 are given in **Annexure-I (A) and I(B)**, respectively.
- (b) As per the available information with Indian Bureau of Mines (IBM), the quantity and value of Gold and Diamond produced in the country, during last three years and current year State/location-wise is given as **Annexure –II (A), II(B) & II(C)** respectively.
- (c) & (d) No such matter has come to the notice of the Ministry of Mines.

**Annexure-I(A) REFERRED TO IN REPLY TO QUESTION NUMBER 5383
TO BE ANSWERED IN LOK SABHA ON 06-04-2017 REGARDING GOLD
AND DIAMOND RESERVES BY SHRI RAMSINH RATHWA.**

Reserves/Resources of Gold as on 1.4.2013

Unit: In tonnes

States	Reserves	Remaining Resources	Total Resources
All India: Total			
Ore (Primary)	14,615,965	480,188,061	494,804,026
Metal (Primary)	71.91	568.5	640.41
Ore (Placer)	-	26,121,000	26,121,000
Metal (Placer)	-	5.86	5.86
Andhra Pradesh			
Ore (Primary)	0	12275347	12275347
Metal (Primary)	0	35.72	35.72
Bihar			
Ore (Primary)	0	222884860	222884860
Metal (Primary)	0	37.6	37.6
Chhattisgarh			
Ore (Primary)	0	4841033	4841033
Metal (Primary)	0	5.51	5.51
Jharkhand			
Ore (Primary)	20900	9350289	9371189
Metal (Primary)	0.07	13.87	13.94
Karnataka			
Ore (Primary)	14595065	89184018	103779083
Metal (Primary)	71.84	238.37	310.21
Kerala			
Ore (Primary)	0	558460	558460
Metal (Primary)	0	0.2	0.2
Ore (Placer)	0	26121000	26121000
Metal (Placer)	0	5.86	5.86
Madhya Pradesh			
Ore (Primary)	0	7788000	7788000
Metal (Primary)	0	8.4	8.4
Maharashtra			
Ore (Primary)	0	1517000	1517000
Metal (Primary)	0	3.55	3.55
Rajasthan			
Ore (Primary)	0	118888720	118888720
Metal (Primary)	0	223.63	223.63
Tamil Nadu			
Ore (Primary)	0	67000	67000
Metal (Primary)	0	1	1
West Bengal			
Ore (Primary)	0	12833333	12833333
Metal (Primary)	0	0.65	0.65

Figures rounded off. Source: National Mineral Inventory as on 01.04.2013.

**Annexure-I(B) REFERRED TO IN REPLY TO QUESTION NUMBER 5383
TO BE ANSWERED IN LOK SABHA ON 06-04-2017 REGARDING GOLD
AND DIAMOND RESERVES BY SHRI RAMSINH RATHWA.**

Reserves/Resources of Diamond as on 1.4.2013

Unit: Carat

States	Reserves	Remaining Resources	Total Resources
All India: Total	984,875	30,876,432	31,861,307
Andhra Pradesh	0	1,822,955	1,822,955
Chhattisgarh	0	1,304,000	1,304,000
Madhya Pradesh	984,875	27,749,477	28,734,352

Figures rounded off.

Source: National Mineral Inventory as on 01.04.2013.

**Annexure-II(A) REFERRED TO IN REPLY TO QUESTION NUMBER 5383
TO BE ANSWERED IN LOK SABHA ON 06-04-2017 REGARDING GOLD
AND DIAMOND RESERVES BY SHRI RAMSINH RATHWA.**

**Exploration activities carried out by various agencies for Gold in 2012-13 to
2014-15 (P)**

Year	Mineral	Agency	State	Location
2012-13	Gold	GSI	Andhra Pradesh	Tanakallu & Kanduduru of Kadiri schist belt in Anantapur Distt.
			Bihar	Gere-Kewti area in Gaya Distt.
				Korwadih & Jhajha area of Sonu block in Jamui Distt.
			Jharkhand	Sindaurei, Ghanshyampur in Ranchi Distt.
				Largadih-Balidih block in Saraikela-Kharwawan Distt.
			Karnataka	Ajjanahalli block (E & G) in Tumkur Distt.
				Shimoga schist belt in Kakol & adjoining areas in Haveri Distt.
			Madhya Pradesh	Nanhawara-Vilayat kalan area in Katni Distt.
			Maharashtra	Gothangaon-Goharli area in Nagpur Distt.
			Odisha	Barakeram-Chalkadisahi & Hatia block of Badampahar-Gorumahisani belt in Mayurbhanj Distt.
			Rajasthan	Gundelpara west block in Banaswara Distt.
				Bhuki-Dagocha in Dungarpur & Udaipur Distt.
				Bharkundi in Dungarpur Distt.
			Uttarakhand	Chopra Bhatwari area in Rudraprayag Distt.
			Uttar Pradesh	Mahakoshal & Dudhi in Sonbhadra Distt.
				Parsoi in Sonbhadra Distt.
		DGM	Uttar Pradesh	Girar in Lalitpur Distt.
			Uttar Pradesh	Hardi in Sonbhadra Distt.
		HGML	Karnataka	Hutti gold mine, Raichur distt.
				Hira-buddini gold mine, Raichur distt.
				Uti gold mine, Raichur distt.
2013-14	Gold	GSI	Andhra Pradesh	Tanakallu & Konduku, Anantapur distt.
			Bihar	Majhauri-Ajaynagar, Ghansura area, Gaya distt.
				Jhajha-Jamui, of Sono area, Jamui distt.
			Jharkhand	Bhitar-Dari-Hakegaon area, East Singhbhum distt.
				Sindaurei-Ghanshyampur block, Ranchi distt.
				Largadih-Balidih block, Saraikela Kharswan distt.

Year	Mineral	Agency	State	Location
			Karnataka	Dindavara-Lakkavan, etc block, Chitradurga distt.
				Paramanahalli-Hiriyur area, Chitradurga distt.
				Ajjanahalli C & E blocks, Tumkur distt.
				Gungrupenta south block, Tumkur distt.
				Dodbanakunte-Ramanahalli area, Tumkur distt.
			Kerala	Anappava area, Thrissur distt.
			Madhya Pradesh	Amla, Belnadi, etc., Betul distt.
				Nanhwara, Vilayat Kalan area, Katni distt.
			Odisha	Barkeram-Chalkadisahi & Champani-Hatia block, Mayurbhanj distt.
			Rajasthan	Jagpura block of Bhukia Gold belt, Banswara distt.
				Gundelpara south block of Bhukia Gold belt, Banswara distt
				Between Khamera & Devla Pal, Banswara, Udaipur and Dungarapur distt.
			Uttar Pradesh	Parsoi area Sonbhadra distt.
		HGML	Karnataka	Hutti mines, Raichur distt.
				Hira-Buddini mines, Raichur distt.
				Uti mines, Raichur distt.
2014-15(P)	Base metal & Gold	GSI	Rajasthan	Sandmata complex, Bhilwara & Ajmer Distt.
				Tehla-Khoh-Bighota area, Jaipur & Alwar Distt.
	Precious minerals	DMG	Jharkhand	Hariyan, Barunmuti and Chadriburu areas, East Singhbhum distt
	Gold	HGML	Karnataka	Hutti, Hira-Buddini, Uti; Raichur
			Jharkhand	Parasi (East Block) Ranchi distt
		MECL	Jharkhand	Pahardia, West Singhbhum distt.
		GSI	Andhra Pradesh	Gami-Kalava area, Kuruool dist.
			Bihar	Majhauri-Ghansura- Ajaynagar area, Gaya distt.
			Jharkhand	Sindauri- Ghanshyampur area, Ranchi distt.
			Jharkhand	Largadih and Largadih East block, Sareikela-Kharsawan distt.
			Karnataka	Bangaragatti area, Dharwar distt.
			Karnataka	Hulkoppa area, Dharwar distt.
			Karnataka	Parts of Shimoga Schist belt, Shimoga distt.
			Karnataka	N-W of Musinhal village, Shimoga distt.
			Karnataka	Ajjanahalli block-G ,Tumkur distt.
			Karnataka	Ajjanahalli area, Tumkur distt.
			Kerala	Attapady valley, Palakkad distt

Year	Mineral	Agency	State	Location
			Madhya Pradesh	Amla, Belnadi, ambara, Sontalai area, Betul distt.
			Maharashtra	Kudal-Kankavle- Vagre areas, Sindhudurg distt.
			Odisha	Jamphirposi- Shankakhhol block, Kendujhar and Angul distt.
			Rajasthan	Gundelpara West block, Banswara distt.
			Rajasthan	Between Khamera and Devalapal; Banswara, Dungarpur and Udaipur distt.
			Rajasthan	Mahurikhera area, Dungarpur distt.

Source: information received from various agencies and IMYB 2013, 2014 & 2015.

Annexure-II(B) REFERRED TO IN REPLY TO QUESTION NUMBER 5383 TO BE ANSWERED IN LOK SABHA ON 06-04-2017 REGARDING GOLD AND DIAMOND RESERVES BY SHRI RAMSINH RATHWA.

Exploration carried out by various agencies for Diamond during 2012-13 to 2014-15(P)

Year	Agency	State	Location
2012-13	GSI	Andhra Pradesh	Veligodu Chelima block in Kurnool Distt.
			Koilkonda-Devarakadra block in Mahbubnagar & Ranga Reddy Distt.
		Karnataka	Maski Block in Raichur, Koppal, Bellary Distt.
		Karnataka	Tawergeri Block in Koppal & Bellary Distt.
		Chhattisgarh	Raipur Fields in Dhamtari, Kanker & Durg Distt.
		Maharashtra	Tirodi of Amgaon gneisses in Nagpur & Bhandara Distt.
2013-14(P)	GSI	Andhra Pradesh	Koilkonda-Devarakonda block, Mahboobnagar & Ranga Reddy distt. Jadcherla-Yeljal block, Mahboobnagar, Ranga Reddy and Hyderabad distts.
		Chhattisgarh	Raipur Kimberlite field in Dhamtari, Kanker & Durg distt.
			Mainpur-Kimberlite field, Gariaband distt.
		Karnataka	Maski block in parts, Raichur, Koppal & Bellary distt.
			Tewargeri block in parts, Koppal & Bellary distt.
			Nadigaddamalkapur & Turkandoni, Raichur distt.
2014-15(P)	GSI	NMDC	Rampur-Moutwa area, Panna & Satna distt.
		Chhattisgarh	Mainpur Kimberlite Field to search for Kimberlite klan rocks in Gariaband district
		Chhattisgarh	Mainpur Kimberlite Field in Gariaband district
		Jharkhand	Parts of Simdega district.
		Karnataka	Wajrakarur Kimberlite Field ,Bellary and Chitradurga districts
		Karnataka	Chirtagunta ,Bellary and Chitradurga districts
		Telangana	Rangareddy, Mahbubnagar and Hyderabad districts
		Telangana	Somasila area, Mahabubnagar and Kurnool district,
		Telangana & Andhra Pradesh	Gurakonda, Koilsagar, Chinnamungalchedu, Manikonda and Komreddipalli of Mahbubnagar and Kurnool districts

Source: information received from various agencies and IMYB 2013, 2014 & 2015.

Annexure-II(C) REFERRED TO IN REPLY TO QUESTION NUMBER 5383 TO BE ANSWERED IN LOK SABHA ON 06-04-2017 REGARDING GOLD AND DIAMOND RESERVES BY SHRI RAMSINH RATHWA.

State-wise Production of Gold and Diamond during 2013-14 to 2015-16 & 2016-17 (upto Nov., 16)

(Value in Rs. 000)

Mineral s	Uni t	States	Districts	2013-14		2014-15		2015-16(P)		2016-17(P) (upto Nov 2016)	
				Qty	Value	Qty	Value	Qty	Value	Qty	Value
Gold Ore	t	India		420429	-	447278	-	534907	-	390108	-
Gold Ore	t	Jharkhan d	Singhbhu m (East)	7552	-	3999	-	4153	-	3661	-
Gold Ore	t	Karnatak a	Raichur	412877	-	443279	-	530754	-	386447	-
Gold	kg	India		1564	4225317	1441	3602722	1323	3214623	1055	2950069
Gold	kg	Jharkhan d	Singhbhu m (East)	8	22728	11	30615	13	35871	11	34912
Gold	kg	Karnatak a	Raichur	1556	4202589	1430	3572107	1310	3178752	1044	2915157
Diamon d	crt	India		37517	614087	36107	613504	36070	621441	20795	361221
Diamond	crt	Madhya Pradesh	Panna	37517	614087	36107	613504	36070	621441	20795	361221

(P) : Provisional; Source: MCDR returns

In addition to above, Gold is also recovered as by-product from copper concentrate by Hindalco Industries and the production of by-product during 2013-14, 2014-15, 2015-16 and 2016-17(P)(upto Nov16) are 7645kg, 8547kg, 9089kg and 4758kg respectively.