

GOVERNMENT OF INDIA
MINISTRY OF MINES
LOK SABHA
UNSTARRED QUESTION NO. 3545
ANSWERED ON 17.03.2021

MINING OF GEMSTONES

†3545 SHRI ASHOK MAHADEORAO NETE:

Will the Minister of MINES be pleased to state:

- (a) the details of the places where the precious/semi-precious gemstones are available, State-wise;
- (b) whether the Government proposes to implement any special scheme to improve mining and exploitation of deposits of the said stones in the country;
- (c) if so, the details thereof as on date;
- (d) the State-wise quantum of gemstones in the said deposits in the country;
- (e) the year-wise quantum of gemstones extracted during the last three years till date along with the value thereof and the extent to which these have been utilised in local markets?

ANSWER

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

(a): The details of the places (State wise) where precious/semi-precious gemstones are available is given in Annexure-1.

(b) & (c): The National Mineral Policy 2019 has the vision for exploration, extraction and management of minerals which have to be guided by national goals and perspectives. To achieve the vision the Government has proposed to bring structural reforms in mining sector through Amendment to the Mines and Minerals (Development & Regulation) Act, 1957. The Bill has been introduced in Lok Sabha on 15.03.2021. The said amendments, *inter-alia*, has the proposal to make National Mineral Exploration Trust an autonomous body and attract more private player in the field of exploration.

(d): The quantum of gemstone resource (precious and semi-precious) (all categories) in the country is given in Annexure-2.

(e): The mineral wise details of gemstones extracted/produced (all categories) during 2017-2018 to 2019-20 and 2020-21 (upto January 2021) is given in Annexure-3. Data on details of gem stones utilised in local market is not maintained by the Ministry.

Annexure -1

Mineral wise/State wise districts of Precious/semi-precious Stone

Precious/semi-precious Stone	States	Districts
Corundum	Andhra Pradesh	Anantapur
	Chhattisgarh	Bijapur, Sukma
	Karnataka	Bengaluru, Bellary, Chitradurga, Coorg, Hassan, Mandya, Mysore, Tumkur
	Rajasthan	Tonk
	Tamil Nadu	Dharmapuri
	Telangana	Khammam
Diamond	Andhra Pradesh	Anantapur, Krishna, Kurnool
	Chhattisgarh	Raipur
	Madhya Pradesh	Chhatarpur, Panna
Emerald	Jharkhand	Singhbhum (West)
Garnet	Andhra Pradesh	Godavari East, Nellore, Srikakulam, Visakhapatnam,
	Chhattisgarh	Bastar
	Jharkhand	Hazaribagh
	Kerala	Kollam, Thiruvananthapuram
	Odisha	Ganjam, Nawapara, Sambalpur
	Rajasthan	Ajmer, Bhilwara, Jhunjhunu, Sikar, Tonk
	Tamil Nadu	Kanyakumari, Ramnathpuram, Thanjavur, Tiruchirapalli, Tirunelveli, Tiruvarur
	Telangana	Khammam
Ruby	Odisha	Kalahandi
Sapphire	Jammu & Kashmir	Doda

Annexure-2

Mineral/State wise Reserve/resources of Gemstone (all categories) as on 01.04.2015

Mineral	States	Unit	Reserves	Remaining Resources	Total Resources
Corundum	Andhra Pradesh	Tonnes	200	7	207
	Chhattisgarh	Tonnes	0	885	885
	Karnataka	Tonnes	0	199566	199566
	Rajasthan	Tonnes	0	11925	11925
	Tamil Nadu	Tonnes	0	4000	4000
	Telangana	Tonnes	0	77113	77113
Diamond	Andhra Pradesh	Carats	0	1822955	1822955
	Chhattisgarh	Carats	0	1304000	1304000
	Madhya Pradesh	Carats	959659	27749477	28709136
Emerald	Jharkhand	Kg	0	55869	55869
Garnet	Andhra Pradesh	Tonnes	1757148	15509981	17267129
	Chhattisgarh	Tonnes	0	28800	28800
	Jharkhand	Tonnes	0	110071	110071
	Kerala	Tonnes	45797	153064	198861
	Odisha	Tonnes	9044951	348005	9392956
	Rajasthan	Tonnes	75048	209952	285000
	Tamil Nadu	Tonnes	1845815	25072194	26918009

	Telangana	Tonnes	15097	1945099	1960196
Ruby	Odisha	Kg	0	5349	5349
Sapphire	Jammu & Kashmir	Kg	0	450	450

Source: National Mineral Inventory as on 01.04.2015.

Figures rounded off.

Annexure-3

State- wise production of Gem Stones since last three years (value in Rs. 000)

State	Mineral	Unit	2017-18		2018-19		2019-20 (P)		2020-21 (P) Upto Jan 2021	
			Qty	Val	Qty	Val	Qty	Val	Qty	Val
Andhra Pradesh	Garnet	Tonne	111513	1283793	72521	1068152	0	0	0	0
Madhya Pradesh	Diamond	Carats	39699	374110	38437	539062	28816	398070	13849	218129
Odisha	Garnet	Tonne	34170	242504	38376	545745				
Rajasthan	Emerald	Kg	0	0	0	0	0	0	0	0
	Garnet	Tonne	5781	18717	5166	23662	552	4734	1480	6275.8
Tamil Nadu	Garnet	Tonne	6813	73889	7341	109197	0	0	0	0