

GOVERNMENT OF INDIA
MINISTRY OF MINES
LOK SABHA
UNSTARRED QUESTION NO. 3785
ANSWERED ON 18.12.2024

EXPORT OF GRAPHITE AND SILICA (QUARTZ)

3785 SHRI GODAM NAGESH:

Will the Minister of MINES be pleased to state:

- (a) the details of the country-wise export volumes and values for Graphite and Silica (Quartz) during the last three financial years (2021 to 2024) including the total export quantity (in metric tonnes), the total export value (in Indian Rupees and US Dollars) and average price per metric tonne; and
- (b) the details of exports specifically with name of the State, Quantity of Graphite and Silica (Quartz) exported including total revenue generated from exports, percentage contribution of each State to national exports, State-wise?

ANSWER

THE MINISTER OF COAL AND MINES
(SHRI G. KISHAN REDDY)

(a) & (b): The details of country-wise export of Graphite and Silica (Quartz) including total export quantity, total export value (in Indian Rupees and US Dollars) and average price per metric tonne during the last three financial years are given in tables 1, 2 and 3 placed at Annexure-I. States accounting for most production are Tamil Nadu, Odisha and Jharkhand for Graphite and Rajasthan for Quartz. However, State-wise foreign trade data is not maintained.

ANNEXURE-I

Annexure-I referred to in reply to part (a) & (b) of LS USQ 3785 answered on 18.12.2024 regarding 'Export of Graphite and Silica (Quartz)'

Table 1: Exports of Graphite (Natural Graphite- HS Code 2504)

Quantity in Tonnes

2021-22				2022-23				2023-24			
Country	Qty	Value (Rs. Crore)	Value (USD Million)	Country	Qty	Value (Rs. Crore)	Value (USD Million)	Country	Qty	Value (Rs. Crore)	Value (USD Million)
Tanzania	326	1.6	0.21	Nigeria	1,027	3.35	0.42	UAE	303	2.19	0.27
Malaysia	106	0.5	0.07	Malaysia	431	2.50	0.31	Turkey	79	0.68	0.08
China	48	0.3	0.05	UAE	289	2.04	0.25	Tanzania	59	0.33	0.04
UAE	44	0.2	0.03	Turkey	191	1.36	0.17	Saudi Arabia	45	0.26	0.03
Mauritania	35	0.2	0.02	Tanzania	64	0.42	0.05	Nigeria	31	0.29	0.04
USA	32	0.2	0.03	Nepal	51	0.05	0.01	South Africa	30	0.30	0.04
France	26	0.1	0.01	Bahrain	30	0.19	0.02	Iraq	20	0.10	0.01
Kuwait	18	0.1	0.01	China	29	0.26	0.03	Bangladesh	17	0.20	0.02
Saudi Arabia	15	0.1	0.02	Oman	28	0.03	0.00	Mexico	17	0.16	0.02
Bahrain	15	0.1	0.01	Mexico	14	0.13	0.02	Nepal	16	0.06	0.01
Others	103	1.2	0.17	Others	86	1.68	0.21	Others	94	1.77	0.21
Total	768	4.7	0.63	Total	2,240	12.00	1.49	Total	710	6.33	0.77

Table 2: Exports of Silica (Quartz and Quartzite- HS Code 2506)

Quantity in Tonnes

2021-22				2022-23				2023-24			
Country	Qty	Value (Rs. Crore)	Value (USD Million)	Country	Qty	Value (Rs. Crore)	Value (USD Million)	Country	Qty	Value (Rs. Crore)	Value (USD Million)
Malaysia	2,07,335	90	12	Malaysia	2,28,804	109	14	China	6,43,364	1,738	210
Bhutan	1,26,896	45	6	China	1,64,829	293	36	Malaysia	2,46,096	128	15
Bangladesh	1,14,534	69	9	Bhutan	1,38,870	49	6	Bangladesh	95,459	67	8
Vietnam	1,05,510	125	17	Bangladesh	1,01,954	76	9	Bhutan	89,390	33	4
China	73,317	85	11	Thailand	66,141	32	4	Thailand	60,688	33	4
Korea	58,754	45	6	Korea	62,348	57	7	Taiwan	60,656	24	3
Taiwan	40,276	14	2	Singapore	46,014	7	1	Korea	52,246	54	7
Canada	37,898	54	7	Vietnam	44,687	53	7	Vietnam	49,722	61	7
Japan	27,565	61	8	Japan	36,738	85	11	UAE	32,764	23	3
Qatar	27,393	15	2	Taiwan	34,033	18	2	Qatar	26,523	20	2

Others	1,45,683	154	21	Others	1,44,884	144	18	Others	1,28,833	171	21
Total	9,65,161	756	101	Total	10,69,302	922	114	Total	14,85,741	2,351	284

Table 3: Average price per tonne for Graphite and Silica (Quartz & quartzite)

Year	Average Price (Rs./Tonne)	
	Graphite	Silica (Quartz & quartzite)
2021-22	61,198	7,833
2022-23	53,571	8,622
2023-24	89,155	15,824