

GOVERNMENT OF INDIA
MINISTRY OF MINES
RAJYA SABHA
STARRED QUESTION NO. *162
ANSWERED ON 13.12.2021

IMPACT OF COVID-19 PANDEMIC ON MINING SECTOR

162 # SHRI VINAY DINU TENDULKAR:

Will the Minister of MINES be pleased to state:

- (a) the impact on mining industry and its production capacity during COVID-19 Pandemic period;
- (b) the extent of economic and commercial losses incurred on the export of residual products of the processing of products received from the mining industry during this period; and
- (c) the number of persons engaged in this sector during this period who lost their jobs and the number of companies who have dismissed employees during this period and the number of employees who were dismissed and the details thereof?

ANSWER

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

(a) to (c): A Statement is laid on the Table of the House.

**STATEMENT REFERRED IN REPLY TO PARTS (a) TO (c) OF RAJYA SABHA
STARRED QUESTION NO. 162 FOR ANSWER ON 13.12.2021 RAISED BY SHRI
VINAY DINU TENDULKAR REGARDING IMPACT OF COVID-19 PANDEMIC ON
MINING SECTOR**

(a): As per the Provisional Estimates of Annual National Income released by the Ministry of Statistics & Programme Implementation, the Gross Value Added (GVA) by the Mining & Quarrying sector declined by 8.5 per cent from Rs. 3.22 lakh crore in 2019-20 to Rs. 2.95 lakh crore in 2020-21, which was the year affected by the Covid-19 pandemic. As far as the minerals under the Mineral Conservation and Development Rules (MCDR) 2017 are concerned, the total value of production increased by 3.6 per cent from Rs. 75,722.93 crore in 2019-20 to Rs. 78,461.15 crore in 2020-21. In terms of quantity, the production in 2020-21 increased from the previous year i.e. 2019-20 in MCDR minerals viz. Garnet, Kyanite, Lead & Zinc Ore, Lead Concentrate, Marl, Phosphorite, Rock Salt, Siliceous Earth, Silver, Tin Concentrate and Zinc Concentrate, while the production reduced in respect of the other minerals. The production (quantity and value) in 2019-20 and 2020-21 of minerals under MCDR 2017 is given at Annexure-I.

(b): Minerals produced by the mining industry are processed for further production of refined metals (intermediary) and articles thereof (finished product). The export of refined metals and articles thereof, in which India has sufficient production, and sales realization of such refined metals (in per tonne value) in 2019-20 and 2020-21 is given at Annexure-II. The export of refined metals and articles thereof, namely Iron and Steel, Aluminium and Zinc increased in 2020-21 compared to 2019-20 both in value and volume terms. However, sales realization of only Aluminium metal increased during the year. Sales realizations in respect of non-ferrous metals are dependent on the London Metal Exchange price.

(c): The average daily employment in mines under MCDR 2017 reduced from 1,12,026 in 2019-20 to 1,01,126 in 2020-21. As per provisional information received in Labour Bureau, Ministry of Labour and Employment, one establishment in the Mining and Quarrying Sector had effected retrenchment during the calendar year 2020 (January- December), affecting 89 employees. No case of lay-off has been reported during the above period based on information received in the Labour Bureau.

Annexure-I referred to in reply to RS SQ No. 162 to be answered on 13.12.2021 regarding 'IMPACT OF COVID-19 PANDEMIC ON MINING SECTOR'

Production of minerals under MCDR, 2017in 2019-20 and 2020-21

(Value in Rs. thousand)

Mineral	Unit	2019-20(P)		2020-21(P)	
		Quantity	Value	Quantity	Value
Bauxite	tonne	21,823,793	1578,56,46	20,368,665	1666,71,01
Chromite	tonne	3,929,260	3332,65,88	2,863,869	2291,02,42
Copper Concentrate	tonne	124,692	844,58,28	108,719	863,39,68
Copper Ore	tonne	3,952,418	-	3,377,850	-
Diamond	carat	28,816	39,80,70	13,917	22,03,04
Fluorite (Graded)	tonne	1,315	87,69	1,052	78,97
Garnet	tonne	552	47,34	9,307	3,35,85
Gold Ore	tonne	591,251	-	450,611	-
Gold Primary	kg	1,724	643,10,34	1,126	547,59,50
Graphite	tonne	31,991	5,75,06	30,168	6,00,54
Iolite	kg	90	5,79	16	73
Iron Ore	000 tonne	24,6081	48107,40,96	204,482	49395,99,13
Kyanite	tonne	3,497	1,17,43	4,925	1,08,37
Lead & Zinc Ore	tonne	14,479,032	-	15,455,343	-
Lead Concentrate	tonne	351,271	1807,27,76	376,924	2041,63,24
Limeshell	tonne	4,600	1,87,30	-	-
Limestone	000 tonne	359,331	8312,02,19	349,170	8265,98,06
Magnesite	tonne	97,684	35,02,53	78,144	29,26,53
Manganese Ore	tonne	2,904,372	1941,63,87	2,688,038	1794,25,97
Marl	tonne	2,109,422	35,15,28	2,202,331	37,97,78
Moulding Sand	tonne	12,805	36,83	11,737	34,19
Phosphorite	tonne	1,400,186	431,90,97	1,455,627	544,19,88
Rock Salt	tonne	130	14,44	486	1,42,39
Siliceous Earth	tonne	13,900	1,02,35	18,429	1,21,84
Sillimanite	tonne	13,236	3,63,22	11,110	2,66,11
Silver	kg	609,340	2561,61,04	705,795	4266,44,24
Tin Concentrate	kg	15,546	95,62	16,865	94,13
Vermiculite	tonne	2,774	33,63	1,260	21,57
Wollastonite	tonne	124,757	11,91,48	103,902	9,65,52
Zinc Concentrate	tonne	1,446,823	6023,12,16	1,513,996	6666,89,89
Selenite	tonne	2,290	45,98	202	4,02
Sulphur	tonne	900,942	-	737,337	-
G. Total			75722,92,58		78461,14,60

Source: MCDR Returns, Indian Bureau of Mines

Note: MCDR minerals with no production during the period has not been included in the table

(P): Provisional

Annexure-II

Annexure-II referred to in reply to RS SQ No. 162 to be answered on 13.12.2021 regarding 'IMPACT OF COVID-19 PANDEMIC ON MINING SECTOR'

(Quantity in million tonne, Value in Rs. Crore)

#	HS Code	Commodity	2019-20		2020-21		Per tonne value (Rs.)	
			Quantity	Value	Quantity	Value	2019-20	2020-21
1.	72	Iron and Steel	14.621	65,775	21.332	89,928	44,987	42,157
	73	Articles of Iron or Steel	3.273	49,843	2.679	48,761		
2.	76	Aluminium and Articles	2.371	36,105	2.736	42,776		
	7601-7603	Aluminium	1.971	26,052	2.333	31,851	132,178	136,523
	7604-7616	Articles of Aluminium	0.400	10,053	0.403	10,924		
3.	78	Lead and Articles	0.175	2,642	0.177	2,585		
	7801-7802	Lead	0.171	2,571	0.173	2,516	150,354	145,751
	7803-7806	Articles of Lead	0.004	71	0.004	69		
4.	79	Zinc and Articles	0.213	4,037	0.300	5,510		
	7901-7903	Zinc	0.207	3,881	0.295	5,342	187,176	181,216
	7904-7907	Articles of Zinc	0.005	156	0.005	168		

Source: Department of Commerce

Note: Harmonized System (HS) of Nomenclature is a standardised system that classifies goods all over the world in a systematic manner.
