

## VIII. MINING

**TABLE 8.1 PRODUCTION OF PRINCIPAL MINERALS**

Mineral	Unit of quantity	1990-91	1999-00	2000-01	2001-02
<b>Fuels</b>					
Coal	crore tonne	21.2	30.4	31.4	32.8
Lignite	lakh tonne	141	221	229	235
Natural Gas (Utilised)	m.c.m.	12869	26885	27860	27863
Petroleum (crude)	lakh tonne	330	319	324	320
<b>Metallic minerals</b>					
Bauxite	lakh tonne	50	71	80	86
Chromite	'000 tonne	940	1738	1972	1811
Copper Conc.*	'000 tonne	5255	165	164	164
Gold	'000 Kg	2.2	2.6	2.6	2.8
Iron ore	crore tonne	5.6	7.8	8.1	8.3
Lead Conc.	000 tonne	44	63	54	52
Manganese ore	lakh tonne	15	16	16	16
Zinc Conc.	000 tonne	137	360	366	399
<b>Non-metallic minerals</b>					
Apatite & Phosphorite	000 tonne	683	1203	1362	1069
Dolomite	lakh tonne	26	28	31	31
Gypsum	lakh tonne	16	32	26	29
Limestone	lakh tonne	701	1288	1272	1298
Magnesite (raw)	lakh tonne	5	3	3	3
Mica (crude)	'000 tonne	4	2	1	1

Source: Indian Bureau of Mines

\* : Relates to copper ore

## VIII. MINING

### TABLE 8.2 VALUE OF PRODUCTION OF PRINCIPAL MINERALS

(Rs.crore)

Mineral	1990-91	1999-00	2000-01	2001-02
Fuel	16143.6	42676.2	47843.6	48547.6
Coal	6021.1	19741.3	20352.0	21225.7
Lignite	358.9	1051.0	1359.7	1390.1
Natural Gas(Utilised)	1832.0	7145.4	8070.7	8087.1
Petroleum (crude)	7931.6	14738.4	18061.3	17844.6
<b>Metallic minerals</b>	<b>1297.0</b>	<b>3550.5</b>	<b>3737.3</b>	<b>3806.2</b>
Bauxite	60.7	130.2	178.7	191.7
Chromite	155.8	346.7	365.0	342.3
Copper Conc.	170.0*	310.6	324.3	318.7
Gold	85.3	155.8	123.5	119.7
Iron ore	587.3	1973.8	2126.7	2168.2
Lead Conc.	37.3	90.4	79.8	72.6
Manganese ore	75.2	193.1	197.8	208.5
Zinc Conc.	100.4	306.8	305.5	340.6
<b>Non-metallic minerals</b>	<b>666.3</b>	<b>1853.5</b>	<b>2034.8</b>	<b>1998.4</b>
Apatite & Phosphorite	54.1	178.5	224.4	175.1
Dolomite	27.9	68.4	74.9	70.4
Gypsum	14.5	51.2	44.5	40.0
Limestone	415.9	1261.1	1346.1	1362.2
Magnesite (raw)	29.8	37.8	37.2	31.9
Mica (crude)	3.2	3.5	2.6	3.2
Minor Minerals	1016.1	4226.5	5157.1	5157.1
All Minerals value(2)	19123.0	52306.6	58772.9	59509.3

Source: Indian Bureau of Mines

(\*) Relates to copper ore.

### VIII. MINING

**TABLE 8.3 INDEX NUMBER OF MINERAL PRODUCTION**  
( Base: 1993-94=100 )

Mineral	Weight	1994-95	1999-00	2000-01	2001-02
Coal mining (including lignite)	324.628	104	122	126	132
Crude petroleum and natural gas	532.552	116	130	133	132
<b>Metal ore mining(1)</b>	80.765	104	123	131	132
Iron ore	38.428	108	130	135	140
Chromite	11.017	106	163	185	170
Copper ore	8.352	95	62	70	70
Manganese ore	6.122	99	93	94	92
<b>Non-metallic</b>					
Mining (2)	42.327	108	139	143	142
Limestone	25.010	112	155	153	156
Phosphorite	4.488	106	115	130	102
Dolomite	3.082	99	83	89	90
Minor minerals	19.728	122	144	144	144
<b>All Minerals</b>	1000.000	111	128	131	132

Source: Indian Bureau of Mines

- (1) Includes all metallic minerals other than those declared  
as prescribed substances under the Atomic Energy Act, 1962.  
(2) Includes other non-metallic minerals.

# INDEX NUMBER OF MINERAL PRODUCTION

(BASE : 1993-94=100)

