



Government of Rajasthan

**INDEX
OF
INDUSTRIAL PRODUCTION
1998-2001**

(BASE YEAR – 1970)

DIRECTORATE OF ECONOMICS & STATISTICS,
RAJASTHAN, JAIPUR.

Government of Rajasthan

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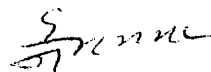
PREFACE

The report on "Index Number of Industrial Production (Base year 1970=100) 1998 to 2001 has been prepared on the basis of monthwise production data received from various selected industrial units in Rajasthan. This is the fourth attempt of its kind in the State.

The report contains monthwise and groupwise index numbers and monthwise production of Manufacturing, Mining & electricity sectors for the period 1998 – 2001. Annual average and growth of different sectors have also been worked out and incorporated in this report. The report also highlights the methodology used for building up of these indices, allocation of weights and review of findings of the study. I hope this publication would be found useful of Planners, Policy makers, Research scholars and others interested in industrial development in the State.

I am grateful to the management of all concerned factories who extended their co-operation in providing data. I am happy to record my appreciation to the officers and the staff related to this report in the Directorate for its dedicated efforts in coordinating the work and preparation of this report.

Suggestions for improvement in the report are most welcome.



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**REPORT ON YEARWISE / MONTHWISE PRODUCTION AND
INDEX NUMBER OF INDUSTRIAL PRODUCTION
FROM THE YEAR 1998 TO 2001
(BASE YEAR 1970=100)**

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INDEX NUMBERS OF INDUSTRIAL PRODUCTION IN RAJASTHAN (BASE YEAR 1970=100) 1998 TO 2001

1. INTRODUCTION:-

The Index of Industrial Production is an important indicator to measure over all picture of the growth of industrial economy. The industrial sector (registered & un-registered manufacturing) contributes about 12 percent of the State Income in Rajasthan. The Index number of Industrial production (IIP) aims at measuring changes in work done or quantum of output added in various sectors of industry.

2. BASE – YEAR:-

The year 1970 has been taken as the base year for the preparation of index number of Industrial production.

3. SCOPE & COVERAGE:-

3.1 The Indices of Industrial production for Rajasthan State cover production in Manufacturing, Mining & Electricity sectors. The scope of index in manufacturing sector is restricted up to factories registered under section 2m(I) & section 2 m(ii) of Indian Factories Act, 1948 and functioning in the jurisdiction of the State of Rajasthan.

3.2 The indices are based on 67 individual items of production. Amongst these 67 items, 43 are covered in manufacturing, 23 in mining and 1 in electricity sector.

4. SELECTION OF ITEMS

4.1 MANUFACTURING SECTORS

(i) SELECTION OF INDUSTRY GROUPS

The Industry Groups up to three digit level were taken into consideration for the selection of industries. On the basis of tabulation of Annual survey of Industries 1970-71. The three digit Industry Groups were arranged in descending order of their value-added and a cut off point was made for the industry group, where the percentage of cumulative total of value-added to grand total comes out to 95 percent. By this procedure 13 industry groups came under selection. Which include among others Manufacture of Textiles, Printing & publishing and allied industries and Manufacturing of non metallic mineral product industries not else where classified have not been covered, because first two groups were of servicing nature and the third one relates with the hydrogenous units of measurement. To compensate the loss and to keep up the share of value added of covered industry groups above 90 percent of total value added, two industry; groups viz. "Sugar

factories and refineries" and "Miscellaneous manufacturing industries not else where classified" were added to the industry groups finally selected.

(ii) **Selection of items amongst three digit industry groups already elected**

According to guide lines of CSO, all the items which formed at least 95 percent of the total value of production of the respective group were to be included in the index basket. If this criteria followed, many itmes in almost each selected industry group would have been chosen. Further, for each selected item, the number of factories was also large which was, practically not possible to ensure the regular flow of data from all such units.

As such, we restricted our approach to selecting those items for which the value of production individually formed at least five percent of total value of production of all items in the industry group, with this criteria 50 items were selected. However, the information relating to production of three items viz. M.S. section, Bangles and Khandsari sugar was not was covered. Three items vex. Railway wagon, Edible oil and crushed bone have been taken as separate items in the process of selection.

In this situation, the preparation of index number has to be restricted up to 43 items in manufacturing sector.

4.2 Mining Sector

In the Mining sector 23 items were selected on the basis of importance availability of production data. For this purpose the mining sector was divided into following two

- (1) Metallic Mineral and
- (2) Non-Metallic Mineral

4.3 Electricity Sector

"Generation of Electricity" is the only item in this sector and the Rajasthan State Electricity Board has been treated as the single establishment.

5 Weighting Diagram

5.1 The weights have been given to manufacturing, mining and electricity sectors in proportion to the value added by these sectors to the total value added in 1970-71 which comes to 73.25, 9.64 and 17.11 percent respective.

5.2 Weights of the industry groups at three digit level of the above sectors have been distributed on the basis of the proportionate share of the value added of each

industry groups to the total value added for all the selected industry groups taken together.

5.3 The industry group weights have been distributed amongst the selected items of that industry group on the basis of the proportionate share of value of production of each item to the total value of production of all selected items in that industry group.

6 Method of calculation

The index for each industry group / sector and for the State as a whole have been calculated by using weighted arithmetic mean as under:-

6.1 Industry Group Level

Formula :-

$$I_i = \frac{\sum_j \left(\frac{P_{nij}}{P_{oij}} \right) \times W_{ij}}{\sum_j W_{ij}}$$

Where, I_i = Index of production for i th industry.

P_{nij} = Current Month production of the j th item of i th industry.

P_{oij} = Average Monthly production of the j th item of i th industry.

W_{ij} = Weight assigned to the j th item of i th industry.

P , n , o and W denote production, current month, base month and weight respectively.

6.2 Sector Level

At the sector level the Index has been worked out by taking weighted arithmetic average of indices by using the following formula.

$$I_s = \frac{\sum_i I_i \times W_i}{\sum_i W_i}$$

Where,

- I_s = Sector level Index.
- I_i = Index of i th industry.
- W_i = weight assigned to the i th industry.

6.4 State Level

$$I = \frac{\sum_s I_s \times W_s}{\sum_s W_s}$$

Where,

I = Index of Industrial Production for the State as a whole.

I_s & W_s are Index Number and weight assigned to Sector respectively.

7. Source of Data

- 7.1 The required data of production is obtained directly from the respective manufacturing units.
- 7.2 Source for Mining Sector data are Indian Bureau of Mines, Nagpur and Directorate of Mines & Geology, Udaipur.
- 7.3 Rajasthan State Electricity Board provides data relating to electricity generation, which includes electricity generated and the share of state in joint ventures with other states.

8. General Review:-

An analysis the General Index of Industrial Production reveals that there is an increasing trend in industrial production during the period 1998-2001 (except year 2001). The General Index of Industrial Production which was 693.79 in the year 1998 increased to 697.39 in the year 2001 registering an increase of 0.51 % during the period 1998 to 2001. The maximum increase of 8.88% was observed in the year 1998 over the previous year 1997 and the minimum increase of 1.15% was observed in the year 2000 over the previous year 1999, where as it registered a decline of 4.29 % was observed in 2001 over the previous year 2000.

Indices for three sub sectors viz Manufacturing, Mining, Electricity sectors are not in exact commensuration with the General Index. Production under Electricity has increased to 3.48 %, where as production under manufacturing and minig sector have declined to -4.48 %, & -2.16 % respectively.

Under Manufacturing sector the index number stood at 259.46 in the year 1998 with decline of -7.75 % over the previous year 1997, where as this index increased of 1.23 % in the year 1999, 2.07 % in the year 2000 and declined of -7.55 % in the year 2001.

Index number of Electricity sector on total availability base (Net Generation + Purchases) has shown an increasing trend. The Maximum increase of 13.79 % was observed in the year 1998 over the previous year 1997 and the minimum increase of 2.75 % was observed in the year 2000 over the previous year 1999 and declined of -5.03 % in the year 2001 over the previous year 2000.

Under mining sector, index number has declined by 0.42 % & 7.95 % during the year 1999 & 2000 as compared to the previous year 1998 & 1999. It how ever, increased by 31.69 % in the year 1998, 6.74 % in the year 2001 over the previous years.

It is observed that index of manufacturing sector has declined in the year 1998 and 2001. This decline is due to the shortfall in the production by the production units affected by the poor demand of the production items in the market or curtailness of power. In the base year, 1970 (about 32 years before) some selected factories had been closed or did not function through out the year resulting in lesser production during the year 1998 and 2001.

The Base year has been changed from 1970 to 1993-94. as per decisions taken by the Technical Advisory Committee (TAC), constituted by the Government of India and guidelines of Central Statistical Organisation (C.S.O.).

TABLE - 1

Index of Industrial Production
Sectorwise Weighting Diagram
(Base Year 1970=100)

S.No	Sector	Value Added ('000 Rs.)	Weight (Percentage) to Total Value Ad
1	2	3	4
1	Manufacturing	461224	73.25
2	Mining	60718	9.64
3	Electricity	107722	17.11
Total		629664	100.00

Table - 2

INDEX OF INDUSTRIAL PRODUCTION

WEIGHTING DIAGRAM
(Base 1970=100)

S.No.	Group Code No.	Name of the Group	Value Added 000 Rs.	Percentage To Total
(A) Manufacturing Sector :-				
1	207	Sugar Factories & Refineries	946	0.2
2	209	Miscellaneous Food Preparation	12099	2.6
3	231	Spinning, Weaving & Finishing of Textiles	170012	36.8
4	311	Basic Industries, Chemicals including Fertilisers	68955	14.9
5	334	Cement	34622	7.5
6	341	Iron & Steel Basic Metal Industries	13545	2.9
7	342	Non-Ferrous Basic Metal Industries	14964	3.2
8	360	Machinery Except Electrical Machinery	43857	9.5
9	370	Electrical Machines, Apparatus, Appliances & Supplies	20330	4.4
10	382	Manufacture of Rail Road Equipments	53052	11.5
11	391	Manufacturing of Professional Scientific measuring & controlling instruments	25632	5.5
12	399	Miscellaneous Mfg. Industries not Elsewhere Classified	3210	0.7
Total			461224	100.0

Table - 2

INDEX OF INDUSTRIAL PRODUCTION

WEIGHTING DIAGRAM
(Base 1970=100)

S.No.	Group Name of Mining Group	Sale Value 000 Rs.	Percentage To Total
1	2	3	4
	Code No.		5

(B) Mining Sector :-

1	124 Silver Ore	649	1.0
2	125 Copper Ore	847	1.4
3	126 Lead & Zinc	10715	17.6
4	128 Tungsten	1004	1.6
5	190 Stone Quarrying, Clay & Sand Pits	13754	22.6
6	191 Chemicals & Fertiliser Minerals	16065	26.4
7	194 Mica	4928	8.1
8	195 Gypsum	7256	11.9
9	199 Other Mining Not Elsewhere Classified	5500	9.0

Total	60718	100.0
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(C) Electricity Sector :-

1	Electricity	107722	100.0
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TABLE - 3

General Index of Industrial Production (Annual Average)
(Base Year 1970=100)
Year 1998 to 2001

S.No	Year	SECTORS			Avera Gener Ind
		Manufacturing	Electricity	Mining	
1	2	3	4	5	6
1	1998	259.46 (-7.75)	2382.43 (13.79)	996.96 (31.69)	693.79 (8.8)
2	1999	262.64 (1.23)	2526.68 (6.05)	992.78 (-0.42)	720.35 (3.8)
3	2000	268.08 (2.07)	2596.04 (2.75) (P)	913.86 (-7.95)	728.65 (1.1)
4	2001	247.83 (-7.55)	2465.33 (-5.03) (P)	975.47 (6.74)	697.39 (-4.2)

(P) Provisional

Figures in brackets are the percentage change
over the previous year.

Table - 4

Monthwise Average General Index of
Industrial Production
(Base 1970=100)
Year 1998 to 2001

Month	YEAR			
	1998	1999	2000	2001 (P)
1	2	3	4	5
January	751.58	772.64	784.95	725.17
Feburary	711.04	734.76	752.00	676.85
March	736.88	767.71	828.16	767.27
April	632.82	696.24	662.36	627.35
May	657.21	692.89	719.21	672.46
June	662.89	684.45	743.99	672.93
July	646.32	699.74	681.76	634.54
August	700.37	707.41	685.73	643.72
September	664.66	714.28	681.98) (P)	706.79
October	643.52	702.38	718.52 (P)	733.92
November	727.34	717.35	748.37 (P)	743.17
December	790.91	754.31	736.77 (P)	764.48
Annual Average Index	693.79	720.35	728.65	697.39

(P) :- Provisional

Table - 5

Monthwise Index of Manufacturing Sector
(Base 1970=100)
Year 1998 to 2001

Month	YEAR			
	1998	1999	2000	2001
1	2	3	4	5
January	263.70	244.93	287.60	258.60
Feburary	259.02	261.40	270.79	237.52
March	274.86	286.18	283.97	251.76
April	236.04	264.99	252.99	234.76
May	255.56	252.87	274.83	251.22
June	256.66	256.63	280.36	248.86
July	249.77	263.34	271.57	245.16
August	260.72	255.81	260.25	240.94
September	262.75	248.68	256.34	251.35
October	259.23	270.40	259.86	263.08
November	267.17	253.65	259.86	241.74
December	268.03	292.82	258.57	249.02
Annual Average Index	259.46	262.64	268.08	247.83

Table - 6

Monthwise Index of Electricity Sector
(Base 1970=100)
Year 1998 to 2001

Month	YEAR			
	1998	1999	2000	2001 (P)
1	2	3	4	5
January	2659.04	2920.23	2751.10	2555.78
Feburary	2501.50	2566.28	2664.26	2393.73
March	2530.30	2688.46	3012.89	2752.02
April	2260.97	2372.02	2465.49	2269.16
May	2239.83	2462.74	2718.22	2360.55
June	2187.13	2342.41	2640.68	2308.59
July	2154.75	2367.53	2362.48	2089.06
August	2434.11	2475.51	2340.72	2223.56
September	2194.45	2559.32	2344.40 (P)	2488.61
October	2095.43	2367.88	2486.96 (P)	2608.23
November	2478.66	2601.40	2674.17 (P)	2723.32
December	2853.00	2596.33	2691.11 (P)	2811.30
Annual Average Index	2382.43	2526.68	2596.04	2465.33

(P) :- Provisional

Table - 7

Monthwise Index of Mining Sector
(Base 1970=100)
Year 1998 to 2001

Month	YEAR			
	1998	1999	2000	2001
1	2	3	4	5
January	1073.17	970.70	1074.36	1021.31
Feburary	967.86	1080.86	1014.43	967.79
March	1064.46	1017.53	1085.58	1161.64
April	757.97	998.81	572.56	696.43
May	900.14	895.11	547.79	877.08
June	1044.28	992.51	900.45	992.07
July	982.20	1055.56	815.46	1011.73
August	963.88	1007.73	981.28	900.25
September	1003.36	977.44	965.61	1004.89
October	986.62	1028.67	1064.89	984.93
November	1115.58	896.85	1042.29	1039.20
December	1104.05	991.57	901.61	1048.32
Annual Average Index	996.96	992.78	913.86	975.47

Table - 8

Item Wise Average Index of Industrial Production
of Manufacturing Sector at Three Digit Level
(Base 1970=100)
Year 1998 to 2001

S. No.	Group Code	Name of Industry	1998	1999	2000	2001
1	2	3	4	5	6	7
		Gen.Index of Mfg.Sector	259.46	262.64	268.08	247.83
1	207	Sugar Factories & Refineries	72.78	55.51	25.69	11.22
2	209	Miscellaneous Food Preparation	233.93	182.38	144.39	155.79
3	231	Spinning, Weaving & Finishing of Textiles	354.88	371.01	391.99	360.97
4	311	Basic Industries, Chemicals Including Fertilisers	174.33	184.15	188.72	173.46
5	334	Cement	401.09	525.52	555.59	512.90
6	341	Iron & Steel Basic Metal Industries	254.13	222.62	173.65	153.25
7	342	Non-Ferrous	434.96	445.59	445.26	523.14
8	360	Machinery Except Electrical Machinery	209.63	231.95	238.72	223.96
9	370	Electrical Machines, Apparatus Appliances & Supplies	47.13	24.26	33.95	24.41
10	382	Manufacture of Rail Road Equipments	182.37	72.33	38.68	0.00
11	391	Manuf.of Professional, Scientific Measuring & Controlling Inst.	25.66	25.21	25.65	24.34
12	399	Miscellaneous Mfg. Industries not Elsewhere Classified	35.26	30.16	24.33	20.44

Table - 9

Yearwise Average Index of Industrial Production
of Mining and Electricity Sector
at Three Digit Level
(Base 1970=100)

(I) Mining Sector

S.No.	Group Name of Industry	1998	1999	2000	2001
Code					
No.					
1	2	3	4	5	6
	General Index of Mining Sector	996.96	992.78	913.86	975.47
A	Metallic Minerals	2459.08	2220.12	1943.51	2401.96
1	124 Silver Ore	1108.16	1566.59	1271.91	1609.32
2	125 Copper Ore	11758.61	8436.95	6787.68	8690.45
3	126 Lead & Zinc	2032.98	1974.03	1781.58	2185.71
4	128 Tungston Concentrates (Wolfram)	0.00	0.00	0.00	0.00
B	Non Metallic Minerals	590.32	650.58	627.5	577.28
5	190 Stone Quarring & Clay	788.07	908.42	941.33	935.39
6	191 Chemical & Fertilisers Minerals	839.73	837.00	746.55	633.42
7	194 Mica (All)	14.40	24.76	9.48	1.66
8	195 Gypsum	276.00	410.86	382.60	349.30
9	199 Other Mining not Elsewhere Classified	298.98	340.17	372.75	335.29

(II) Electric Light & Power

1	400 Electricity	2382.43	2526.68	2596.04	2465.33
	-401				

Table - 10

Monthwise Index of Manufacturing Sector
(Base 1970=100)
Year -1998

S.No.	Group Name of Industry	Jan.	Feb.	March	April	
Code						
No.						
1	2	3	4	5	6	7
General Index		263.70	259.02	274.86	236.04	
1	207 Sugar Factories & Refineries	268.10	247.85	199.49	29.34	
2	209 Miscellaneous Food Preparation	192.47	210.20	310.12	316.28	
3	231 Spinning, Weaving & Finishing of Textiles	327.35	336.63	361.22	350.84	
4	311 Basic Industries, Chemicals Including Fertilisers	187.33	165.94	181.51	56.48	
5	334 Cement	479.44	468.08	489.35	430.79	
6	341 Iron & Steel Basic Metal Industries	267.06	259.18	271.06	187.15	
7	342 Non-Ferrous Basic Metal Industries	448.71	405.12	519.11	310.40	
8	360 Machinery Except Electrical Machinery	224.13	209.85	204.86	172.41	
9	370 Electrical Machines, Apparatus Appliances & Supplies	85.79	76.06	56.93	70.96	
10	382 Manufacture of Rail Road Equipments	211.54	205.13	183.33	180.77	
11	391 Manuf.of Professional, Scientific Measuring & Controlling Inst.	26.13	20.86	23.65	26.42	
12	399 Miscellaneous Mfg. Industries not Elsewhere Classified	28.24	27.02	21.58	39.79	

Contd...

Table - 10

Monthwise Index of Manufacturing Sector
(Base 1970=100)
Year -1998

S.No.	Group Name of Industry Code No.	May	June	July	August	
1	2	3	8	9	10	11
General Index		255.56	256.66	249.77	260.72	
1	207 Sugar Factories & Refineries	11.20	0.09	0.00	0.00	
2	209 Miscellaneous Food Preparation	340.30	263.77	210.29	182.60	
3	231 Spinning, Weaving & Finishing of Textiles	336.80	346.51	361.14	375.00	
4	311 Basic Industries, Chemicals Including Fertilisers	188.03	186.28	178.24	179.64	
5	334 Cement	421.55	411.98	325.09	338.23	
6	341 Iron & Steel Basic Metal Industries	205.29	199.89	265.34	259.29	
7	342 Non-Ferrous Basic Metal Industries	368.49	370.23	447.67	451.13	
8	360 Machinery Except Electrical Machinery	193.64	203.48	221.71	203.71	
9	370 Electrical Machines, Apparatus Appliances & Supplies	55.48	57.40	48.94	24.88	
10	382 Manufacture of Rail Road Equipments	196.15	194.87	106.41	182.05	
11	391 Manuf.of Professional, Scientific Measuring & Controlling Inst.	16.65	13.59	37.20	27.89	
12	399 Miscellaneous Mfg. Industries not Elsewhere Classified	61.84	50.75	37.45	42.10	

Table - 10

Monthwise Index of Manufacturing Sector
(Base 1970=100)
Year -1998

S.No.	Group Name of Industry	Sep.	Oct.	Nov.	Dec.	Annual
Code						Average
No.						
1	2	3	12	13	14	15
						16
General Index		262.75	259.23	267.17	268.03	259.46
1	207 Sugar Factories & Refineries	0.00	0.00	12.34	105.00	72.78
2	209 Miscellaneous Food Preparation	200.42	219.10	166.70	194.92	233.93
3	231 Spinning, Weaving & Finishing of Textiles	373.30	359.46	368.12	362.18	354.88
4	311 Basic Industries, Chemicals Including Fertilisers	186.88	199.53	189.79	192.35	174.33
5	334 Cement	322.18	354.74	400.24	371.40	401.09
6	341 Iron & Steel Basic Metal Industries	254.86	250.32	292.44	337.69	254.13
7	342 Non-Ferrous Basic Metal Industries	480.77	490.22	451.62	476.07	434.96
8	360 Machinery Except Electrical Machinery	219.19	187.09	224.55	251.00	209.64
9	370 Electrical Machines, Apparatus Appliances & Supplies	18.75	24.17	31.49	14.69	47.13
10	382 Manufacture of Rail Road Equipments	182.05	182.05	182.05	182.05	182.37
11	391 Manuf.of Professional, Scientific Measuring & Controlling Inst.	32.89	24.21	28.41	30.02	25.66
12	399 Miscellaneous Mfg. Industries not Elsewhere Classified	42.41	25.49	30.39	16.05	35.26

Table - 11

Monthwise Index of Manufacturing Sector
(Base 1970=100)
Year -1999

S.No.	Group Name of Industry	Jan.	Feb.	March	April
Code					
No.					
1	2	3	4	5	6
7					
General Index		244.93	261.40	286.18	264.99
1	207 Sugar Factories & Refineries	208.92	168.07	116.86	34.49
2	209 Miscellaneous Food Preparation	144.51	193.12	189.71	237.54
3	231 Spinning, Weaving & Finishing of Textiles	357.42	346.86	375.77	369.44
4	311 Basic Industries, Chemicals Including Fertilisers	178.76	160.54	181.19	171.99
5	334 Cement	440.58	455.50	488.81	567.38
6	341 Iron & Steel Basic Metal Industries	304.86	248.49	241.58	196.76
7	342 Non-Ferrous Basic Metal Industries	509.69	445.53	519.82	394.64
8	360 Machinery Except Electrical Machinery	225.92	231.01	239.32	234.32
9	370 Electrical Machines, Apparatus Appliances & Supplies	25.55	32.68	43.36	25.50
10	382 Manufacture of Rail Road Equipments	0.00	206.41	251.28	93.59
11	391 Manuf.of Professional, Scientific Measuring & Controlling Inst.	16.69	15.90	17.83	22.38
12	399 Miscellaneous Mfg. Industries not Elsewhere Classified	24.80	28.54	27.96	38.46

Table - 11

Monthwise Index of Manufacturing Sector
(Base 1970=100)
Year -1999

S.No.	Group Name of Industry	May	June	July	August	
Code						
No.						
1	2	3	8	9	10	11
General Index		252.87	256.63	263.34	255.81	
1	207 Sugar Factories & Refineries	16.89	0.00	0.00	0.00	
2	209 Miscellaneous Food Preparation	178.94	198.20	204.02	211.30	
3	231 Spinning, Weaving & Finishing of Textiles	356.51	354.86	385.55	382.41	
4	311 Basic Industries, Chemicals Including Fertilisers	172.44	192.36	178.33	156.95	
5	334 Cement	547.00	609.54	534.68	494.29	
6	341 Iron & Steel Basic Metal Industries	188.55	206.26	231.32	205.72	
7	342 Non-Ferrous Basic Metal Industries	465.49	371.01	417.23	454.94	
8	360 Machinery Except Electrical Machinery	230.77	228.89	240.41	233.46	
9	370 Electrical Machines, Apparatus Appliances & Supplies	13.68	13.68	4.81	17.13	
10	382 Manufacture of Rail Road Equipments	43.59	32.05	29.49	25.64	
11	391 Manuf.of Professional, Scientific Measuring & Controlling Inst.	26.38	31.99	37.27	32.62	
12	399 Miscellaneous Mfg. Industries not Elsewhere Classified	39.53	35.03	37.23	39.12	

Table - 11

Monthwise Index of Manufacturing Sector
(Base 1970=100)
Year -1999

S.No.	Group Code	Name of Industry	Sep.	Oct.	Nov.	Dec.	Annual Average
1	2	3	12	13	14	15	16
General Index			248.68	270.40	253.65	292.82	262.64
1	207	Sugar Factories & Refineries	0.00	0.00	41.37	79.56	55.51
2	209	Miscellaneous Food Preparation	129.07	191.98	180.59	129.60	182.38
3	231	Spinning, Weaving & Finishing of Textiles	354.70	387.06	363.84	417.72	371.01
4	311	Basic Industries, Chemicals Including Fertilisers	194.13	211.01	195.28	216.76	184.15
5	334	Cement	493.05	547.04	543.10	585.31	525.52
6	341	Iron & Steel Basic Metal Industries	200.11	188.98	209.29	249.46	222.62
7	342	Non-Ferrous Basic Metal Industries	458.75	391.64	417.86	500.47	445.59
8	360	Machinery Except Electrical Machinery	223.46	220.23	220.23	255.35	231.95
9	370	Electrical Machines, Apparatus Appliances & Supplies	11.19	9.65	35.25	58.62	24.26
10	382	Manufacture of Rail Road Equipments	37.18	76.92	12.82	58.97	72.33
11	391	Manuf.of Professional, Scientific Measuring & Controlling Inst.	28.51	31.97	18.17	22.85	25.21
12	399	Miscellaneous Mfg. Industries not Elsewhere Classified	28.73	30.80	17.57	14.18	30.16

Table - 12

Monthwise Index of Manufacturing Sector
(Base 1970=100)
Year -2000

S.No.	Group Name of Industry	Jan.	Feb.	March	April	
Code						
No.						
1	2	3	4	5	6	7
General Index		287.60	270.79	283.97	252.99	
1	207 Sugar Factories & Refineries	125.29	103.30	68.69	10.98	
2	209 Miscellaneous Food Preparation	158.31	146.70	170.48	133.55	
3	231 Spinning, Weaving & Finishing of Textiles	419.47	388.43	395.55	365.68	
4	311 Basic Industries, Chemicals Including Fertilisers	220.96	202.15	177.02	102.31	
5	334 Cement	590.71	570.28	660.44	524.05	
6	341 Iron & Steel Basic Metal Industries	230.56	238.55	235.85	162.31	
7	342 Non-Ferrous Basic Metal Industries	470.27	461.01	478.57	436.58	
8	360 Machinery Except Electrical Machinery	229.96	248.18	262.31	246.22	
9	370 Electrical Machines, Apparatus Appliances & Supplies	45.33	28.65	66.77	46.29	
10	382 Manufacture of Rail Road Equipments	34.62	28.21	43.59	126.92	
11	391 Manuf.of Professional, Scientific Measuring & Controlling Inst.	21.27	6.39	37.15	15.09	
12	399 Miscellaneous Mfg. Industries not Elsewhere Classified	27.04	21.51	21.64	38.33	

Table - 12

Monthwise Index of Manufacturing Sector
(Base 1970=100)
Year -2000

S.No.	Group Name of Industry	May	June	July	August
Code					
No.					
1	2	3	8	9	10
					11
	General Index	274.83	280.36	271.57	260.25
1	207 Sugar Factories & Refineries	0.00	0.00	0.00	0.00
2	209 Miscellaneous Food Preparation	120.21	114.26	124.21	108.11
3	231 Spinning, Weaving & Finishing of Textiles	397.69	401.77	394.73	390.52
4	311 Basic Industries, Chemicals Including Fertilisers	215.24	216.18	197.70	194.42
5	334 Cement	564.39	639.88	565.27	513.04
6	341 Iron & Steel Basic Metal Industries	173.11	184.99	157.24	183.80
7	342 Non-Ferrous Basic Metal Industries	391.33	352.02	456.52	477.27
8	360 Machinery Except Electrical Machinery	240.64	243.91	257.72	161.76
9	370 Electrical Machines, Apparatus Appliances & Supplies	37.51	32.01	48.82	35.81
10	382 Manufacture of Rail Road Equipments	52.56	42.31	20.51	57.69
11	391 Manuf.of Professional, Scientific Measuring & Controlling Inst.	25.35	33.38	40.82	23.36
12	399 Miscellaneous Mfg. Industries not Elsewhere Classified	39.33	36.27	23.60	23.16

Table - 12

Monthwise Index of Manufacturing Sector
(Base 1970=100)
Year -2000

S.No.	Group Name of Industry	Sep.	Oct.	Nov.	Dec.	Annual
Code						Average
No.						
1	2	3	12	13	14	15
						16
General Index		256.34	259.86	259.86	258.57	268.08
1	207 Sugar Factories & Refineries	0.00	0.00	0.00	0.00	25.69
2	209 Miscellaneous Food Preparation	132.63	173.21	190.48	160.47	144.39
3	231 Spinning, Weaving & Finishing of Textiles	388.12	381.07	381.48	399.31	391.99
4	311 Basic Industries, Chemicals Including Fertilisers	163.04	189.55	181.07	204.99	188.72
5	334 Cement	525.50	562.96	540.70	409.85	555.59
6	341 Iron & Steel Basic Metal Industries	183.91	134.56	126.46	72.46	173.65
7	342 Non-Ferrous Basic Metal Industries	464.60	471.61	469.40	413.99	445.26
8	360 Machinery Except Electrical Machinery	169.29	246.15	271.03	287.49	238.72
9	370 Electrical Machines, Apparatus Appliances & Supplies	21.03	10.88	8.05	26.26	33.95
10	382 Manufacture of Rail Road Equipments	57.69	0.00	0.00	0.00	38.68
11	391 Manuf.of Professional, Scientific Measuring & Controlling Inst.	31.60	18.63	26.75	28.06	25.65
12	399 Miscellaneous Mfg. Industries. not Elsewhere Classified .	19.86	19.73	13.04	8.44	24.33

Table - 13

Monthwise Index of Manufacturing Sector
(Base 1970=100)
Year -2001

S.No.	Group	Name of Industry	Jan.	Feb.	March	April
	Code					
	No.					
1	2	3	4	5	6	7
General Index			258.60	237.52	251.76	234.76
1	207	Sugar Factories & Refineries	69.52	64.63	0.43	0.00
2	209	Miscellaneous Food Preparation	228.31	215.50	206.41	122.25
3	231	Spinning, Weaving & Finishing of Textiles	386.56	361.12	382.53	370.65
4	311	Basic Industries, Chemicals Including Fertilisers	197.83	129.10	88.08	111.44
5	334	Cement	436.59	426.69	553.76	441.65
6	341	Iron & Steel Basic Metal Industries	139.31	175.38	131.97	65.44
7	342	Non-Ferrous Basic Metal Industries	487.11	463.93	556.67	517.59
8	360	Machinery Except Electrical Machinery	262.51	257.57	267.51	257.87
9	370	Electrical Machines, Apparatus Appliances & Supplies	25.70	23.55	31.13	23.34
10	382	Manufacture of Rail Road Equipments	0.00	0.00	0.00	0.00
11	391	Manuf.of Professional, Scientific Measuring & Controlling Inst.	27.79	27.62	31.61	12.65
12	399	Miscellaneous Mfg. Industries not Elsewhere Classified	20.86	10.77	24.06	29.54

Table - 13

Monthwise Index of Manufacturing Sector
(Base 1970=100)
Year -2001

S.No.	Group Name of Industry	May	June	July	August
Code					
No.					
1	2	3	8	9	10
					11
General Index		251.22	248.86	245.16	240.94
1	207 Sugar Factories & Refineries	0.00	0.00	0.00	0.00
2	209 Miscellaneous Food Preparation	147.66	125.84	148.68	108.98
3	231 Spinning, Weaving & Finishing of Textiles	353.54	349.86	375.28	352.98
4	311 Basic Industries, Chemicals Including Fertilisers	198.59	192.63	187.24	183.22
5	334 Cement	546.52	576.17	496.38	472.53
6	341 Iron & Steel Basic Metal Industries	105.72	114.25	139.63	226.46
7	342 Non-Ferrous Basic Metal Industries	565.34	502.52	559.54	577.26
8	360 Machinery Except Electrical Machinery	238.62	235.46	136.42	185.09
9	370 Electrical Machines, Apparatus Appliances & Supplies	19.55	22.78	31.79	26.63
10	382 Manufacture of Rail Road Equipments	0.00	0.00	0.00	0.00
11	391 Manuf.of Professional, Scientific Measuring & Controlling Inst.	19.96	24.84	17.52	15.65
12	399 Miscellaneous Mfg. Industries not Elsewhere Classified	39.23	26.00	18.04	20.13

Table - 13

Monthwise Index of Manufacturing Sector
(Base 1970=100)
Year -2001

S.No.	Group Name of Industry	Sep.	Oct.	Nov.	Dec.	Annual	
Code						Average	
No.							
1	2	3	12	13	14	15	
						16	
General Index			251.35	263.08	241.74	249.02	247.83
1	207 Sugar Factories & Refineries		0.00	0.00	0.00	0.00	11.22
2	209 Miscellaneous Food Preparation		118.44	126.82	165.66	154.95	155.79
3	231 Spinning, Weaving & Finishing of Textiles		352.43	362.92	338.58	345.19	360.97
4	311 Basic Industries, Chemicals Including Fertilisers		200.85	195.61	193.13	203.83	173.46
5	334 Cement		532.91	589.72	531.81	548.06	512.90
6	341 Iron & Steel Basic Metal Industries		179.59	214.47	165.44	181.32	153.25
7	342 Non-Ferrous Basic Metal Industries		515.26	538.92	502.03	491.53	523.14
8	360 Machinery Except Electrical Machinery		257.59	267.53	212.80	228.53	233.96
9	370 Electrical Machines, Apparatus Appliances & Supplies		18.77	21.11	13.82	34.78	24.41
10	382 Manufacture of Rail Road Equipments		0.00	0.00	0.00	0.00	0.00
11	391 Manuf.of Professional, Scientific Measuring & Controlling Inst.		17.03	40.17	29.46	27.72	24.34
12	399 Miscellaneous Mfg. Industries not Elsewhere Classified		13.94	20.57	10.34	11.77	20.44

Table - 14

Monthwise Index of Mining & Electricity Sectors
(Base 1970=100)
Year - 1998

S.No.	Group Name of Industry Code No.	Jan.	Feb.	March	April
1	2	3	4	5	6
Index of Mining Sector		1073.17	967.86	1064.46	757.97
A. Metallic Minerals		2589.31	2482.94	2992.41	1698.98
1	124 Silver	1969.75	755.34	1488.60	1015.13
2	125 Copper	13450.75	12531.44	12420.76	6468.40
3	126 Lead & Zinc	2007.07	2022.48	2615.25	1520.86
4	128 Wolfram	0.00	0.00	0.00	0.00
B. Non Metallic Minerals		651.51	546.48	528.26	496.26
5	190 Stone Quarrying, Clay & Sand Pits	837.78	739.27	866.13	787.22
6	191 Chemicals & Fertiliser Minerals	888.33	709.33	576.82	611.26
7	194 Mica (All)	31.38	24.90	20.42	5.98
8	195 Gypsum	410.54	346.36	270.04	180.72
9	199 Other Minerals n.e.c.	368.32	320.79	338.06	289.19
Index of Electricity Sector		2659.04	2501.50	2530.30	2260.97

Table - 14

Monthwise Index of Mining & Electricity Sectors
(Base 1970=100)
Year - 1998

S.No.	Group Name of Industry	May	June	July	August
Code					
No.					
1	2	3	8	9	10
					11
Index of Mining Sector		900.14	1044.28	982.20	963.88
A. Metallic Minerals		2100.12	2798.54	2194.46	2569.90
1	124 Silver	223.77	1110.20	1066.03	786.07
2	125 Copper	10006.76	11046.44	10446.63	13812.58
3	126 Lead & Zinc	1782.86	2508.12	1813.23	2026.21
4	128 Wolfram	0.00	0.00	0.00	0.00
B. Non Metallic Minerals		566.41	556.39	645.05	517.22
5	190 Stone Quarrying, Clay & Sand Pits	854.31	841.35	743.59	733.12
6	191 Chemicals & Fertiliser Minerals	705.81	660.19	1030.39	706.59
7	194 Mica (All)	2.99	6.47	3.49	18.43
8	195 Gypsum	288.20	323.13	323.81	220.19
9	199 Other Minerals n.e.c.	312.02	341.96	272.58	251.26
Index of Electricity Sector		2239.83	2187.13	2154.75	2434.11

Table - 14

Monthwise Index of Mining & Electricity Sectors
(Base 1970=100)
Year - 1998

S.No.	Group Name of Industry Code No.	Sep.	Oct.	Nov.	Dec.	Annual Average					
1	2	3	12	13	14	15	16				
Index of Mining Sector							1003.36	986.62	1115.58	1104.05	996.96
A. Metallic Minerals							2496.59	2514.07	2460.65	2610.98	2459.08
1	124 Silver	1440.58	1373.35	965.19	1103.96	1108.16					
2	125 Copper	13532.55	12466.46	12770.91	12149.63	11758.61					
3	126 Lead & Zinc	1918.30	2028.55	1963.26	2189.58	2032.98					
4	128 Wolfram	0.00	0.00	0.00	0.00	0.00					
B. Non Metallic Minerals							588.06	561.81	741.49	684.95	590.32
5	190 Stone Quarring, Clay & Sand Pits	688.81	710.20	758.57	891.45	788.07					
6	191 Chemicals & Fertiliser Minerals	996.27	892.21	1314.86	984.73	839.73					
7	194 Mica (All)	13.94	13.45	13.94	17.43	14.40					
8	195 Gypsum	154.22	175.41	293.29	326.03	276.00					
9	199 Other Minerals n.e.c.	231.27	227.57	268.05	365.47	298.88					
Index of Electricity Sector							2194.45	2095.43	2478.66	2853.00	2382.43

Table - 15

Monthwise Index of Mining & Electricity Sectors
(Base 1970=100)
Year - 1999

S.No.	Group Name of Industry	Jan.	Feb.	March	April
Code					
No.					
1	2	3	4	5	6
7					
Index of Mining Sector		970.70	1080.86	1017.53	998.81
A. Metallic Minerals		2322.96	2503.26	2450.03	2315.83
1	124 Silver	2355.82	1988.00	3158.70	960.38
2	125 Copper	10113.42	12031.15	11339.27	9431.08
3	126 Lead & Zinc	1919.96	2012.48	1930.72	2049.96
4	128 Wolfram	0.00	0.00	0.00	0.00
B. Non Metallic Minerals		594.61	685.26	619.12	632.53
5	190 Stone Quarring, Clay & Sand Pits	885.03	883.47	960.38	891.00
6	191 Chemicals & Fertiliser Minerals	692.37	992.36	658.16	846.30
7	194 Mica (All)	29.41	25.98	26.47	25.49
8	195 Gypsum	382.35	351.39	484.52	340.56
9	199 Other Minerals n.e.c.	370.16	324.71	361.32	291.84
Index of Electricity Sector		2920.23	2566.28	2688.46	2372.02

Table - 15

Monthwise Index of Mining & Electricity Sectors
(Base 1970=100)
Year - 1999

S.No.	Group Name of Industry Code No.	May	June	July	August	
1	2	3	8	9	10	11
Index of Mining Sector		895.11	992.51	1055.56	1007.73	
A. Metallic Minerals		1594.91	2230.90	2393.72	2124.72	
1	124 Silver	1258.10	1440.58	1450.18	1392.56	
2	125 Copper	9624.42	9270.93	8716.32	5128.12	
3	126 Lead & Zinc	1127.27	1928.78	2173.06	2129.50	
4	128 Wolfram	0.00	0.00	0.00	0.00	
B. Non Metallic Minerals		700.49	648.10	683.40	688.12	
5	190 Stone Quarring, Clay & Sand Pits	912.44	939.06	899.15	874.19	
6	191 Chemicals & Fertiliser Minerals	941.06	739.53	880.96	1001.37	
7	194 Mica (All)	36.77	36.27	15.20	12.26	
8	195 Gypsum	465.94	538.70	549.54	405.57	
9	199 Other Minerals n.e.c.	372.80	346.94	343.04	287.18	
Index of Electricity Sector		2462.74	2342.41	2367.53	2475.41	

Table - 15

Monthwise Index of Mining & Electricity Sectors
(Base 1970=100)
Year - 1999

S.No.	Group Name of Industry	Sep.	Oct.	Nov.	Dec.	Annual Average
Code No.						
1	2	3	12	13	14	15
						16
Index of Mining Sector		977.44	1028.67	896.85	991.57	992.78
A. Metallic Minerals		2056.18	2316.90	2226.47	2105.61	2220.12
1	124 Silver	864.35	996.40	1200.48	1733.49	1566.59
2	125 Copper	2554.42	5979.26	8808.61	8246.40	8436.95
3	126 Lead & Zinc	2281.26	2323.05	1974.57	1837.77	1974.03
4	128 Wolfram	0.00	0.00	0.00	0.00	0.00
B. Non Metallic Minerals		677.43	670.39	527.06	681.74	650.69
5	190 Stone Quarring, Clay & Sand Pits	925.10	910.00	813.63	1007.53	908.42
6	191 Chemicals & Fertiliser Minerals	923.63	961.11	592.42	814.77	837.00
7	194 Mica (All)	10.29	25.00	24.51	29.41	24.76
8	195 Gypsum	357.59	258.51	351.39	444.27	410.86
9	199 Other Minerals n.e.c.	359.62	344.63	302.44	377.31	340.17
Index of Electricity Sector		2559.32	2367.88	2601.40	2596.33	2526.68

Table - 16

Monthwise Index of Mining & Electricity Sectors
(Base 1970=100)
Year - 2000

S.No.	Group Name of Industry Code No.	Jan.	Feb.	March	April	
1	2	3	4	5	6	7
Index of Mining Sector		1074.36	1014.43	1085.58	572.56	
A. Metallic Minerals		2299.94	2324.45	2308.26	467.10	
1	124 Silver	1831.93	1879.95	1829.53	1190.98	
2	125 Copper	5581.39	5221.96	5230.43	4208.72	
3	126 Lead & Zinc	2283.03	2338.87	2321.29	169.94	
4	128 Wolfram	0.00	0.00	0.00	0.00	
B. Non Metallic Minerals		733.51	650.09	745.53	601.88	
5	190 Stone Quarring, Clay & Sand Pits	1022.70	922.41	1053.03	967.84	
6	191 Chemicals & Fertiliser Minerals	934.85	731.56	931.61	655.49	
7	194 Mica (All)	30.39	17.16	14.22	18.63	
8	195 Gypsum	490.71	552.63	486.07	373.06	
9	199 Other Minerals n.e.c.	373.63	427.76	431.66	355.67	
Index of Electricity Sector		2751.10	2664.26	3012.89	2465.49	

Table - 16

Monthwise Index of Mining & Electricity Sectors
(Base 1970=100)
Year - 2000

S.No.	Group Name of Industry Code No.	May	June	July	August	
1	2	3	8	9	10	11
Index of Mining Sector		547.79	900.45	815.46	981.28	
A. Metallic Minerals		525.93	1923.64	1699.84	2292.24	
1	124 Silver	1478.99	624.25	300.12	895.56	
2	125 Copper	4866.73	4277.25	8250.97	10717.55	
3	126 Lead & Zinc	172.81	1995.60	1423.82	1922.70	
4	128 Wolfram	0.00	0.00	0.00	0.00	
B. Non Metallic Minerals		553.87	615.89	569.49	616.68	
5	190 Stone Quarrying, Clay & Sand Pits	807.51	916.85	962.96	1037.19	
6	191 Chemicals & Fertiliser Minerals	643.37	685.87	579.36	686.28	
7	194 Mica (All)	14.22	14.22	1.47	1.49	
8	195 Gypsum	332.82	470.59	391.64	309.15	
9	199 Other Minerals n.e.c.	434.03	390.53	301.41	319.90	
Index of Electricity Sector		2718.22	2640.68	2362.48	2340.72	

Table - 16

Monthwise Index of Mining & Electricity Sectors
(Base 1970=100)
Year - 2000

S.No.	Group Name of Industry Code No.	Sep.	Oct.	Nov.	Dec.	Annual Average	
1	2	3	12	13	14	15	16
Index of Mining Sector		965.61	1064.89	1042.29	901.61	913.86	
A. Metallic Minerals		2348.88	2550.40	2580.26	2001.14	1943.51	
1	124 Silver	1440.58	1205.28	1385.35	1200.48	1271.91	
2	125 Copper	7520.25	9443.74	10620.32	5512.89	6787.68	
3	126 Lead & Zinc	2213.26	2323.46	2255.99	1958.18	1781.58	
4	128 Wolfram	0.00	0.00	0.00	0.00	0.00	
B. Non Metallic Minerals		580.90	651.74	614.56	595.80	627.50	
5	190 Stone Quarring, Clay & Sand Pits	955.71	924.20	870.00	855.53	941.33	
6	191 Chemicals & Fertiliser Minerals	637.34	896.76	812.84	763.31	746.55	
7	194 Mica (All)	0.00	0.00	0.00	1.99	9.48	
8	195 Gypsum	301.98	281.54	314.57	286.38	382.60	
9	199 Other Minerals n.e.c.	368.24	328.09	343.89	398.13	372.75	
Index of Electricity Sector		2344.40	2486.96	2674.17	2691.11	2596.04	

Table - 17

Monthwise Index of Mining & Electricity Sectors
(Base 1970=100)
Year - 2001

S.No.	Group Name of Industry Code No.	Jan.	Feb.	March	April
1	2	3	4	5	6
Index of Mining Sector		1021.31	967.79	1161.64	696.43
A. Metallic Minerals		2418.83	2430.80	2701.39	1641.69
1	124 Silver	1637.45	1404.56	1901.56	1368.55
2	125 Copper	11678.70	11128.56	7428.26	7345.47
3	126 Lead & Zinc	2078.56	2030.14	2627.44	1359.14
4	128 Wolfram	0.00	0.00	0.00	0.00
B. Non Metallic Minerals		615.12	560.9	733.4	433.53
5	190 Stone Quarring, Clay & Sand Pits	941.83	799.11	996.90	801.38
6	191 Chemicals & Fertiliser Minerals	756.79	669.08	984.16	361.27
7	194 Mica (All)	1.99	1.00	0.50	0.00
8	195 Gypsum	330.29	435.67	366.47	292.55
9	199 Other Minerals n.e.c.	310.45	316.94	483.71	300.01
Index of Electricity Sector		2555.78	2393.73	2752.02	2269.16

Table - 17

Monthwise Index of Mining & Electricity Sectors
(Base 1970=100)
Year - 2001

S.No.	Group Name of Industry Code No.	May	June	July	August	
1	2	3	8	9	10	11
Index of Mining Sector		877.08	992.07	1011.73	900.25	
A. Metallic Minerals		2077.40	2552.35	2549.14	2280.21	
1	124 Silver	1174.07	921.97	513.81	2500.36	
2	125 Copper	8085.84	8814.74	13233.73	7582.27	
3	126 Lead & Zinc	1849.65	2392.97	2063.06	2059.34	
4	128 Wolfram	0.00	0.00	0.00	0.00	
B. Non Metallic Minerals		543.25	558.13	584.15	516.46	
5	190 Stone Quarrying, Clay & Sand Pits	949.38	925.72	863.25	919.32	
6	191 Chemicals & Fertiliser Minerals	535.34	580.00	745.35	493.18	
7	194 Mica (All)	0.50	0.50	0.50	0.00	
8	195 Gypsum	294.12	328.72	341.30	346.02	
9	199 Other Minerals n.e.c.	366.73	378.28	259.69	265.69	
Index of Electricity Sector		2360.55	2308.59	2089.06	2223.56	

Table - 17

Monthwise Index of Mining & Electricity Sectors
(Base 1970=100)
Year - 2001

S.No.	Group Name of Industry	Sep.	Oct.	Nov.	Dec.	Annual
Code						Average
No.						
1	2	3	12	13	14	15
						16
Index of Mining Sector						
			1004.89	984.93	1039.20	1048.32
						975.47
A. Metallic Minerals						
			2226.58	2584.96	2770.03	2590.10
						2401.96
1	124 Silver		1728.69	1923.17	2088.84	2148.86
						1609.32
2	125 Copper		6351.98	7409.66	7521.64	7704.63
						8690.45
3	126 Lead & Zinc		2137.64	2483.98	2693.33	2453.23
						2185.71
4	128 Wolfram		0.00	0.00	0.00	0.00
						0.00
B. Non Metallic Minerals						
			665.11	539.93	557.82	619.53
						577.28
5	190 Stone Quarring, Clay & Sand Pits		1027.70	1003.36	938.51	1058.26
						935.39
6	191 Chemicals & Fertiliser Minerals		823.80	480.79	551.55	619.67
						633.42
7	194 Mica (All)		0.00	0.00	6.48	8.47
						1.66
8	195 Gypsum		383.77	309.85	366.47	396.35
						349.30
9	199 Other Minerals n.e.c.		263.21	342.14	371.57	365.05
						335.29
Index of Electricity Sector						
			2488.61	2608.23	2723.32	2811.30
						2465.33

Table - 18

Monthwise General Index of Industrial Production
(Base 1970=100)
Year-1998

Month	S	E	C	T	O	R	S
	Manufac- turing	Mining		Electr- icity		General Index	
January	263.7	1073.17		2659.04		751.58	
February	259.02	967.86		2501.50		711.04	
March	274.86	1064.46		2530.30		736.88	
April	236.04	757.97		2260.97		632.82	
May	255.56	900.14		2239.83		657.21	
June	256.66	1044.28		2187.13		662.89	
July	249.77	982.20		2154.75		646.32	
August	260.72	963.88		2434.11		700.37	
September	262.75	1003.36		2194.45		664.66	
October	259.23	986.62		2095.43		643.52	
November	267.17	1115.58		2478.66		727.34	
December	268.03	1104.05		2853.00		790.91	
Annual Average Index	259.46	996.96		2382.43		693.79	

Table - 19

Monthwise General Index of Industrial Production
(Base 1970=100)
Year-1999

Month	S	E	C	T	O	R	S
	Manufac- turing	Mining		Electr- icity		General Index	
January	244.93	970.70		2920.23		772.64	
February	261.40	1080.86		2566.28		734.76	
March	286.18	1017.53		2688.46		767.71	
April	264.99	998.81		2372.02		696.24	
May	252.87	895.11		2462.74		692.89	
June	256.63	992.51		2342.41		684.45	
July	263.34	1055.56		2367.53		699.74	
August	255.81	1007.73		2475.51		707.41	
September	248.68	977.44		2559.32		714.28	
October	270.40	1028.67		2367.88		702.38	
November	253.65	896.85		2601.4		717.35	
December	292.82	991.57		2596.33		754.31	
Annual Average Index	262.64	992.78		2526.68		720.35	

Table - 20

Monthwise General Index of Industrial Production
(Base 1970=100)
Year-2000

Month	S	E	C	T	O	R	S
	Manufac- turing		Mining		Electr- icity		General Index
January	287.60		1074.36		2751.10		784.95
February	270.79		1014.43		2664.26		752.00
March	283.97		1085.58		3012.89		828.16
April	252.99		572.56		2465.49		662.36
May	274.83		547.79		2718.22		719.21
June	280.36		900.45		2640.68		743.99
July	271.57		815.46		2362.48		681.76
August	260.25		981.28		2340.72		685.73
September	256.34		965.61		(P) 2344.4		681.98
October	259.86		1064.89		(P) 2486.96		718.52
November	259.86		1042.29		(P) 2674.17		748.37
December	258.57		901.61		(P) 2691.11		736.77
Annual Average Index	268.08		913.86		2596.04		728.65

(P):- Provisional

Table - 21

Monthwise General Index of Industrial Production
(Base 1970=100)
Year-2001

Month	S	E	C	T	O	R	S
	Manufac- turing		Mining		Electr- icity (P)		General Index (P)
January	258.60		1021.31		2555.78		725.17
February	237.52		967.79		2393.73		676.85
March	251.76		1161.64		2752.02		767.27
April	234.76		996.443		2269.16		627.35
May	251.22		877.08		2360.55		672.46
June	248.86		992.07		2308.59		672.93
July	245.15		1011.73		2089.06		634.54
August	240.94		900.25		2223.56		643.72
September	251.35		1004.89		2488.61		706.79
October	263.08		984.93		2608.23		733.92
November	241.74		1039.20		2723.32		743.17
December	249.02		1048.32		2811.30		764.48
Annual Average Index	247.83		975.47		2465.33		697.19

(P):- Provisional

Table - 22

List of Selected Items
(Manufacturing Sector)
(Base Year 1970=100)

S.No.	Industry Group Code No.	Item
1	2	3
1	207	Sugar Factories & Refineries
		1 Sugar
2	209	Manufacture of Miscellaneous Food Preparation
		1 Vegetable Ghee
		2 Edible Oil
		3 Salt
3	234	Spinning, Weaving and Finishing of Textiles
		1 Cotton Yarn
		2 Cotton Cloth
		3 Nylon Yarn
		4 Double Yarn
		5 H. T. Tyre Cord
4	311	Basic Industrial Chemicals including Fertilizers
		1 Urea
		2 P. V. C. Compound
		3 P. V. C. Resin
		4 Caustic Soda
5	334	Manufacture of Cement (Hydraulic)
		1 Cement
6	341	Iron Steel basic Industries
		1 Transmission Towers
7	342	Non Ferrous basic Metal Industries
		1 Zinc Ingot
		2 Super Phosphate
		3 Brass Rods and Bars
		4 Brass Tubes
		5 Aluminium Conductors
		6 Copper Tubes
		7 Copper Rods
		8 Sulphuric Acid
		9 Cadmium

Contd...

Table - 22

List of Selected Items
(Manufacturing Sector)
(Base Year 1970=100)

S.No.	Industry Group Code No.	Item
1	2	3
8	360	Manufacture of Machinery except Electrical
		1 Ball Bearing
		2 Axle Boxes
		3 TapperRoller Bearings
9	370	Manufacture of Electrical Machinery, Apparatus, Appliances & Supplies
		1 A. C. S. R. Conductors
		2 Electric Meters
		3 P. V. C. Wire & Cables
		4 Paper Insulated Cables
10	382	Manufacture of RailRoad Equipment
		1 Railway Wagon (all type)
11	391	Manufacture of Professional, Scientific, Measuring and Controlling Instruments
		1 Ferrow Dynemic Instrument
		2 Control Panal and Desks
		3 Controllers
		4 Water Meters
		5 Transmitters
		6 Electric Instruments
12	399	Miscellaneous Manufacturing Industries not elsewhere classified
		1 Crushed Bone
		2 Bone Meal
		3 Sinews
		4 Ice

Table - 23

List of Selected Items
(Mining & Electricity Sector)
(Base Year 1970=100)

S.No.	Industry Group Code No.	Item
1	2	3
1	(12) Metal Ore Mining	
	124	Silver Ore
2	125	Copper Ore
3	126	Lead and Zinc
		1 Zinc Conc.
		2 Lead Conc.
4	128	Wolfram (Tungston)
5	(19) Other Mining	
	190	Stone Quarrying, Clay & Sand Pits
		1 Lime Stone
		2 Kaoline (all)
		3 Dolomite
		4 Fire Clay
		5 Sillica Sand
		6 Felspar
		7 Quartz
		8 Slate Stone
6	191	Chemicals & Fertilizer Mineral Mining
		1 Phosphorite
		2 Flourite
7	194	Mica (all)
8	195	Gypsum

Contd...

Table - 23

List of Selected Items
(Mining & Electricity Sector)
(Base Year 1970=100)

S.No.	Industry Group Code No.	Item
1	2	3
9	199	Other Minerals (not elsewhere classified)
		1 Steatite
		2 Asbestos
		3 Barytes
		4 Clacite
		5 Garnet (Abrassive)
		6 Ochre
	1. 400-401	Electric Light & Power
		1 Electricity Generated

Table - 24

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 1998

S.No.	Name of Industry	Unit	Jan.	Feb.	March	April
1	2	3	4	5	6	7
1	Sugar	M.T.	9325	8623	6947	594
2	Spirit (All Type)	000 Ltr.	4676	2968	3351	3679
3	Vegetable Ghee	M.T.	2026	2273	3168	2512
4	Salt	M.T.	40666	47674	65810	117411
5	urea	M.T.	35113	31399	33737	1764
6	Super Phosphate	M.T.	0	914	-	915
7	Cement	M.T.	618142	603503	630928	555420
8	Mica Insulating Bricks	000 Nos.	33	20	36	25
9	Zinc Ingots	M.T.	8933	7973	10236	5586
10	Cadium Finished Product	M.T.	13	13	13	14
11	Railway Wagons	Nos.	165	160	143	141
12	Ball Bearings	000 Nos.	1907	1779	1644	1481
13	Water Meters	Nos.	4148	3312	3755	4196
14	Radiators	Nos.	15	167	129	86
15	Polished & Repolished Stone	Sq. Meters	18121	14784	14995	12755
16	Electric Meters	Nos.	42053	28558	20906	25912
17	Nylon Yarn	M.T.	-	-	-	-
18	Polyester Yarn	M.T.	-	-	-	-
19	Caustic Soda	M.T.	3355	3145	3789	3103
20	Calcium Carbide	M.T.	3457	2760	2975	2335

Table - 24

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 1998

S.No.	Name of Industry	Unit	May	June	July	August
1	2	3	8	9	10	11
1	Sugar	M.T.	-	-	-	-
2	Spirit (All Type)	000 Ltr.	2978	3448	3643	2695
3	Vegetable Ghee	M.T.	2339	1626	2014	1451
4	Salt	M.T.	283894	324151	45612	11090
5	urea	M.T.	35419	35166	33365	34843
6	Super Phosphate	M.T.	-	914	1997	914
7	Cement	M.T.	543503	531169	419139	436080
8	Mica Insulating Bricks	000 Nos.	-	44	44	-
9	Zinc Ingots	M.T.	7313	7471	8807	8660
10	Cadium Finished Product	M.T.	13	12	12	14
11	Railway Wagons	Nos.	153	152	83	142
12	Ball Bearings	000 Nos.	1616	1680	1878	1709
13	Water Meters	Nos.	2643	2157	5905	4427
14	Radiators	Nos.	358	239	97	325
15	Polished & Repolished Stone	Sq. Meters	10751	12502	15722	15200
16	Electric Meters	Nos.	21550	18644	15142	2810
17	Nylon Yarn	M.T.	-	-	-	-
18	Polyester Yarn	M.T.	-	-	-	-
19	Caustic Soda	M.T.	2955	3205	2803	3253
20	Calcium Carbide	M.T.	3101	3101	2572	2406

Table - 24

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 1998

S.No.	Name of Industry	Unit	Sep.	Oct.	Nov.	Dec.	Total
1	2	3	12	13	14	15	16
1	Sugar	M.T.	-	-	434	3671	29594
2	Spirit (All Type)	000 Ltr.	2796	2901	1844	3352	38331
3	Vegetable Ghee	M.T.	2133	2395	1097	1903	24936
4	Salt	M.T.	24432	30458	50683	50450	1092331
5	urea	M.T.	34660	37249	35258	37017	384990
6	Super Phosphate	M.T.	-	915	1829	914	9312
7	Cement	M.T.	415391	457367	516030	478855	6205527
8	Mica Insulating Bricks	000 Nos.	-	-	-	-	202
9	Zinc Ingots	M.T.	9860	10147	9264	9983	104233
10	Cadium Finished Product	M.T.	12	12	13	13	154
11	Railway Wagons	Nos.	144	142	142	142	1709
12	Ball Bearings	000 Nos.	1872	1654	1981	2162	21363
13	Water Meters	Nos.	5221	3843	4510	4766	48883
14	Radiators	Nos.	107	46	135	58	1762
15	Polished & Repolished Stone	Sq. Meters	13541	11508	13212	11443	164534
16	Electric Meters	Nos.	118	549	13418	8440	195100
17	Nylon Yarn	M.T.	-	-	-	-	-
18	Polyester Yarn	M.T.	-	-	-	-	-
19	Caustic Soda	M.T.	3295	3516	3682	3634	39735
20	Calcium Carbide	M.T.	3077	3225	3197	3471	35677

Table - 24

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 1998

S.No.	Name of Industry	Unit	Jan.	Feb.	March	April
1	2	3	4	5	6	7
21	P. V. C. Resin	M.T.	2544	2032	2189	1719
22	P. V. C. Compound	M.T.	278	289	353	386
23	Sulphuric Acid	M.T.	24136	16869	24619	17200
24	Copper Cathodes	M.T.	2859	2453	2023	2927
25	Cotton Cloth	'000 Sq. Meters	3496	4086	4210	3931
26	Cotton Yarn	M.T.	6669	6014	5893	6192
27	Double Yarn	M.T.	3125	3374	3697	3531
28	H.T. Tyre Cord	M.T.	201	160	247	195
29	Axle Boxes	Nos.	2523	2426	3291	1801
30	A.C.S.R. Conductors	M.T.	442	436	315	425
31	P.V.C. Wires & Cables	K.M.	18	19	24	8
32	Brass Tubes	M.T.	52	90	94	110
33	Copper Tubes	M.T.	121	102	152	48
34	Transmission Towers	M.T.	2473	2400	2510	1733
35	Edible Oil	M.T.	1423	1518	2339	2639
36	Crushed Bones	M.T.	206	178	140	128
37	Bone Meal	M.T.	62	52	43	59
38	Sinews	M.T.	35	34	23	24
39	Ice	M.T.	475	581	493	1765
40	Grinding Machine	Nos.	22	21	33	7
41	Poly Filam/Nylon Filam/ PSF/GSF/SSF/NSF Yarn		-	-	-	-

Table - 24

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 1998

S.No.	Name of Industry	Unit	May	June	July	August
1	2	3	8	9	10	11
21	P. V. C. Resin	M.T.	2282	2143	1986	1679
22	P. V. C. Compound	M.T.	450	450	536	480
23	Sulphuric Acid	M.T.	18773	15844	21065	22985
24	Copper Cathodes	M.T.	2478	1881	1646	2024
25	Cotton Cloth	'000 Sq. Meters	3931	3931	3931	3931
26	Cotton Yarn	M.T.	6192	6192	6192	6192
27	Double Yarn	M.T.	3327	3448	3656	3835
28	H.T. Tyre Cord	M.T.	205	239	238	274
29	Axle Boxes	Nos.	2493	2800	2579	2534
30	A.C.S.R. Conductors	M.T.	293	381	291	174
31	P.V.C. Wires & Cables	K.M.	28	1	17	10
32	Brass Tubes	M.T.	80	89	144	136
33	Copper Tubes	M.T.	66	62	53	76
34	Transmission Towers	M.T.	1901	1851	2457	2401
35	Edible Oil	M.T.	2710	1989	1650	1634
36	Cpused Bones	M.T.	255	193	163	192
37	Bone Meal	M.T.	62	60	102	115
38	Sinews	M.T.	26	32	32	29
39	Ice	M.T.	2617	2153	1192	1321
40	Grinding Machine	Nos.	10	9	6	203
41	Poly Filam/Nylon Filam/ PSF/GSF/SSF/NSF Yarn		-	-	-	-

Table - 24

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 1998

S.No.	Name of Industry	Unit	Sep.	Oct.	Nov.	Dec.	Total
1	2	3	12	13	14	15	16
21	P. V. C. Resin	M.T.	2267	2374	2207	2036	25458
22	P. V. C. Compound	M.T.	459	483	453	413	5030
23	Sulphuric Acid	M.T.	20743	21468	24876	19939	248517
24	Copper Cathodes	M.T.	2080	2206	2170	1485	26232
25	Cotton Cloth	'000 Sq. Meters	3931	3931	3931	3931	47171
26	Cotton Yarn	M.T.	6192	6192	6192	6192	74304
27	Double Yarn	M.T.	3818	3631	3753	3669	42863
28	H.T. Tyre Cord	M.T.	258	239	242	242	2739
29	Axle Boxes	Nos.	2397	1488	1827	2563	28722
30	A.C.S.R. Conductors	M.T.	118	143	142	39	3199
31	P.V.C. Wires & Cables	K.M.	25	36	28	24	238
32	Brass Tubes	M.T.	138	149	99	115	1295
33	Copper Tubes	M.T.	67	41	27	54	868
34	Transmission Towers	M.T.	2360	2318	2708	3127	28239
35	Edible Oil	M.T.	1505	1654	1579	1540	22180
36	Crushed Bones	M.T.	216	142	242	89	2144
37	Bone Meal	M.T.	129	97	107	49	937
38	Sinews	M.T.	30	35	34	61	396
39	Ice	M.T.	1154	471	241	193	12656
40	Grinding Machine	Nos.	320	268	275	391	1565
41	Poly Filam/Nylon Filam/ PSF/GSF/SSF/NSF Yarn		-	-	-	-	-

Table - 25

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 1999

S.No.	Name of Industry	Unit	Jan.	Feb.	March	April
1	2	3	4	5	6	7
1	Sugar	M.T.	7348.00	5911	4110	1213
2	Spirit (All Type)	000 Ltr.	16242	15795	16464	14529
3	Vegetable Ghee	M.T.	2548.69	3115.207	2394.294	3400.381
4	Salt	M.T.	50184	77639	111215	230810
5	urea	M.T.	37139	34418	36840	31984
6	Super Phosphate	M.T.	-	-	-	-
7	Cement	M.T.	568051	587282	630235	731524
8	Mica Insulating Bricks	000 Nos.	-	-	-	-
9	Zinc Ingots	M.T.	10738	9085	10087	7680
10	Cadium Finished Product	M.T.	14	14	14	12
11	Railway Wagons	Nos.	-	161	196	73
12	Ball Bearings	000 Nos.	1957	2038	2060	2044
13	Water Meters	Nos.	2650	2524	2830	3553
14	Radiators	Nos.	177	151	143	39
15	Polished & Repolished Stone	Sq. Meters	10231	11363	9318	9322
16	Electric Meters	Nos.	676	80	-	35
17	Nylon Yarn	M.T.	-	-	-	-
18	Polyester Yarn	M.T.	-	-	-	-
19	Caustic Soda	M.T.	3391	2466	3335	3308
20	Calcium Carbide	M.T.	3457	2831	3510	3595

Table - 25

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 1999

S.No.	Name of Industry	Unit	May	June	July	August
1	2	3	8	9	10	11
1	Sugar	M.T.	594	-	-	-
2	Spirit (All Type)	000 Ltr.	17908	11692	12274	10313
3	Vegetable Ghee	M.T.	1628.817	2283.603	2609.264	3897.911
4	Salt	M.T.	308481	291147	292204	7225
5	urea	M.T.	28108	35932	35869	34425
6	Super Phosphate	M.T.	-	-	-	-
7	Cement	M.T.	705253	785881	689369	637290
8	Mica Insulating Bricks	000 Nos.	-	-	-	-
9	Zinc Ingots	M.T.	9577	7962	8935	9683
10	Cadium Finished Product	M.T.	7	11	12	14
11	Railway Wagons	Nos.	34	25	23	20
12	Ball Bearings	000 Nos.	1993	1981	2095	2050
13	Water Meters	Nos.	4187	5078	5916	5179
14	Radiators	Nos.	280	199	71	206
15	Polished & Repolished Stone	Sq. Meters	9633	11380	10479	3948
16	Electric Meters	Nos.	-	-	-	-
17	Nylon Yarn	M.T.	-	-	-	-
18	Polyester Yarn	M.T.	-	-	-	-
19	Caustic Soda	M.T.	3493	3295	2896	2834
20	Calcium Carbide	M.T.	4419	3562	1526	3224

Table - 25

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 1999

S.No.	Name of Industry	Unit	Sep.	Oct.	Nov.	Dec.	Total
1	2	3	12	13	14	15	16
1	Sugar	M.T.	-	-	1455	2798	23429
2	Spirit (All Type)	000 Ltr.	10229	11401	11621	12699	161167
3	Vegetable Ghee	M.T.	1874.188	3227.12	2963.12	1908.32	31850.9
4	Salt	M.T.	-	94743	113048	134364	1711060
5	urea	M.T.	35211	35348	35365	36794	417433
6	Super Phosphate	M.T.	-	-	-	-	0
7	Cement	M.T.	635694	705302	700219	754645	8130745
8	Mica Insulating Bricks	000 Nos.	-	-	-	-	0
9	Zinc Ingots	M.T.	9850	7958	8531	10754	110840
10	Cadium Finished Product	M.T.	13	13	13	14	151
11	Railway Wagons	Nos.	29	60	10	46	677
12	Ball Bearings	000 Nos.	1926	1977	1977	2253	24351
13	Water Meters	Nos.	4526	5075	2885	3628	48031
14	Radiators	Nos.	78	58	102	60	1564
15	Polished & Repolished Stone	Sq. Meters	4641	5165	3920	3498	92898
16	Electric Meters	Nos.	-	-	-	-	791
17	Nylon Yarn	M.T.	-	-	-	-	0
18	Polyester Yarn	M.T.	-	-	-	-	0
19	Caustic Soda	M.T.	3373	3303	3215	3319	38228
20	Calcium Carbide	M.T.	4803	5350	4861	5149	46287

Table - 25

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 1999

S.No.	Name of Industry	Unit	Jan.	Feb.	March	April
1	2	3	4	5	6	7
21	P. V. C. Resin	M.T.	1409	747	1385	1470
22	P. V. C. Compound	M.T.	278	455	416	663
23	Sulphuric Acid	M.T.	24973	21187	27902	23322
24	Copper Cathodes	M.T.	1616	2799	2535	2735
25	Cotton Cloth	'000 Sq. Meters	3023	2673	2705	2085
26	Cotton Yarn	M.T.	6658	5952	6335	6388
27	Double Yarn	M.T.	3566.3	3580.62	3902.48	3851.17
28	H.T. Tyre Cord	M.T.	257.551	222.604	253.71	212.034
29	Axle Boxes	Nos.	2197	1879	2457	2137
30	A.C.S.R. Conductors	M.T.	154.015	240.272	317.348	172.207
31	P.V.C. Wires & Cables	K.M.	35.782	18.699	26.278	25.329
32	Brass Tubes	M.T.	70.56	78.88	136.22	62.98
33	Copper Tubes	M.T.	81.61	86.45	102.42	86.81
34	Transmission Towers	M.T.	2823	2301	2237	1822
35	Edible Oil	M.T.	527	826	1069	963
36	Crushed Bones	M.T.	224.45	289.5	194.7	174.98
37	Bone Meal	M.T.	67.2	63.5	62	50.8
38	Sinews	M.T.	24.1	19.7	23.8	23.8
39	Ice	M.T.	152	98	559	1455
40	Grinding Machine	Nos.	29	32	23	6
41	Poly Filam/Nylon Filam/ PSF/GSF/SSF/NSF Yarn		-	-	-	-

Table - 25

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 1999

S.No.	Name of Industry	Unit	May	June	July	August
1	2	3	8	9	10	11
21	P. V. C. Resin	M.T.	2343	2233	1146	803
22	P. V. C. Compound	M.T.	707	504	619	251
23	Sulphuric Acid	M.T.	27106	14509	20873	18480
24	Copper Cathodes	M.T.	2679	2031	1732	1905
25	Cotton Cloth	'000 Sq. Meters	2186	2229	4296	4802
26	Cotton Yarn	M.T.	6151	5958	6421	6517
27	Double Yarn	M.T.	3702.7	3705.28	3960.24	3867.69
28	H.T. Tyre Cord	M.T.	221.755	237.709	240.319	255.362
29	Axle Boxes	Nos.	2304	2243	2214	1995
30	A.C.S.R. Conductors	M.T.	93.001	48.085	22.073	117.856
31	P.V.C. Wires & Cables	K.M.	13.234	44.471	12.021	15.592
32	Brass Tubes	M.T.	74.9	48.16	51.7	56.41
33	Copper Tubes	M.T.	81.66	71.38	52.15	93.65
34	Transmission Towers	M.T.	1746	1910	2142	1905
35	Edible Oil	M.T.	919	882	796	816
36	Crushed Bones	M.T.	120.5	77	135.5	219.5
37	Bone Meal	M.T.	37.3	34.4	65.5	46.4
38	Sinews	M.T.	21.3	13.2	14.7	15.5
39	Ice	M.T.	1893	1856	1555	1314
40	Grinding Machine	Nos.	3	3	17	15
41	Poly Filam/Nylon Filam/ PSF/GSF/SSF/NSF Yarn		-	-	-	-

Table - 25

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 1999

S.No.	Name of Industry	Unit	Sep.	Oct.	Nov.	Dec.	Total
1	2	3	12	13	14	15	16
21	P. V. C. Resin	M.T.	2635	3015	2929	3003	23118
22	P. V. C. Compound	M.T.	448	827	352	847	6367
23	Sulphuric Acid	M.T.	20199	19902	22091	21231	261775
24	Copper Cathodes	M.T.	1905	1528	2660	2441	26616
25	Cotton Cloth	'000 Sq. Meters	2228	4563	3991	4394	39175
26	Cotton Yarn	M.T.	6524	6889	6201	6751	76745
27	Double Yarn	M.T.	3592.41	3817.11	3616.2	4240.8	45403
28	H.T. Tyre Cord	M.T.	249.319	373.453	424.89	462.693	3411.39
29	Axle Boxes	Nos.	2269	1452	1452	2075	24674
30	A.C.S.R. Conductors	M.T.	69.03	52.201	273.325	480.043	2039.45
31	P.V.C. Wires & Cables	K.M.	15.713	18.683	10.671	8.509	244.982
32	Brass Tubes	M.T.	73.6	68.65	87.2	57.27	866.53
33	Copper Tubes	M.T.	60.35	70.45	53.6	94.5	935.03
34	Transmission Towers	M.T.	1853	1750	1938	2310	24737
35	Edible Oil	M.T.	755	560	669	688	9470
36	Crushed Bones	M.T.	166	130.13	109.7	102.7	1944.66
37	Bone Meal	M.T.	78.5	65	43.5	50.2	664.3
38	Sinews	M.T.	37.8	20.2	20.3	23.2	257.6
39	Ice	M.T.	1447	1110	378	186	12003
40	Grinding Machine	Nos.	18	19	5	4	174
41	Poly Filam/Nylon Filam/ PSF/GSF/SSF/NSF Yarn		-	-	-	-	0

Table - 26

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 2000

S.No.	Name of Industry	Unit	Jan.	Feb.	March	April
1	2	3	4	5	6	7
1	Sugar	M.T.	4406	3633	2416	386
2	Spirit (All Type)	000 Ltr.	11852	11541	11980	11795
3	Vegetable Ghee	M.T.	1922.69	1783.93	2280.6	1453.04
4	Salt	M.T.	117888	91511	133061	135867
5	urea	M.T.	36122	33353	26024	5134
6	Super Phosphate	M.T.	-	-	-	-
7	Cement	M.T.	761605	735263	851511	675669
8	Mica Insulating Bricks	000 Nos.	-	-	-	-
9	Zinc Ingots	M.T.	10128	10030	10358	8812
10	Cadium Finished Product	M.T.	16	15	18	16
11	Railway Wagons	Nos.	27	22	34	99
12	Ball Bearings	000 Nos.	2023	2181	2306	2216
13	Water Meters	Nos.	3377	1015	1984	2396
14	Radiators	Nos.	129	135	360	168
15	Polished & Repolished Stone	Sq. Meters	1328	4914	5063	3771
16	Electric Meters	Nos.	-	-	-	10932
17	Nylon Yarn	M.T.	-	-	-	-
18	Polyester Yarn	M.T.	-	-	-	-
19	Caustic Soda	M.T.	3167	3188	3342	3612
20	Calcium Carbide	M.T.	4706	5534	5708	5110

Table - 26

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 2000

S.No.	Name of Industry	Unit	May	June	July	August
1	2	3	8	9	10	11
1	Sugar	M.T.	-	-	-	-
2	Spirit (All Type)	000 Ltr.	13330	11745	10797	11236
3	Vegetable Ghee	M.T.	1284.65	953.54	1483.18	1697.21
4	Salt	M.T.	140748	140747	94473	2095
5	urea	M.T.	32721	36473	33942	38279
6	Super Phosphate	M.T.	-	-	-	-
7	Cement	M.T.	727675	825004	728302	661471
8	Mica Insulating Bricks	000 Nos.	-	-	-	-
9	Zinc Ingots	M.T.	8015	7647	9654	10414
10	Cadium Finished Product	M.T.	15	15	15	15
11	Railway Wagons	Nos.	41	33	16	45
12	Ball Bearings	000 Nos.	2085	2088	2221	1479
13	Water Meters	Nos.	4025	5299	6477	3585
14	Radiators	Nos.	183	134	46	192
15	Polished & Repolished Stone	Sq. Meters	3381	7989	10358	12560
16	Electric Meters	Nos.	-	-	-	-
17	Nylon Yarn	M.T.	-	-	-	-
18	Polyester Yarn	M.T.	-	-	-	-
19	Caustic Soda	M.T.	3603	3349	2971	3285
20	Calcium Carbide	M.T.	4818	4695	5253	5323

Table - 26

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 2000

S.No.	Name of Industry	Unit	Sep.	Oct.	Nov.	Dec.	Total
1	2	3	12	13	14	15	16
1	Sugar	M.T.	-	-	-	1202	12043
2	Spirit (All Type)	000 Ltr.	10999	11401	12806	12080	141562
3	Vegetable Ghee	M.T.	2150.82	3277.37	3250.97	2203.87	23741.87
4	Salt	M.T.	12695	39550	102454	216961	1228050
5	urea	M.T.	25545	33198	35021	36353	372165
6	Super Phosphate	M.T.	-	-	-	-	0
7	Cement	M.T.	677535	725831	697133	528426	8595925
8	Mica Insulating Bricks	000 Nos.	-	-	-	-	0
9	Zinc Ingots	M.T.	9955	10161	10051	8804	114029
10	Cadium Finished Product	M.T.	15	16	16	14	186
11	Railway Wagons	Nos.	45	-	-	-	362
12	Ball Bearings	000 Nos.	1476	2185	2362	2516	25138
13	Water Meters	Nos.	5017	2957	4248	4456	44836
14	Radiators	Nos.	149	150	51	180	1877
15	Polished & Repolished Stone	Sq. Meters	12784	10405	9345	9222	91120
16	Electric Meters	Nos.	-	-	-	-	10932
17	Nylon Yarn	M.T.	-	-	-	-	0
18	Polyester Yarn	M.T.	-	-	-	-	0
19	Caustic Soda	M.T.	3218	4055	3688	3231	40709
20	Calcium Carbide	M.T.	5420	5649	-	4786	57002

Table - 26

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 2000

S.No.	Name of Industry	Unit	Jan.	Feb.	March	April
1	2	3	4	5	6	7
21	P. V. C. Resin	M.T.	3032	2861	3103	3014
22	P. V. C. Compound	M.T.	1079	864	776	818
23	Sulphuric Acid	M.T.	18802	18861	19922	15156
24	Copper Cathodes	M.T.	1672	1495	2908	2324
25	Cotton Cloth	'000 Sq. Meters	4352	4235	4280	3920
26	Cotton Yarn	M.T.	6760	6803	7020	6696
27	Double Yarn	M.T.	4307.72	3854.52	3997.51	3638.54
28	H.T. Tyre Cord	M.T.	377.029	358.197	227.84	252.64
29	Axle Boxes	Nos.	1928	2103	2215	1567
30	A.C.S.R. Conductors	M.T.	371.219	215.627	508.46	313.139
31	P.V.C. Wires & Cables	K.M.	-	13.185	26.666	3.341
32	Brass Tubes	M.T.	52.23	35.97	36.79	44.25
33	Copper Tubes	M.T.	83.57	83.11	82.46	159.15
34	Transmission Towers	M.T.	2135	2209	2184	1503
35	Edible Oil	M.T.	880	849	933	754
36	Crushed Bones	M.T.	264.9	155.9	198.8	183
37	Bone Meal	M.T.	52.1	48.8	40.8	38.8
38	Sinews	M.T.	25.5	79.64	20.9	19.3
39	Ice	M.T.	149	140	193	1472
40	Grinding Machine	Nos.	23	23	23	2
41	Poly Filam/Nylon Filam/ PSF/GSF/SSF/NSF Yarn	M.T.	-	-	-	-

Table - 26

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 2000

S.No.	Name of Industry	Unit	May	June	July	August
1	2	3	8	9	10	11
21	P. V. C. Resin	M.T.	3200	3060	2683	2007
22	P. V. C. Compound	M.T.	1155	835	761	396
23	Sulphuric Acid	M.T.	17625	7365	19509	21595
24	Copper Cathodes	M.T.	1321	2044	1921	319
25	Cotton Cloth	'000 Sq. Meters	3832	3234	3226	3092
26	Cotton Yarn	M.T.	7219	7039	7091	6954
27	Double Yarn	M.T.	3970.34	4088.51	4052.75	4000.25
28	H.T. Tyre Cord	M.T.	353.456	352.299	161.404	195.251
29	Axle Boxes	Nos.	2335	2619	2620	799
30	A.C.S.R. Conductors	M.T.	245.382	253.39	321.503	252.958
31	P.V.C. Wires & Cables	K.M.	43.014	6.074	33.601	28.023
32	Brass Tubes	M.T.	11.32	33.2	78.57	72.19
33	Copper Tubes	M.T.	123.42	99.46	68.06	39
34	Transmission Towers	M.T.	1603	1713	1456	1702
35	Edible Oil	M.T.	654	739	425	566
36	Crushed Bones	M.T.	193.77	155.62	107.6	106.5
37	Bone Meal	M.T.	37	70.1	46	62.6
38	Sinews	M.T.	21.1	22.5	15.1	17.3
39	Ice	M.T.	1559	1328	826	736
40	Grinding Machine	Nos.	1	8	7	12
41	Poly Filam/Nylon Filam/ PSF/GSF/SSF/NSF Yarn	M.T.	-	-	-	-

Table - 26

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 2000

S.No.	Name of Industry	Unit	Sep.	Oct.	Nov.	Dec.	Total
1	2	3	12	13	14	15	16
21	P. V. C. Resin	M.T.	2955	2857	2604	2389	33765
22	P. V. C. Compound	M.T.	455	330	-	735	8204
23	Sulphuric Acid	M.T.	19595	23634	24956	20076	227096
24	Copper Cathodes	M.T.	-	952	952	3314	19222
25	Cotton Cloth	'000 Sq. Meters	3122	2289	2737	2721	41040
26	Cotton Yarn	M.T.	6637	6244	6934	7134	82531
27	Double Yarn	M.T.	3984.2	4062.63	3972.35	4103.01	48032.33
28	H.T. Tyre Cord	M.T.	291.003	153.238	47.383	221.076	2990.816
29	Axle Boxes	Nos.	1551	1869	2494	2541	24641
30	A.C.S.R. Conductors	M.T.	103.139	74.183	30.46	197.561	2887.021
31	P.V.C. Wires & Cables	K.M.	48.085	10.344	24.676	12.168	249.177
32	Brass Tubes	M.T.	87.86	53.51	68.72	46.54	621.15
33	Copper Tubes	M.T.	50.7	47.11	47.58	90.02	973.64
34	Transmission Towers	M.T.	1703	1246	1171	671	19296
35	Edible Oil	M.T.	632	563	677	577	8149
36	Crushed Bones	M.T.	105	124.7	121	165	1881.79
37	Bone Meal	M.T.	17.1	21.1	26.5	53.5	514.4
38	Sinews	M.T.	9.8	17.5	16.4	21.6	286.64
39	Ice	M.T.	721	557	86	5	7772
40	Grinding Machine	Nos.	12	15	7	7	140
41	Poly Filam/Nylon Filam/ PSF/GSF/SSF/NSF Yarn	M.T.	-	-	-	-	0

Table - 27

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 2001

S.No.	Name of Industry	Unit	Jan.	Feb.	March	April
1	2	3	4	5	6	7
1	Sugar	M.T.	2445	2273	15	-
2	Spirit (All Type)	000 Ltr.	11861	10068	13033	10209
3	Vegetable Ghee	M.T.	3767	3732	2624	1427
4	Salt	M.T.	139656	217310	189076	147789
5	urea	M.T.	32139	13930	-	8509
6	Super Phosphate	M.T.	-	-	-	-
7	Cement	M.T.	562906	550136	713966	569418
8	Mica Insulating Bricks	000 Nos.	-	-	-	-
9	Zinc Ingots	M.T.	10258	9956	12506	11426
10	Cadium Finished Product	M.T.	16	15	16	15
11	Railway Wagons	Nos.	-	-	-	-
12	Ball Bearings	000 Nos.	2307	2229	2287	2230
13	Water Meters	Nos.	4411	4384	5018	2008
14	Radiators	Nos.	20	98	247	227
15	Polished & Repolished Stone	Sq. Meters	9662	7803	7985	8900
16	Electric Meters	Nos.	-	-	-	-
17	Nylon Yarn	M.T.	-	-	-	-
18	Polyester Yarn	M.T.	-	-	-	-
19	Caustic Soda	M.T.	3731	3691	4116	3566
20	Calcium Carbide	M.T.	5536	5269	5631	5795

Table - 27

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 2001

S.No.	Name of Industry	Unit	May	June	July	August
1	2	3	8	9	10	11
1	Sugar	M.T.	-	-	-	-
2	Spirit (All Type)	000 Ltr.	10147	9761	9361	8589
3	Vegetable Ghee	M.T.	1384	1367	1925	1444
4	Salt	M.T.	181250	101076	95410	95905
5	urea	M.T.	30830	30310	31236	30961
6	Super Phosphate	M.T.	-	-	-	-
7	Cement	M.T.	704635	742862	639992	609238
8	Mica Insulating Bricks	000 Nos.	-	-	-	-
9	Zinc Ingots	M.T.	12397	11487	12288	12312
10	Cadium Finished Product	M.T.	15	15	17	18
11	Railway Wagons	Nos.	-	-	-	-
12	Ball Bearings	000 Nos.	2005	2005	1243	1717
13	Water Meters	Nos.	3169	3943	2781	2484
14	Radiators	Nos.	29	70	109	143
15	Polished & Repolished Stone	Sq. Meters	7525	7344	7348	6363
16	Electric Meters	Nos.	-	-	-	-
17	Nylon Yarn	M.T.	-	-	-	-
18	Polyester Yarn	M.T.	-	-	-	-
19	Caustic Soda	M.T.	3908	3978	3768	3423
20	Calcium Carbide	M.T.	5121	5255	3741	3791

Table - 27

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 2001

S.No.	Name of Industry	Unit	Sep.	Oct.	Nov.	Dec.	Total
1	2	3	12	13	14	15	16
1	Sugar	M.T.	-	-	-	-	4733
2	Spirit (All Type)	000 Ltr.	7366	8322	9786	9624	117127
3	Vegetable Ghee	M.T.	1380	1599	2180	1195	24024
4	Salt	M.T.	92815	100151	118071	366117	1844626
5	urea	M.T.	34185	31564	35609	36250	315523
6	Super Phosphate	M.T.	-	-	-	-	0
7	Cement	M.T.	687081	760329	688246	706617	7935426
8	Mica Insulating Bricks	000 Nos.	-	-	-	-	0
9	Zinc Ingots	M.T.	11303	11709	11024	10965	137631
10	Cadium Finished Product	M.T.	17	17	16	16	193
11	Railway Wagons	Nos.	-	-	-	-	0
12	Ball Bearings	000 Nos.	2149	2245	1750	1900	24067
13	Water Meters	Nos.	2704	6377	4677	3401	45357
14	Radiators	Nos.	113	84	209	149	1498
15	Polished & Repolished Stone	Sq. Meters	8085	3781	4830	7153	86779
16	Electric Meters	Nos.	-	-	-	-	0
17	Nylon Yarn	M.T.	-	-	-	-	0
18	Polyester Yarn	M.T.	-	-	-	-	0
19	Caustic Soda	M.T.	3460	3850	3840	3815	45146
20	Calcium Carbide	M.T.	3733	3600	3348	3841	54661

Table - 27

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 2001

S.No.	Name of Industry	Unit	Jan.	Feb.	March	April
1	2	3	4	5	6	7
21	P. V. C. Resin	M.T.	2819	2785	3164	3024
22	P. V. C. Compound	M.T.	804	741	818	715
23	Sulphuric Acid	M.T.	25238	22049	22445	22397
24	Copper Cathodes	M.T.	2959	2911	2495	2133
25	Cotton Cloth	'000 Sq. Meters	2832	2528	2603	2704
26	Cotton Yarn	M.T.	6854	6591	6525	6161
27	Double Yarn	M.T.	3980	3717	4007	3907
28	H.T. Tyre Cord	M.T.	199	128	174	162
29	Axle Boxes	Nos.	2224	2526	2902	2545
30	A.C.S.R. Conductors	M.T.	156.262	137.718	150.445	163.755
31	P.V.C. Wires & Cables	K.M.	37.719	38.357	72.7	19.025
32	Brass Tubes	M.T.	68	34	49	43
33	Copper Tubes	M.T.	59	80	65	73
34	Transmission Towers	M.T.	1290	1624	1222	606
35	Edible Oil	M.T.	691	733	1021	597
36	Crushed Bones	M.T.	192.7	90.1	187.8	118.4
37	Bone Meal	M.T.	79.3	38.4	35.9	69.3
38	Sinews	M.T.	50.8	24.9	23.8	14.6
39	Ice	M.T.	4	7	433	1089
40	Grinding Machine	Nos.	4	20	38	3
41	Poly Filam/Nylon Filam/ PSF/GSF/SSF/NSF Yarn	M.T.	-	-	-	-

Table - 27

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 2001

S.No.	Name of Industry	Unit	May	June	July	August
1	2	3	8	9	10	11
21	P. V. C. Resin	M.T.	3090	3035	2717	2806
22	P. V. C. Compound	M.T.	833	712	602	511
23	Sulphuric Acid	M.T.	24078	16382	24075	24434
24	Copper Cathodes	M.T.	2532	2382	2413	2135
25	Cotton Cloth	'000 Sq. Meters	2506	2566	2620	2517
26	Cotton Yarn	M.T.	5545	5796	6023	5529
27	Double Yarn	M.T.	3813	3704	3987	3770
28	H.T. Tyre Cord	M.T.	112	127	173	187
29	Axle Boxes	Nos.	2937	2634	717	669
30	A.C.S.R. Conductors	M.T.	145.062	149.099	182.98	171.372
31	P.V.C. Wires & Cables	K.M.	10.445	26.07	53.782	32.474
32	Brass Tubes	M.T.	45	69	94	145
33	Copper Tubes	M.T.	55	41	40	38
34	Transmission Towers	M.T.	979	1058	1293	2097
35	Edible Oil	M.T.	882	766	798	518
36	Crushed Bones	M.T.	136.9	91.2	100.6	96.1
37	Bone Meal	M.T.	72.4	26.3	24.6	15.2
38	Sinews	M.T.	17	16.2	15.1	13.5
39	Ice	M.T.	1619	1236	563	782
40	Grinding Machine	Nos.	1	3	1	5
41	Poly Filam/Nylon Filam/ PSF/GSF/SSF/NSF Yarn	M.T.	-	-	-	-

Table - 27

Monthwise Industrial Production of
Selected Items of Manufacturing Sector
During The Year 2001

S.No.	Name of Industry	Unit	Sep.	Oct.	Nov.	Dec.	Total
1	2	3	12	13	14	15	16
21	P. V. C. Resin	M.T.	2727	2660	2474	2803	34104
22	P. V. C. Compound	M.T.	741	857	371	499	8204
23	Sulphuric Acid	M.T.	23906	24030	23526	25677	278237
24	Copper Cathodes	M.T.	2591	2499	2778	3110	30938
25	Cotton Cloth	'000 Sq. Meters	2048	2163	2084	2411	29582
26	Cotton Yarn	M.T.	5214	5385	5712	6210	71545
27	Double Yarn	M.T.	3844	3938	3549	4240	46456
28	H.T. Tyre Cord	M.T.	184	219	192	189	2046
29	Axle Boxes	Nos.	3324	3322	2998	3014	29812
30	A.C.S.R. Conductors	M.T.	104.091	114.478	95.529	219.393	1790.184
31	P.V.C. Wires & Cables	K.M.	34.512	40.642	12.272	45.487	423.485
32	Brass Tubes	M.T.	92	102	44	28	813
33	Copper Tubes	M.T.	15	33	56	29	584
34	Transmission Towers	M.T.	1663	1986	1532	1679	17029
35	Edible Oil	M.T.	678	665	849	708	8906
36	Crushed Bones	M.T.	21.5	151	24.6	31.5	1242.4
37	Bone Meal	M.T.	62.3	36.3	41.2	18	519.2
38	Sinews	M.T.	4.8	1.2	29.85	79.42	291.17
39	Ice	M.T.	581	476	298	258	7346
40	Grinding Machine	Nos.	11	5	7	3	101
41	Poly Filam/Nylon Filam/PSF/GSF/SSF/NSF Yarn	M.T.	-	-	-	-	0

Table - 28

Monthwise Industrial Production of Selected Items
of Mining Sector During The Year 1998

S.No.	I	T	E	M	Unit as per IBM Nagpur	Jan.	Feb.	March	April
1	2				3	4	5	6	7
I Fuel Mineral:-									
1	Natural Gas	(Utilised)			Mcm.	12	11	13	10
II Metallic Mineral:-									
1	Copper Ore	(7)			Tonnes	135984	126690	125571	65394
2	Iron ore	(Total)			000 Tonnes	1	0	1	1
3	Iron ore	(Lumps)			000 Tonnes	0	0	0	0
4	Lead Conc	(13)			Tonnes	4154	4391	5464	3637
5	Silver				Kg.	4102	1573	3100	2114
6	Zinc Conc	(13)			Tonnes	29041	29080	37795	21567
7	Tungsten Conc				Kg.	-	-	-	-
III Non Metallic Minerals:-									
1	Phosphorite				Tonnes	123052	97693	79508	80804
2	Asbestos				Tonnes	1962	1964	1940	1810
3	Ballclay				Tonnes	31119	30287	33936	28914
4	Barytes				Tonnes	488	447	620	551
5	Calcites				Tonnes	3483	2754	2825	4532
6	Dolomite				Tonnes	410	420	305	128
7	Felspar				Tonnes	4867	4591	4480	2942
8	Fire Clay	(4)			Tonnes	11388	9444	9847	5620
9	Fluorite	(Graded)			Tonnes	56	100	75	45
10	Garnet	(Abrasive)			Tonnes	9	18	7	4
11	Garnet	(Gem)			Kg.	63	106	71	41

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

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Table - 28

Monthwise Industrial Production of Selected Items
of Mining Sector During The Year 1998

S.No.	I	T	E	M	Unit as per IBM Nagpur	May	June	July	August
1	2	3	8	9	10	11			
I	Fuel Mineral:-								
1	Natural Gas (Utilised)	Mcm.	11	11	13	13			
II	Metallic Mineral:-								
1	Copper Ore(7)	Tonnes	101166	111677	105613	139642			
2	Iron ore (Total)	000 Tonnes	1	0	0	0			
3	Iron ore (Lumps)	000 Tonnes	0	0	0	0			
4	Lead Conc(13)	Tonnes	4166	5473	4712	4430			
5	Silver	Kg.	466	2312	2220	1637			
6	Zinc Conc(13)	Tonnes	25370	36038	25376	29106			
7	Tungsten Conc	Kg.	-	-	-	-			
III	Non Metallic Minerals:-								
1	Phosphorite	Tonnes	97509	91180	142474	97229			
2	Asbestos	Tonnes	1461	1158	1044	1327			
3	Ballclay	Tonnes	33119	33179	33276	22893			
4	Barytes	Tonnes	338	379	461	461			
5	Calcites	Tonnes	4252	3639	4635	5209			
6	Dolomite	Tonnes	2020	3232	441	187			
7	Felspar	Tonnes	2795	3265	5363	5088			
8	Fire Clay(4)	Tonnes	7847	10158	6220	7734			
9	Fluorite (Graded)	Tonnes	70	68	90	108			
10	Garnet (Abrasive)	Tonnes	5	4	2	8			
11	Garnet (Gem)	Kg.	85	55	34	38			

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

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Table - 28

Monthwise Industrial Production of Selected Items
of Mining Sector During The Year 1998

S.No.	I	T	E	M	Unit as per IBM Nagpur	Sep.	Oct.	Nov.	Dec.	Total
1			2		3	12	13	14	15	16
I Fuel Mineral:-										
1	Natural Gas	(Utilised)			Mcm.	12	12	12	13	143
II Metallic Mineral:-										
1	Copper Ore	(7)			Tonnes	136811	126033	129111	122830	1426522
2	Iron ore	(Total)			000 Tonnes	1	1	0	0	6
3	Iron ore	(Lumps)			000 Tonnes	1	1	0	0	2
4	Lead Conc	(13)			Tonnes	3991	3575	3749	4584	52326
5	Silver				Kg.	3000	2860	2010	2299	27693
6	Zinc Conc	(13)			Tonnes	27738	29911	28689	31635	351346
7	Tungsten Conc				Kg.	-	-	-	-	0
III Non Metallic Minerals:-										
1	Phosphorite				Tonnes	125832	123704	182431	136437	1377853
2	Asbestos				Tonnes	1560	1172	1063	1591	18052
3	Ballclay				Tonnes	23130	21530	18379	23592	333354
4	Barytes				Tonnes	345	402	246	243	4981
5	Calcites				Tonnes	5595	4701	4421	4622	50668
6	Dolomite				Tonnes	2929	1725	850	957	13604
7	Felspar				Tonnes	4057	2968	3517	5144	49077
8	Fire Clay	(4)			Tonnes	5187	6163	7343	8961	95912
9	Fluorite	(Graded)			Tonnes	1254	45	54	59	2024
10	Garnet	(Abrasive)			Tonnes	26	22	24	60	189
11	Garnet	(Gem)			Kg.	79	77	107	60	816

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Monthwise Industrial Production of Selected Items
of Mining Sector During The Year 1998

S.No.	I	T	E	M	Unit as per IBM Nagpur	Jan.	Feb.	March	April
1		2			3	4	5	6	7
12	Graphite	(Rom)			Tonnes	0	0	0	0
13	Gypsum				Tonnes	261021	220216	171693	114903
14	Jasper				Tonnes	819	559	699	341
15	Kaolin	(Total)			Tonnes	22530	17776	15323	16564
16	Kaolin	(Natural)	(17)		Tonnes	22530	17776	15323	16564
17	Kyanite				Tonnes	45	50	40	45
18	Lime Stone				000 Tonnes	1472	1306	1554	1418
19	Mica Crude	(P)			Tonnes	1	0	0	0
20	Mica waste & Scrap	(5)			Tonnes	62	50	41	12
21	Ochre				Tonnes	26388	21006	28740	32195
22	Prophyllite				Tonnes	60	60	35	117
23	Quartz				Tonnes	4231	4009	4436	3373
24	Quartzite				Tonnes	242	128	125	179
25	Silica Sand				Tonnes	17496	15368	17500	17238
26	Steatite				Tonnes	39746	34649	35860	28496
27	Vermiculite				Tonnes	0	0	0	0
28	Wollastonite				Tonnes	6701	5579	6283	7524
29	Laterite				Tonnes	5560	7110	5065	34215
30	Sillimanite				Tonnes	16	5	4	9

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

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Table - 28

Monthwise Industrial Production of Selected Items
of Mining Sector During The Year 1998

S.No.	I	T	E	M	Unit as per IBM Nagpur	May	June	July	August
1		2			3	8	9	10	11
12	Graphite	(Rom)			Tonnes	0	0	0	0
13	Gypsum				Tonnes	183237	205448	205378	139998
14	Jasper				Tonnes	550	393	503	390
15	Kaolin	(Total)			Tonnes	24716	14346	8962	8973
16	Kaolin	(Natural)(17)			Tonnes	24716	14346	8962	8973
17	Kyanite				Tonnes	20	20	22	16
18	Lime Stone				000 Tonnes	1512	1492	1355	1350
19	Mica Crude	(P)			Tonnes	1	2	0	2
20	Mica waste & Scrap	(5)			Tonnes	5	11	7	35
21	Ochre				Tonnes	44235	43113	27526	8587
22	Prophyllite				Tonnes	117	156	148	72
23	Quartz				Tonnes	3197	4605	3672	4371
24	Quartzite				Tonnes	393	401	256	306
25	Silica Sand				Tonnes	19008	21509	13817	10003
26	Steatite				Tonnes	31206	35776	27701	26050
27	Vermiculite				Tonnes	0	0	0	0
28	Wollastonite				Tonnes	8274	7618	9010	10888
29	Laterite				Tonnes	6810	9052	4610	3180
30	Sillimanite				Tonnes	9	6	9	8

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

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Table - 28

Monthwise Industrial Production of Selected Items
of Mining Sector During The Year 1998

S.No.	I	T	E	M	Unit as per IBM Nagpur	Sep.	Oct.	Nov.	Dec.	Total
1		2			3	12	13	14	15	16
12	Graphite	(Rom)			Tonnes	0	0	0	0	0
13	Gypsum				Tonnes	98053	111524	186472	207286	2105729
14	Jasper				Tonnes	464	513	558	792	6581
15	Kaolin	(Total)			Tonnes	8422	11261	14072	11778	174723
16	Kaolin	(Natural)	(17)		Tonnes	8422	11261	14072	11778	174723
17	Kyanite				Tonnes	22	16	32	25	353
18	Lime Stone				000 Tonnes	1270	1299	1377	1626	17031
19	Mica Crude	(P)			Tonnes	2	2	2	2	14
20	Mica waste & Scrap	(5)			Tonnes	26	25	26	33	333
21	Ochre				Tonnes	3780	15685	28788	23845	303888
22	Prophyllite				Tonnes	39	26	58	164	1052
23	Quartz				Tonnes	2539	1928	2846	3889	43096
24	Quartzite				Tonnes	304	71	94	107	2606
25	Silica Sand				Tonnes	8836	10931	12002	14304	178012
26	Steatite				Tonnes	23624	22923	27447	39667	373145
27	Vermiculite				Tonnes	0	0	0	0	0
28	Wollastonite				Tonnes	11093	8332	6963	7481	95746
29	Laterite				Tonnes	4220	6110	6600	9913	102445
30	Sillimanite				Tonnes	6	3	8	0	83

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Table - 29

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 1999

S.No.	I	T	E	M	Unit as per IBM Nagpur	Jan.	Feb.	March	April
1		2			3	4	5	6	7
I Fuel Mineral:-									
1	Natural Gas	(Utilised)			Mcm.	14	12	12	7
II Metallic Mineral:-									
1	Copper Ore	(7)			Tonnes	102244	121632	114637	95346
2	Iron ore	(Total)			000 Tonnes	0	1	0	0
3	Iron ore	(Lumps)			000 Tonnes	0	1	0	0
4	Lead Conc	(13)			Tonnes	5140	4022	4218	4524
5	Silver				Kg.	4906	4140	6578	2000
6	Zinc Conc	(13)			Tonnes	26735	29988	27737	29409
7	Tungsten Conc				Kg.	-	-	-	-
III Non Metallic Minerals:-									
1	Phosphorite				Tonnes	95394	137663	90646	117593
2	Asbestos				Tonnes	1801	1758	1596	1248
3	Ballclay				Tonnes	23943	22386	18122	25916
4	Barytes				Tonnes	364	341	317	321
5	Calcites				Tonnes	4471	3982	4523	4855
6	Dolomite				Tonnes	1114	1709	1421	1337
7	Felspar				Tonnes	4289	4741	4045	4714
8	Fire Clay	(4)			Tonnes	6644	5855	7692	6457
9	Fluorite	(Graded)			Tonnes	87	31	102	64
10	Garnet	(Abrasive)			Tonnes	83	32	36	10

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

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Table - 29

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 1999

S.No.	I	T	E	M	Unit as per IBM Nagpur	May	June	July	August
1		2			3	8	9	10	11
I Fuel Mineral:-									
1	Natural Gas (Utilised)				Mcm.	7	10	12	13
II Metallic Mineral:-									
1	Copper Ore(7)				Tonnes	97301	93727	88120	51844
2	Iron ore (Total)				000 Tonnes	0	0	1	1
3	Iron ore (Lumps)				000 Tonnes	0	0	1	1
4	Lead Conc(13)				Tonnes	2886	3848	4392	4387
5	Silver				Kg.	2620	3000	3020	2900
6	Zinc Conc(13)				Tonnes	15815	28037	31538	30831
7	Tungsten Conc				Kg.	-	-	-	-
III Non Metallic Minerals:-									
1	Phosphorite				Tonnes	128853	91063	112215	133072
2	Asbestos				Tonnes	1400	1342	1364	1056
3	Ballclay				Tonnes	32578	31199	32084	23543
4	Barytes				Tonnes	315	341	400	343
5	Calcites				Tonnes	4724	4277	5258	5470
6	Dolomite				Tonnes	3900	6919	5536	6874
7	Felspar				Tonnes	6032	6422	5630	4380
8	Fire Clay(4)				Tonnes	8068	9965	10237	9801
9	Fluorite (Graded)				Tonnes	199	1114	1018	635
10	Garnet (Abrasive)				Tonnes	8	5	4	4

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

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Table - 29

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 1999

S.No.	I	T	E	M	Unit as per IBM Nagpur	Sep.	Oct.	Nov.	Dec.	Total
1		2			3	12	13	14	15	16
I Fuel Mineral:-										
1	Natural Gas (Utilised)				Mcm.	13	13	9	13	135
II Metallic Mineral:-										
1	Copper Ore(7)				Tonnes	25825	60449	89053	83369	1023547
2	Iron ore (Total)				000 Tonnes	1	1	1	1	7
3	Iron ore (Lumps)				000 Tonnes	0	1	1	1	6
4	Lead Conc(13)				Tonnes	4194	4765	3852	3864	50092
5	Silver				Kg.	1800	2075	2500	3610	39149
6	Zinc Conc(13)				Tonnes	33482	33652	28781	26537	342542
7	Tungsten Conc				Kg.	-	-	-	-	0
III Non Metallic Minerals:-										
1	Phosphorite				Tonnes	122984	132678	81240	112394	1355800
2	Asbestos				Tonnes	1260	1447	1412	1539	17223
3	Ballclay				Tonnes	23903	21574	23559	28559	307366
4	Barytes				Tonnes	344	344	513	187	4130
5	Calcites				Tonnes	3981	4823	4672	5046	56075
6	Dolomite				Tonnes	6434	6584	6585	7807	57220
7	Felspar				Tonnes	5100	6470	4684	6833	63340
8	Fire Clay(4)				Tonnes	9430	11815	7595	12088	105647
9	Fluorite (Graded)				Tonnes	539	87	74	116	4066
10	Garnet (Abrasive)				Tonnes	1	2	2	1	188

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Table - 29

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 1999

S.No.	I	T	E	M	Unit as per IBM Nagpur	Jan.	Feb.	March	April
1		2			3	4	5	6	7
11	Garnet	(Gem)			Kg.	116	88	103	136
12	Graphite	(Rom)			Tonnes	0	0	0	0
13	Gypsum				Tonnes	243586	223723	308000	216314
14	Jasper				Tonnes	573	401	219	216
15	Kaolin	(Total)			Tonnes	9637	8265	11263	16487
16	Kaolin	(Natural)	(17)		Tonnes	9637	8265	11263	16487
17	Kyanite				Tonnes	26	30	51	16
18	Lime Stone				000 Tonnes	1638	1646	1791	1644
19	Mica Crude	(P)			Tonnes	2	3	1	1
20	Mica waste & Scrap	(5)			Tonnes	57	49	52	50
21	Ochre				Tonnes	29768	24676	31540	33110
22	Prophyllite				Tonnes	134	59	186	107
23	Quartz				Tonnes	4025	4625	3761	3296
24	Quartzite				Tonnes	191	104	116	110
25	Silica Sand				Tonnes	11771	9584	7759	8128
26	Steatite				Tonnes	39592	34823	29210	29618
27	Vermiculite				Tonnes	0	0	0	0
28	Wollastonite				Tonnes	6518	5299	5642	6438
29	Laterite				Tonnes	9099	11829	13803	12324
30	Sillimanite				Tonnes	16	16	16	16

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

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Table - 29

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 1999

S.No.	I	T	E	M	Unit as per IBM Nagpur	May	June	July	August
1		2			3	8	9	10	11
11	Garnet	(Gem)			Kg.	115	90	70	64
12	Graphite	(Rom)			Tonnes	0	0	0	0
13	Gypsum				Tonnes	296182	342880	349791	257953
14	Jasper				Tonnes	325	213	464	316
15	Kaolin	(Total)			Tonnes	16625	18330	6435	1366
16	Kaolin	(Natural)	(17)		Tonnes	16625	18330	6435	1366
17	Kyanite				Tonnes	70	25	0	0
18	Lime Stone				000 Tonnes	1669	1701	1659	1644
19	Mica Crude	(P)			Tonnes	2	2	1	1
20	Mica waste & Scrap	(5)			Tonnes	72	71	30	24
21	Ochre				Tonnes	48835	37455	24200	13760
22	Prophyllite				Tonnes	100	100	79	132
23	Quartz				Tonnes	2625	3325	2933	2562
24	Quartzite				Tonnes	105	290	751	552
25	Silica Sand				Tonnes	9711	11114	9489	4732
26	Steatite				Tonnes	38467	36179	36600	30775
27	Vermiculite				Tonnes	0	0	0	0
28	Wollastonite				Tonnes	7906	9803	10790	11332
29	Laterite				Tonnes	13675	8509	10499	5455
30	Sillimanite				Tonnes	16	12	0	0

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Contd...

Table - 29

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 1999

S.No.	I T E M	Unit as per IBM Nagpur	Sep.	Oct.	Nov.	Dec.	Total
1	2	3	12	13	14	15	16
11	Garnet (Gem)	Kg.	32	45	30	30	919
12	Graphite (Rom)	Tonnes	0	0	0	0	0
13	Gypsum	Tonnes	227561	164379	223649	282650	3136668
14	Jasper	Tonnes	747	731	835	292	5332
15	Kaolin (Total)	Tonnes	8648	11593	12405	16003	137057
16	Kaolin (Natural) (17)	Tonnes	8648	11593	12405	16003	137057
17	Kyanite	Tonnes	56	0	0	0	274
18	Lime Stone	000 Tonnes	1718	1671	1504	1847	20132
19	Mica Crude (P)	Tonnes	1	2	2	4	22
20	Mica waste & Scrap(5)	Tonnes	20	48	47	55	575
21	Ochre	Tonnes	15175	29340	33135	32350	353344
22	Prophyllite	Tonnes	132	138	123	220	1510
23	Quartz	Tonnes	2505	2582	2577	3436	38252
24	Quartzite	Tonnes	538	487	473	950	4667
25	Silica Sand	Tonnes	6798	4907	4404	5583	93980
26	Steatite	Tonnes	39984	36025	30737	40316	431326
27	Vermiculite	Tonnes	0	0	0	0	0
28	Wollastonite	Tonnes	10979	10093	8777	11011	104558
29	Laterite	Tonnes	6820	8320	8692	7647	116672
30	Sillimanite	Tonnes	0	6	7	7	112

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Table - 30

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 2000

S.No.	I	T	E	M	Unit as per IBM Nagpur	Jan.	Feb.	March	April
1		2			3	4	5	6	7
I	Fuel Mineral:-								
	1	Natural Gas (Utilised)		Mcm.		13	11	13	13
II	Metallic Mineral:-								
	1	Copper Ore(7)		Tonnes		56427	52793	52878	42549
	2	Iron ore (Total)		000 Tonnes		1	1	0	0
	3	Iron ore (Lumps)		000 Tonnes		1	1	0	0
	4	Lead Conc(13)		Tonnes		4963	4703	4289	3093
	5	Silver		Kg.		3815	3915	3810	2480
	6	Zinc Conc(13)		Tonnes		32820	33966	34050	0
	7	Tungsten Conc		Kg.		-	-	-	-
III	Non Metallic Minerals:-								
	1	Phosphorite		Tonnes		128974	100120	128333	90607
	2	Asbestos		Tonnes		1706	1556	1265	1330
	3	Ballclay		Tonnes		31691	35292	26378	30445
	4	Barytes		Tonnes		432	341	324	60
	5	Calcites		Tonnes		4930	4359	4812	5291
	6	Dolomite		Tonnes		6200	9982	8727	7003
	7	Felspar		Tonnes		6269	6277	5469	5509
	8	Fire Clay(4)		Tonnes		11896	7031	6701	12122
	9	Fluorite (Graded)		Tonnes		114	139	166	66
	10	Garnet (Abrasive)		Tonnes		0	2	7	1

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Contd...

Table - 30

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 2000

S.No.	I	T	E	M	Unit as per IBM Nagpur	May	June	July	August
1		2			3	8	9	10	11
I Fuel Mineral:-									
1	Natural Gas	(Utilised)			Mcm.	13	13	13	15
II Metallic Mineral:-									
1	Copper Ore	(7)			Tonnes	49201	43242	83415	108352
2	Iron ore	(Total)			000 Tonnes	0	0	1	1
3	Iron ore	(Lumps)			000 Tonnes	0	0	1	1
4	Lead Conc	(13)			Tonnes	3146	3728	3309	3964
5	Silver				Kg.	3080	1300	625	1865
6	Zinc Conc	(13)			Tonnes	0	29236	20277	27834
7	Tungsten Conc				Kg.	-	-	-	-
III Non Metallic Minerals:-									
1	Phosphorite				Tonnes	88944	94724	79891	94800
2	Asbestos				Tonnes	1290	1377	837	1362
3	Ballclay				Tonnes	27564	33054	27269	24018
4	Barytes				Tonnes	69	14	14	0
5	Calcites				Tonnes	5309	5392	7277	7850
6	Dolomite				Tonnes	8610	11721	6809	10854
7	Felspar				Tonnes	6235	6322	5353	5633
8	Fire Clay	(4)			Tonnes	6435	6379	5357	6761
9	Fluorite	(Graded)			Tonnes	94	51	89	69
10	Garnet	(Abrasive)			Tonnes	1	0	0	2

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Contd...

Table - 30

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 2000

S.No.	I	T	E	M	Unit as per IBM Nagpur	Sep.	Oct.	Nov.	Dec.	Total
1	2				3	12	13	14	15	16
I Fuel Mineral:-										
1	Natural Gas (Utilised)				Mcm.	6	14	14	9	147
II Metallic Mineral:-										
1	Copper Ore(7)				Tonnes	76028	95474	107369	55734	823462
2	Iron ore (Total)				000 Tonnes	1	1	1	0	7
3	Iron ore (Lumps)				000 Tonnes	1	1	1	0	7
4	Lead Conc(13)				Tonnes	3939	3928	3816	3485	46363
5	Silver				Kg.	3000	2510	2885	2500	31785
6	Zinc Conc(13)				Tonnes	32600	34409	33408	28843	307443
7	Tungsten Conc				Kg.	-	-	-	-	0
III Non Metallic Minerals:-										
1	Phosphorite				Tonnes	88010	124072	112193	105035	1235703
2	Asbestos				Tonnes	1028	843	787	816	14197
3	Ballclay				Tonnes	21554	17907	26795	18461	320428
4	Barytes				Tonnes	10	580	450	370	2664
5	Calcites				Tonnes	8958	4264	3685	4815	66942
6	Dolomite				Tonnes	7024	12668	3413	5379	98390
7	Felspar				Tonnes	3689	2831	3593	2510	59690
8	Fire Clay(4)				Tonnes	14990	4665	8067	7960	98364
9	Fluorite (Graded)				Tonnes	68	78	90	90	1114
10	Garnet (Abrasive)				Tonnes	5	2	1	0	21

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Contd...

Table - 30

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 2000

S.No.	I	T	E	M	Unit as per IBM Nagpur	Jan.	Feb.	March	April
1		2			3	4	5	6	7
11	Garnet	(Gem)			Kg.	13	67	45	18
12	Graphite	(Rom)			Tonnes	0	0	0	0
13	Gypsum				Tonnes	311747	351519	308812	237245
14	Jasper				Tonnes	708	640	358	267
15	Kaolin	(Total)			Tonnes	14434	10499	16000	14721
16	Kaolin	(Natural)	(17)		Tonnes	14434	10472	16000	14721
17	Kyanite				Tonnes	0	0	51	0
18	Lime Stone				000 Tonnes	1872	1692	1949	1765
19	Mica Crude	(P)			Tonnes	4	2	6	4
20	Mica waste & Scrap	(5)			Tonnes	57	32	52	33
21	Ochre				Tonnes	32382	29330	24690	37380
22	Prophyllite				Tonnes	44	100	160	31
23	Quartz				Tonnes	3278	3200	2921	6199
24	Quartzite				Tonnes	820	700	460	610
25	Silica Sand				Tonnes	9933	12188	9414	7550
26	Steatite				Tonnes	39527	47264	48141	37299
27	Vermiculite				Tonnes	0	0	0	0
28	Wollastonite				Tonnes	9938	10280	9323	9358
29	Laterite				Tonnes	8724	6825	8114	8926
30	Sillimanite				Tonnes	14	30	13	13

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Contd...

Table - 30

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 2000

S.No.	I T E M	Unit as per IBM Nagpur	May	June	July	August
1	2	3	8	9	10	11
11	Garnet (Gem)	Kg.	22	20	5	90
12	Graphite (Rom)	Tonnes	0	0	0	0
13	Gypsum	Tonnes	211704	299483	249076	196556
14	Jasper	Tonnes	262	556	356	325
15	Kaolin (Total)	Tonnes	13213	16639	12852	6724
16	Kaolin (Natural) (17)	Tonnes	13213	16639	12852	6724
17	Kyanite	Tonnes	0	0	0	45
18	Lime Stone	000 Tonnes	1472	1672	1794	1945
19	Mica Crude (P)	Tonnes	4	4	3	3
20	Mica waste & Scrap(5)	Tonnes	25	25	0	0
21	Ochre	Tonnes	39725	32405	19400	13560
22	Prophyllite	Tonnes	36	48	34	116
23	Quartz	Tonnes	4900	5119	4485	3781
24	Quartzite	Tonnes	900	1175	910	1205
25	Silica Sand	Tonnes	7992	8661	6756	7064
26	Steatite	Tonnes	46820	45167	31890	33513
27	Vermiculite	Tonnes	0	0	0	0
28	Wollastonite	Tonnes	9092	9417	9763	10829
29	Laterite	Tonnes	11347	7137	5711	4438
30	Sillimanite	Tonnes	7	6	0	0

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Contd...

Table - 30

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 2000

S.No.	I	T	E	M	Unit as per IBM Nagpur	Sep.	Oct.	Nov.	Dec.	Total
1		2			3	12	13	14	15	16
11	Garnet	(Gem)			Kg.	70	45	26	3	424
12	Graphite	(Rom)			Tonnes	0	0	0	0	0
13	Gypsum				Tonnes	192363	178559	200047	182178	2919289
14	Jasper				Tonnes	351	289	409	248	4769
15	Kaolin	(Total)			Tonnes	7249	10274	10044	12192	144841
16	Kaolin	(Natural)	(17)		Tonnes	7249	10274	10044	12192	144814
17	Kyanite				Tonnes	0	20	30	0	146
18	Lime Stone				000 Tonnes	1756	1726	1598	1575	20816
19	Mica Crude	(P)			Tonnes	0	0	0	4	34
20	Mica waste & Scrap	(5)			Tonnes	0	0	0	0	224
21	Ochre				Tonnes	17580	28170	25567	25200	325389
22	Prophyllite				Tonnes	49	9	9	22	658
23	Quartz				Tonnes	5924	5053	4084	5900	54844
24	Quartzite				Tonnes	1220	800	790	0	9590
25	Silica Sand				Tonnes	6883	5769	12610	7768	102588
26	Steatite				Tonnes	39449	35102	37813	43948	485933
27	Vermiculite				Tonnes	0	0	0	0	0
28	Wollastonite				Tonnes	10626	9366	10008	10554	318554
29	Laterite				Tonnes	3795	3915	1650	4620	75202
30	Sillimanite				Tonnes	3	7	8	5	106

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Table - 31

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 2001

S.No.	Item	Unit as per IBM Nagpur	Jan.	Feb.	March	April
1	2	3	4	5	6	7
I Fuel Mineral:-						
1	Natural Gas (Utilised)	Mcm.	14	13	15	9
II Metallic Mineral:-						
1	Copper Ore(7)	Tonnes	118069	112504	75098	74261
2	Iron ore (Total)	000 Tonnes	1	1	1	1
3	Iron ore (Lumps)	000 Tonnes	1	1	1	1
4	Lead Conc(13)	Tonnes	3614	3623	3524	2989
5	Silver	Kg.	3410	2925	3960	2850
6	Zinc Conc(13)	Tonnes	29986	29894	39734	19508
7	Tungsten Conc	Kg.	-	-	-	-
III Non Metallic Minerals:-						
1	Phosphorite	Tonnes	104197	92252	135754	50102
2	Asbestos	Tonnes	725	548	389	502
3	Ballclay	Tonnes	25681	25866	19729	33076
4	Barytes	Tonnes	335	190	270	100
5	Calcites	Tonnes	1425	2719	3841	5253
6	Dolomite	Tonnes	3651	4850	3045	3045
7	Felspar	Tonnes	3623	3323	4336	5293
8	Fire Clay(4)	Tonnes	19317	11200	6174	9283
9	Fluorite (Graded)	Tonnes	129	109	94	27
10	Garnet (Abrasive)	Tonnes	0	56	76	72

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Contd...

Table - 31

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 2001

S.No.	Item	Unit as per IBM Nagpur	May	June	July	August
1	2	3	8	9	10	11
I Fuel Mineral:-						
1	Natural Gas (Utilised)	Mcm.	14	14	15	15
II Metallic Mineral:-						
1	Copper Ore(7)	Tonnes	81746	89115	133790	76655
2	Iron ore (Total)	000 Tonnes	1	1	1	1
3	Iron ore (Lumps)	000 Tonnes	1	1	1	1
4	Lead Conc(13)	Tonnes	2738	4037	2456	3161
5	Silver	Kg.	2445	1920	1070	5207
6	Zinc Conc(13)	Tonnes	27741	35446	31478	30785
7	Tungsten Conc	Kg.	-	-	-	-
III Non Metallic Minerals:-						
1	Phosphorite	Tonnes	73974	80124	102777	67866
2	Asbestos	Tonnes	965	882	651	914
3	Ballclay	Tonnes	52075	44644	50722	37576
4	Barytes	Tonnes	145	250	290	170
5	Calcites	Tonnes	5016	4759	4344	6719
6	Dolomite	Tonnes	5197	8674	7645	8658
7	Felspar	Tonnes	5016	4905	4352	5338
8	Fire Clay(4)	Tonnes	8454	7958	13931	5873
9	Fluorite (Graded)	Tonnes	49	70	71	62
10	Garnet (Abrasive)	Tonnes	3	2	15	29

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Contd...

Table - 31

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 2001

S.No.	Item	Unit as per IBM Nagpur	Sep.	Oct.	Nov.	Dec.	Total
1	2	3	12	13	14	15	16
I Fuel Mineral:-							
1	Natural Gas (Utilised)	Mcm.	15	15	1	0	140
II Metallic Mineral:-							
1	Copper Ore(7)	Tonnes	64217	74910	76042	77892	1054299
2	Iron ore (Total)	000 Tonnes	1	1	1	0	11
3	Iron ore (Lumps)	000 Tonnes	1	1	1	0	11
4	Lead Conc(13)	Tonnes	3905	4523	4302	3952	42824
5	Silver	Kg.	3600	4005	4350	4475	40217
6	Zinc Conc(13)	Tonnes	31396	36496	40112	36506	389082
7	Tungsten Conc	Kg.	-	-	-	0	0
III Non Metallic Minerals:-							
1	Phosphorite	Tonnes	114365	66080	76351	84741	1048583
2	Asbestos	Tonnes	770	740	956	952	8994
3	Ballclay	Tonnes	39744	36044	34123	39931	439211
4	Barytes	Tonnes	205	101	0	120	2176
5	Calcites	Tonnes	5788	6124	4925	4379	55292
6	Dolomite	Tonnes	6788	8211	7366	7237	74367
7	Felspar	Tonnes	5254	5604	5520	6638	59202
8	Fire Clay(4)	Tonnes	9530	6881	10531	9994	119126
9	Fluorite (Graded)	Tonnes	63	89	74	121	958
10	Garnet (Abrasive)	Tonnes	36	3	93	117	502

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Contd...

Table - 31

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 2001

S.No.	Item	Unit as per IBM Nagpur	Jan.	Feb.	March	April
1	2	3	4	5	6	7
11	Garnet (Gem)	Kg.	1	104	40	34
12	Graphite (Rom)	Tonnes	0	0	0	0
13	Gypsum	Tonnes	210361	277297	233478	185601
14	Jasper	Tonnes	313	932	1010	702
15	Kaolin (Total)	Tonnes	11204	13535	14387	14816
16	Kaolin (Natural) (17)	Tonnes	11204	13535	14387	14816
17	Kyanite	Tonnes	0	0	0	0
18	Lime Stone	000 Tonnes	1694	1445	1852	1444
19	Mica Crude (P)	Tonnes	4	2	1	0
20	Mica waste & Scrap(5)	Tonnes	0	0	0	0
21	Ochre	Tonnes	28157	21798	18604	26890
22	Prophyllite	Tonnes	16	16	5	0
23	Quartz	Tonnes	5596	3688	4382	3628
24	Quartzite	Tonnes	1364	1220	750	660
25	Silica Sand	Tonnes	10665	9394	9294	11898
26	Steatite	Tonnes	35271	35974	56975	32288
27	Vermiculite	Tonnes	0	0	0	0
28	Wollastonite	Tonnes	11628	10440	9805	9687
29	Laterite	Tonnes	6640	5875	6670	7960
30	Sillimanite	Tonnes	4	5	6	4

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Contd...

Table - 31

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 2001

S.No.	Item	Unit as per IBM Nagpur	May	June	July	August
1	2	3	8	9	10	11
11	Garnet (Gem)	Kg.	25	47	6	19
12	Graphite (Rom)	Tonnes	0	0	0	0
13	Gypsum	Tonnes	186798	209132	217246	220365
14	Jasper	Tonnes	412	330	454	432
15	Kaolin (Total)	Tonnes	15040	16339	10291	8132
16	Kaolin (Natural)(17)	Tonnes	15040	16339	10291	8132
17	Kyanite	Tonnes	0	0	0	0
18	Lime Stone	000 Tonnes	1752	1701	1576	1714
19	Mica Crude (P)	Tonnes	1	1	1	0
20	Mica waste & Scrap(5)	Tonnes	0	0	6	5
21	Ochre	Tonnes	50760	45905	26587	29041
22	Prophyllite	Tonnes	0	20	0	0
23	Quartz	Tonnes	3591	2721	2508	3823
24	Quartzite	Tonnes	631	1260	272	657
25	Silica Sand	Tonnes	7019	7029	6223	7587
26	Steatite	Tonnes	37641	40301	27475	26297
27	Vermiculite	Tonnes	0	0	0	0
28	Wollastonite	Tonnes	10348	10417	13340	12716
29	Laterite	Tonnes	5400	9490	6530	7935
30	Sillimanite	Tonnes	4	0	3	2

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Contd...

Table - 31

Monthwise Industrial Production of
Selected Items of Mining Sector
During The Year 2001

S.No.	Item	Unit as per IBM Nagpur	Sep.	Oct.	Nov.	Dec.	Total
1	2	3	12	13	14	15	16
11	Garnet (Gem)	Kg.	24	66	149	95	610
12	Graphite (Rom)	Tonnes	0	0	0	0	0
13	Gypsum	Tonnes	244011	196500	233363	252261	2666413
14	Jasper	Tonnes	437	373	373	492	6260
15	Kaolin (Total)	Tonnes	13168	15849	13562	15936	162259
16	Kaolin (Natural)(17)	Tonnes	13168	15849	13562	15936	162259
17	Kyanite	Tonnes	0	0	0	0	0
18	Lime Stone	000 Tonnes	1903	1856	1714	1929	20580
19	Mica Crude (P)	Tonnes	0	0	13	17	40
20	Mica waste & Scrap(5)	Tonnes	5	5	61	98	180
21	Ochre	Tonnes	32721	66912	38070	41102	426547
22	Prophyllite	Tonnes	0	30	29	36	152
23	Quartz	Tonnes	3115	3757	4801	5265	46875
24	Quartzite	Tonnes	1055	891	536	500	9796
25	Silica Sand	Tonnes	7830	7319	8923	13257	106438
26	Steatite	Tonnes	25895	33245	39798	39290	430450
27	Vermiculite	Tonnes	0	0	0	0	0
28	Wollastonite	Tonnes	13203	10576	9658	10992	132810
29	Laterite	Tonnes	8010	5605	6000	6900	83015
30	Sillimanite	Tonnes	0	0	6	0	34

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Table - 32

Monthwise and Yearwise Value Of Rajasthan all Minerals
(Excluding Atomic Minerals and Minor Minerals)
Year 1998 to 2001

(Rs. '000)

Month	YEAR			
	1998	1999	2000	2001
1	2	3	4	5
January	621465	628650	799939	770957
Feburary	628168	727174	906710	790207
March	659755	720825	939046	999796
April	483781	691980	759439	639960
May	578027	646868	678434	745912
June	644845	685264	747397	829711
July	699901	736824	681936	853415
August	609802	726919	773704	723900
September	604363	713487	767362	954062
October	593202	721636	838510	921384
November	668564	625304	793027	895590
December	679109	721740	751191	919103
				(P)
Annual Value	7470982	8346671	9436695	10043997

):- Provisional

SOURCE - INDIAN BUREAU OF MINES, NAGPUR

Table - 33

Month wise Industrial Production of
Electricity Sector of Gross Generation
(State owned and Partnership Project)/
Net Generation/ Energy Purchases/ Total Energy
Available/Net Energy Available to the State (MKW Unit)
Year 1998

Month	Gross Generation	Net Generation	Energy Purchases	Total Energy Available (col. 3+4)	Net Energy Available to the State
1	2	3	4	5	6
January	1057.802	981.779	1143.191	2124.970	1974.342
Feburary	929.382	864.610	1134.463	1999.073	1865.482
March	978.029	911.714	1110.379	2022.093	1881.147
April	873.627	816.189	990.665	1806.854	1690.816
May	844.298	790.521	999.440	1789.961	1671.145
June	853.964	791.751	956.094	1747.845	1637.014
July	861.747	802.926	919.044	1721.970	1599.888
August	927.217	858.717	1086.503	1945.220	1833.648
September	956.253	886.587	867.107	1753.694	1641.937
October	876.340	811.628	862.932	1674.560	1576.070
November	1140.167	1050.018	930.804	1980.822	1877.822
December	1195.888	1105.946	1174.027	2279.973	2163.470
Grand Total	11494.714	10672.386	12174.649	22847.035	21412.781

SOURCE :- RAJASRHAN ELECTRICITY BOARD, JAIPUR

Table - 34.

Month wise Industrial Production of
Electricity Sector of Gross Generation
(State owned and Partnership Project)/
Net Generation/ Energy Purchases/ Total Energy
Available/Net Energy Available to the State (MKW Unit)
Year 1999

Month	Gross Generation	Net Generation	Energy Purchases	Total Energy Available (col. 3+4)	Net Energy Available to the State
1	2	3	4	5	6
January	1194.859	1102.905	1230.798	2333.703	2209.270
Feburary	1077.688	993.821	1057.022	2050.843	1949.069
March	1162.581	1072.823	1073.842	2146.665	2035.755
April	1045.097	963.434	932.171	1895.605	1790.378
May	941.882	865.932	1102.166	1968.098	1848.658
June	831.052	769.085	1102.853	1871.938	1769.777
July	1041.192	958.021	933.993	1892.014	1778.004
August	1064.671	985.344	992.952	1978.296	1877.296
September	1104.785	1020.608	1024.674	2045.282	1941.714
October	1007.909	929.768	962.524	1892.292	1796.127
November	1152.333	1065.729	1013.183	2078.912	1937.530
December	1165.425	1080.809	994.047	2074.856	1958.708
Grand Total	12789.474	11808.279	12420.225	24228.504	22892.286

SOURCE :- RAJASRHAN ELECTRICITY BOARD, JAIPUR

Table - 35

Month wise Industrial Production of
Electricity Sector of Gross Generation
(State owned and Partnership Project)/
Net Generation/ Energy Purchases/ Total Energy
Available/Net Energy Available to the State (MKW Unit)
Year 2000

Month	Gross Generation	Net Generation	Energy Purchases	Total Energy Available (col. 3+4)	Net Energy Available to the State
1	2	3	4	5	6
January	1119.889	1034.387	1164.157	2198.544	2071.959
Feburary	1032.229	948.696	1180.446	2129.142	2021.327
March	1132.658	1042.114	1365.635	2407.749	2283.160
April	1641.252	900.878	1069.418	1970.296	1834.422
May	1933.669	979.836	1192.431	2172.267	2026.067
June	1984.083	860.427	1249.875	2110.302	1979.235
July	1977.168	917.412	970.563	1887.975	1762.463
August*	2088.656	892.179	978.411	1870.590	N. R.
September*	2081.384	966.029	907.500	1873.529	N. R.
October*	2007.422	1118.569	868.887	1987.456	N. R.
November*	1985.085	1161.734	975.326	2137.060	N. R.
December*	1932.244	1108.908	1041.690	2150.598	N. R.
Grand Total	20915.739	11931.169	12964.339	24895.508	13978.633

* :- Provisional SOURCE :- RAJASRHAN ELECTRICITY BOARD, JAIPUR

Table - 36

Month wise Industrial Production of
Electricity Sector of Gross Generation
(State owned and Partnership Project)/
Net Generation/ Energy Purchases/ Total Energy
Available/Net Energy Available to the State (MKW Unit)
Year 2001

(Provisional)

Month	Gross Generation	Net Generation	Energy Purchases	Total Energy Available (col. 3+4)	Net Energy Available to the State
1	2	3	4	5	6
January	1722.271	998.291	1044.158	2042.449	N.R.
February	1508.362	901.013	1011.939	1912.952	N.R.
March	1646.411	1016.428	1182.855	2199.283	N.R.
April	1501.142	906.757	906.643	1813.400	N.R.
May	1700.631	840.277	1046.159	1886.436	N.R.
June	1996.322	957.834	887.080	1844.914	N.R.
July	1875.587	847.615	821.851	1669.466	N.R.
August	2071.300	928.778	848.180	1776.958	N.R.
September	2361.332	1226.486	762.285	1988.771	N.R.
October	2048.466	1178.303	906.062	2084.365	N.R.
November	1930.091	1124.534	1051.806	2176.340	N.R.
December	1948.786	1149.911	1096.742	2246.653	N.R.
Grand Total	22310.701	12076.227	11565.760	23641.987	N.R.

N.R.:--Note Recived

SOURCE :- RAJASRHAN ELECTRICITY BOARD, JAIPUR