

Position of stock and flow of Fossil fuels in States during 2022-23

Sl. No.	State	Coal					Petroleum/Crude Oil					In Million Tonnes				In Million Cubic Meter				
		Openi ng.Stoc k	Add itio n	Upwar d Reapp raisals	Redu ction	Closin g.Stoc k	Openin g.Stock	Additi on	Reducti on	Downw ard Reappr aisals	Closing .Stock	Openi ng.Stoc k	Addit ion	Redu ction	Closin g.Stoc k	Openin g.Stock	Addit ion	Reduc tion	Downw ard Reappr aisals	Closi ng.St ock
1	Andhra Pradesh						0.01	0.02	0.02		0.01					72.95	644.03	644.03		72.95
2	Arunachal Pradesh	31.23	0		0	31.23	1.41	0.08	0.04		1.45					2.81	0	0.06		2.75
3	Assam	462.81	0		0.2	462.61	147.71	0	4.08		143.63					160234	0	3557		156677
4	Bihar																			
5	Chhattisgarh	17218.31	0		181.37	17036.94														
6	Goa																			
7	Gujarat						110.84	6.56	4.72		112.68	3470.78	0	12.3	3458.48	56517.8	0	916.4	1017.8	54583.6
8	Haryana																			
9	Himachal Pradesh																			
10	Jharkhand	11640.85	0		156.63	11484.22														
11	Karnataka																			
12	Kerala																			
13	Madhya Pradesh	1949.79	256.06		151.73	2054.12														
14	Maharashtra	5602.34	0		63.82	5538.52														
15	Manipur																			
16	Meghalaya	132.43		0.45	0.095	132.78														
17	Mizoram																			
18	Nagaland	628.06	0		0.29	627.77	598.98	0	0		598.98									
19	Odisha	43465.56	0		415.82	43049.74														
20	Punjab																			
21	Rajasthan						25.4	0.94	5.07		21.27	1115.07	7035.21	10.35	8139.93	12214.84	1028.4	2351.47		10891.77
22	Sikkim	0.72	0		0	0.72														
23	Tamil Nadu											425.22	0	21.57	403.65					

24	Telangana	9378.87	0		69.26	9309.6														
25	Tripura														30233	1184	1675.24		29741.76	
26	Uttar Pradesh	90.87	5.6		20.54	75.93														
27	Uttarakhand																			
28	West Bengal	17016.05	0		32.8	16983.25														
29	Jammu and Kashmir	0	0.01		0.01	0					5	0	0	5						
30	Ladakh																			
		107617.89	261.67	2882.89	1092.57	107617.90	884.35	7.60	13.93		878.02	5016.07	7035.21	44.22	12007.06	259275.40	2856.43	9144.20	665.00	251969.83

Note: Government/Private bifurcation wherever not available had been listed under Private extraction
The variations, if any, in closing stock is due to rounding off of fractions into million tons.

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes

[illegible]

40	Ni-Co-Cr bearing Magnetite																		
41	W. Clay	0	0.097		0.098		-0.0004												
42	Siderite																		
43	Salt																		

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

In violet colour - Gold in kg

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes

[illegible]

34	Sillimanite																		
35	Illemenite																		
36	Leucoxene																		
37	Rutile																		
38	Zircon																		
39	Monazite																		
40	Ni-Co-Cr bearing Magnetite																		
41	W. Clay																		
42	Siderite																		
43	Salt																		

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

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Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes

[illegible]

32	Fluorite	11.61	0		0		11.61												
33	Sand Stowing																		
34	Sillimanite																		
35	Illemenite																		
36	Leucoxene																		
37	Rutile																		
38	Zircon																		
39	Monazite																		
40	Ni-Co-Cr bearing Magnetite																		
41	W. Clay																		
42	Siderite	4.65	0		0		4.65												
43	Salt													0.03	0		0.000 4		0.03

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

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C.S- Closing stock

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes

[illegible]

28	Tin Metal																	
29	Auriferous Quartz																	
30	W. Shale																	
31	Diamond																	
32	Fluorite																	
33	Sand Stowing																	
34	Sillimanite												0.6 8	0		0.02		0.6 6
35	Illemenite												3.6 1	0		0.13		3.4 8
36	Leucoxene												0.0 1	0		0		0.0 1
37	Rutile												0.2	0		0.00 2		0.2
38	Zircon												0.4 8	0		0.00 4		0.4 7
39	Monazite												0.0 1	0		0		0.0 1
40	Ni-Co-Cr bearing Magnetite																	
41	W. Clay																	
42	Siderite																	
43	Salt																	

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes

[illegible]

29	Auriferous Quartz																		
30	W. Shale																		
31	Diamond	768622. 46	0		0		768622. 46												
32	Fluorite							0.22	0		0.000 9		0.22						
33	Sand Stowing							0.8	0		0.1		0.7						
34	Sillimanite							0.51	0		0.001		0.51						
35	Illemenite																		
36	Leucoxene																		
37	Rutile																		
38	Zircon																		
39	Monazite																		
40	Ni-Co-Cr bearing Magnetite																		
41	W. Clay																		
42	Siderite																		
43	Salt																		

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

In Blue colour - Diamond in Carat

In violet colour - Gold in kg

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes

[illegible]

26	Titaniferrous Magnetite																								
27	Tin Ore																								
28	Tin Metal																								
29	Auriferous Quartz																								
30	W. Shale																								
31	Diamond																								
32	Fluorite																								
33	Sand Stowing																								
34	Sillimanite																								
35	Illemenite																								
36	Leucoxene																								
37	Rutile																								
38	Zircon																								
39	Monazite																								
40	Ni-Co-Cr bearing Magnetite							18.6	0		0		18.6												
								9					9												
41	W. Clay																								
42	Siderite																								
43	Salt																								

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

Particulars:-

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Add- Addition in stock

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C.S- Closing stock

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes

[illegible]

28	Tin Metal																		
29	Auriferous Quartz																		
30	W. Shale																		
31	Diamond																		
32	Fluorite																		
33	Sand Stowing																		
34	Sillimanite																		
35	Illemenite													0.04	0		0.04		0
36	Leucoxene																		
37	Rutile													0.002	0		0.00 1		0.001
38	Zircon													0.02	0		0.00 3		0.018
39	Monazite													0.009	0		0.00 1		0.008
40	Ni-Co-Cr bearing Magnetite																		
41	W. Clay																		
42	Siderite																		
43	Salt																		

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

Particulars:-

O.S-Opening stock

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C.S- Closing stock

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes

[illegible]

31	Diamond																		
32	Fluorite																		
33	Sand Stowing	0	0		0.29		-0.29												
34	Sillimanite																		
35	Illemenite																		
36	Leucoxene																		
37	Rutile																		
38	Zircon																		
39	Monazite																		
40	Ni-Co-Cr bearing Magnetite																		
41	W. Clay																		
42	Siderite																		
43	Salt																		

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Major Minerals in States during 2022-23

In Million Tonnes

[illegible]

25	Martilised Magnetitic Iron Ore																								
26	Titaniferrous Magnetite																								
27	Tin Ore																								
28	Tin Metal																								
29	Auriferous Quartz																								
30	W. Shale																								
31	Diamond																								
32	Fluorite																								
33	Sand Stowing							N A	0		1422138 .66		NA												
34	Sillimanite																								
35	Illemenite																								
36	Leucoxene																								
37	Rutile																								
38	Zircon																								
39	Monazite																								
40	Ni-Co-Cr bearing Magnetite																								
41	W. Clay																								
42	Siderite																								
43	Salt																								

Note: Government/Private bifurcation wherever not available had been listed under Private extraction.

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

In Red colour- in CuM

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Consolidated position of stock and flow of Major Minerals in states during 2022-23

Sl. No.	State	O.S	Add	in Million Tonnes		
				Up Reap	Red	C.S
1	Limestone	90553.16	4202.47	5.36	409.32	94351.13
2	Magnesite	314.18	0.00	0.00	0.11	314.03
3	Bauxite	1101.22	10.25	0.00	23.89	1087.59
4	Chromite	62.23	0.00	0.00	3.68	58.54
5	Copper Ore	152.82	0.46	0.00	3.28	150.00
6	Iron Ore	7893.37	405.52	0.00	275.51	8023.38
7	Manganese	179.83	0.17	0.00	2.98	177.04
8	Gold	71.55	112270.00	0.00	5.49	112336.06
9	Silver	78.86	0.00	0.00	0.10	78.76
10	Lead-Zinc Ore	25.62	0.00	0.00	3.37	22.25
11	Garnet	0.07	0.00	0.00	0.05	0.02
12	Marl	36.68	0.00	0.00	0.59	36.09
13	Vermiculite	2.23	0.00	0.00	0.00	2.23
14	Graphite	8.97	3.58	0.00	0.20	12.35
15	Beach Sand Minerals	0.00	0.00	0.00	0.00	0.00
16	Base Metals	1.05	0.00	0.00	0.00	1.05
17	Talc	0.15	0.00	0.00	0.00	0.15
18	Rock Phosphate	78.45	0.00	0.00	1.71	76.74
19	Wollastonite	4.10	0.00	0.00	0.09	4.01
20	Selenite	0.91	0.00	0.00	0.00	0.91
21	Siliceous earth	4.18	0.00	0.00	0.04	4.14
22	Aluminous Laterite	0.00	0.00	0.00	0.16	0
23	Kyanite	5.81	0.00	0.00	0.00	5.81
24	Lime shell	0.00	0.00	0.00	0.00	0
25	Martilised Magnetitic Iron Ore	0.00	0.00	0.00	0.10	0
26	Titaniferrous Magnetite	0.00	0.00	0.00	0.00	0
27	Tin Ore	0.00	0.00	0.00	0.00	0.0038
28	Tin Metal	0.00	0.00	0.00	0.00	0.000154
29	Auriferous Quartz	0.00	0.00	0.00	0.00	0
30	W. Shale	0.98	0.03	0.00	0.13	0.88
31	Diamond	768622.46	0.00	0.00	0.00	768622.46
32	Fluorite	11.83	0.00	0.00	0.00	11.83
33	Sand Stowing	0.80	0.00	0.00	1422139.05	0.41
34	Sillimanite	14.79	0.00	0.00	0.02	14.77
35	Illemenite	3.65	0.00	0.00	0.17	3.48
36	Leucoxene	0.01	0.00	0.00	0.00	0.01
37	Rutile	0.20	0.00	0.00	0.00	0.201

38	Zircon	0.50	0.00	0.00	0.01	0.488
39	Monazite	0.02	0.00	0.00	0.00	0.018
40	Ni-Co-Cr bearing Magnetite	18.69	0.00	0.00	0.00	18.69
41	W. Clay	0.00	0.10	0.00	0.10	-0.0004
42	Siderite	4.65	0.00	0.00	0.00	4.65
43	Salt	0.03	0.00	0.00	0.00	0.03

In Blue colour - Diamond in Carat

In violet colour - Gold

Red colour - in Cum

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Minor Minerals in States during 2022-23

Million Tonnes/Million Cubic Meter[illegible]

[illegible]

78	Stone Dust																
79	Dolostone																
80	Dolostone (Ballast) (Gitti)																
81	Diatomaceous Earth																
82	Nepheline Syenite																
83	Steatite																
84	Serpentine																
85	Masonry Stone																
86	Pulverized Sand																
87	Aggregate					0.15	0.59	0.57	0.17								

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

M3 in red colour (mcm)

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Minor Minerals in States during 2022-23

Million Tonnes/Million Cubic Meter[illegible]

85	Masonary Stone																
86	Pulverized Sand																
87	Aggregate																

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

Particulars:-

- O.S-Opening stock
- Add- Addition in stock
- Up Reap- Upward Reappraisals
- Red- Reduction if stock
- Down Reap- Downward Reappraisals
- C.S- Closing stock

Position of stock and flow of Minor Minerals in States during 2022-23

Million Tonnes/Million Cubic Meter

Sl. No.	State	Himachal Pradesh				Jharkhand					Karnataka				Kerala			
		O.S	Add	Red	C.S	O.S	Add	Up Reaping	Red	C.S	O.S	Add	Red	C.S	O.S	Add	Red	C.S
1	Gypsum																	
2	Dolomite										11.91	4.16	1.33	14.74				
3	Quartzite					8.94	0		0.29	8.65	0.32	0.00	0.00	0.32				
4	Marble																	
5	Barytes										0.085	0.00	0.00	0.085				
6	China Clay										0.06	0.00	0.00	0.06	5.27	0	0.37	4.9
7	Decorative Building Stone																	
8	Mineral Sand																	
9	Pyrophyllite																	
10	RBM	44.34	3.68	4.38	43.64													
11	Aluminous Clay										0.03	0.00	0.00	0.03				
12	Kaolinc include ball clay/white clay										0.19	0.00	0.02	0.17				
13	Clay																	
14	Corundum																	
15	Dunite										3.52	0.00	0.14	3.38				
16	Feldspar										0.18	0.00	0.00	0.18				
17	Fire clay																	
18	Import Sand																	
19	Fuller's Earth										0	0.00	0.34	Nil				
20	Sand stone										0.05	0.00	0.00	0.05				
21	Lime shell										21.5	0.00	0.00	21.5	0	0	0	0
22	Bentonite																	
23	Calcite																	
24	Mica																	
25	Ochre																	
26	Quartz										1.35	0.00	0.07	1.28				
27	Silica Sand										0.09	0.00	0.04	0.05	0.31	0.01	0.04	0.28

28	Talc-Steatite-Soapstone																	
29	Ball Clay																	
30	Phyllite																	
31	Laterite										3.9	7.2 6	1.24	9.92	0.67	0.98	1	0.64
32	Lime kankar																	
33	Chalk																	
34	Cubes & Kerbs																	
35	Mosaic Chips																	
36	Slate	0.057	0	0.001	0.056													
37	Moulding Sand																	
38	Black Stone																	
39	Jambha Chira																	
40	Gravel					0	0	0.16	0.006	0.15								
41	River Sand														0	0	0	0
42	Clay Major																	
43	Shale	2.13	0	0.9	1.23						0	0.0 0	0.01	Nil				
44	Diaspore																	
45	Jalwa Quartz																	
46	Limestone																	
47	Granite														110507		478	110029
48	Granite (in MMT)					0.26	0		0	0.26					486.83	49.41	30	506.24
49	Brick Earth																	
50	Road Metal																	
51	Black Granite										10.83	3.3 7	0.14	14.06				
52	Sand														0	0.37	0.37	0
53	Stone	20.16	2.34	2.68	19.82	1000.55	0		35.38	965.17								
54	C. Granite																	
55	L. Stone Slabs																	
56	Roughstone	7.06	0.1	0.1	7.06													
57	Murum/Bajri	27.70	2.29	3.55	26.44	15654.91	0		0	15654.91								
58	Building Stone	0.59	0	0.03	0.56													
59	Ordinary Earth														0	19.54	19.54	0
60	Green Granite										7.02	0.3 6	0.05	7.33				
61	Grey Granite										125.69	9.7 4	0.77	134.66				
62	Multi-Colour Granite										4.57	4.0 7	0.08	8.56				
63	Basalt																	
64	Sapphire																	
	Boulder (include with RBM in Sl. No. 10)																	
	Stone Chips (include with RBM in Sl. No. 10)																	
	Kankar (include with RBM in Sl. No. 10)																	
	Pebbles (include with RBM in Sl. No. 10)																	
	Shingle(include with RBM in Sl. No. 10)																	

65	Pink Granite										29.76	6.21	0.30	35.67				
66	Pink Porphyry										2.53	2.62	0.03	5.11				
67	Shahabad Stone										0.07	7.19	0.70	6.56				
68	Tiger black										0.09	0.00	0.002	0.09				
69	Waste rocks generated in ornamental																	
70	Waste rocks										18.97	1.01	0.64	19.35				
71	White Quartz										0.95	0.00	0.04	0.91				
72	Ordinary Building Stone by Works Dett.																	
73	Brick Clay														0	0.25	0.25	0
74	Ordinary Sand (Category-I)										99.06	7.60	3.58	103.08				
75	Ordinary Sand (Category-II)																	
76	Red Morrum																	
77	Sized dimentional Stone																	
78	Stone Dust																	
79	Dolostone																	
80	Dolostone (Ballast) (Gitti)																	
81	Diatomaceous Earth																	
82	Nepheline Syenite																	
83	Steatite										0.5	0.00	0.003	0.5				
84	Serpentine																	
85	Masonry Stone																	
86	Pulverized Sand	0.76	0.02	0.086	0.69													
87	Aggregate	0	0	0	0													

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

M3 in red colour (mcm)

cum in blue colour

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Minor Minerals in States during 2022-23

Million Tonnes/Million Cubic Meter

Sl. No	State	Madhya Pradesh				Maharashtra				Meghalaya						Mizoram			
		O.S	Add	Red	C.S	O.S	Add	Red	C.S	O.S	Add	Up App	Red	Down App	C.S	O.S	Add	Red	C.S
1	Gypsum																		
2	Dolomite					5.76	0	0.03	5.73										
3	Quartzite																		
4	Marble																		
5	Barytes																		
6	China Clay																		
7	Decorative Building Stone																		
8	Mineral Sand																		
9	Pyrophyllite					0.01	0	0.006	0.01										
10	RBM					0	0	108.46	-108.46	17.84	1.1		1.6	9.53	7.82				
11	Aluminous Clay																		
12	Kaolinc include ball clay/white clay																		
13	Clay					0	0	5.06	-5.06	96.68	0		0		96.68				
14	Corundum																		
15	Dunite																		
16	Feldspar																		
17	Fire clay																		
18	Import Sand																		
19	Fuller's Earth																		
20	Sand stone																		
21	Lime shell																		
22	Bentonite																		
23	Calcite																		
24	Mica																		
25	Ochre																		
26	Quartz																		
27	Silica Sand					7.63	0	0.94	6.69										
28	Talc-Steatite-Soapstone																		
29	Ball Clay																		
30	Phyllite																		
31	Laterite					0	0	1.6	-1.6										
32	Lime kankar																		
33	Chalk																		
34	Cubes & Kerbs																		
35	Mosaic Chips																		
36	Slate																		
37	Moulding Sand																		
38	Black Stone																		
39	Jambha Chira					0	0	2.52	-2.52										
40	Gravel																		
41	River Sand									11.19	0	0.223	1.166		10.03				

[illegible]

85	Masonary Stone																	
86	Pulverized Sand																	
87	Aggregate																	

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

Particulars:-

- O.S-Opening stock
- Add- Addition in stock
- Up Reap- Upward Reappraisals
- Red- Reduction if stock
- Down Reap- Downward Reappraisals
- C.S- Closing stock

Position of stock and flow of Minor Minerals in States during 2022-23

Million Tonnes/Million Cubic Meter[illegible]

[illegible]

82	Nepheline Syenite																
83	Steatite																
84	Serpentine													0.59	0.57	0.47	0.69
85	Masonary Stone													-194.5	24.77	128.70	-298.43
86	Pulverized Sand																
87	Aggregate																

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

M3 in red colour (mcm)

cum in blue colour

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Minor Minerals in States during 2022-23

Million Tonnes/Million Cubic Meter[illegible]

[illegible]

85	Masonary Stone																
86	Pulverized Sand																
87	Aggregate																

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

M3 in red colour (mcm)

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Minor Minerals in States during 2022-23

Million Tonnes/Million Cubic Meter[illegible]

[illegible]

86	Pulverized Sand												
87	Aggregate												

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

M3 in red colour (mcm)

cum in blue colour

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Position of stock and flow of Minor Minerals in States during 2022-23

Million Tonnes/Million Cubic Meter

Sl. No.	State	Jammu and Kashmir				Ladakh			
		O.S	Add	Red	C.S	O.S	Add	Red	C.S
1	Gypsum	41.94	0	1.51	40.43				
2	Dolomite	67.37	0	0	67.37				
3	Quartzite	5.78	0	0	5.78				
4	Marble	40.72	0	0	40.72	2.7	0	0	2.7
5	Barytes								
6	China Clay								
7	Decorative Building Stone								
8	Mineral Sand								
9	Pyrophyllite								
10	RBM	164.45	5.44	15.28	154.61	0	3.46	3.46	0
11	Aluminous Clay								
12	Kaoline include ball clay/white clay								
13	Clay								
14	Corundum								
15	Dunite								
16	Feldspar								
17	Fire clay								
18	Import Sand								
19	Fuller's Earth								
20	Sand stone								
21	Lime shell								
22	Bentonite								
23	Calcite								
24	Mica								
25	Ochre								
26	Quartz								
27	Silica Sand								
28	Talc-Steatite-Soapstone								
29	Ball Clay								
30	Phyllite								
31	Laterite								
32	Lime kankar								
33	Chalk								
34	Cubes & Kerbs								
35	Mosaic Chips								
36	Slate								
37	Moulding Sand								
38	Black Stone								
39	Jambha Chira								
40	Gravel								
41	River Sand								
42	Clay Major								

43	Shale								
44	Diaspore								
45	Jalwa Quartz								
46	Limestone								
47	Granite	0.002	0	0	0.002				
48	Granite (in MMT)					111.5	0	0	111.5
49	Brick Earth								
50	Road Metal								
51	Black Granite								
52	Sand								
53	Stone								
54	C. Granite								
55	L. Stone Slabs								
56	Roughstone								
57	Murum/Bajri								
58	Building Stone								
59	Ordinary Earth								
60	Green Granite								
61	Grey Granite								
62	Multi-Colour Granite								
63	Basalt								
64	Sapphire	0	2.4	2.4	0				
	Boulder (include with RBM in Sl. No. 10)								
	Stone Chips (include with RBM in Sl. No. 10)								
	Kankar (include with RBM in Sl. No. 10)								
	Pebbles (include with RBM in Sl. No. 10)								
	Shingle(include with RBM in Sl. No. 10)								
65	Pink Granite								
66	Pink Porphyry								
67	Shahabad Stone								
68	Tiger black								
69	Waste rocks generated in ornamental								
70	Waste rocks								
71	White Quartz								
72	Ordinary Building Stone by Works Dett.								
73	Brick Clay	0	4.65	4.65	0				
74	Ordinary Sand (Category-I)								
75	Ordinary Sand (Category-II)								
76	Red Morrum								
77	Sized dimentional Stone								
78	Stone Dust								
79	Dolostone								
80	Dolostone (Ballast) (Gitti)								
81	Diatomaceous Earth								
82	Nepheline Syenite								
83	Steatite								
84	Serpentine								
85	Masonary Stone								

86	Pulverized Sand								
87	Aggregate								

The variations, if any, in closing stock is due to rounding off of fractions into million tons.

kg in green colour

M3 in red colour (mcm)

Particulars:-

O.S-Opening stock

Add- Addition in stock

Up Reap- Upward Reappraisals

Red- Reduction if stock

Down Reap- Downward Reappraisals

C.S- Closing stock

Consolidated position of stock and flow of Minor Minerals in states during 2022-23

in Million Tonnes

Sl. No.	State	O.S	Add	Red	C.S
1	Gypsum	47.6	1.06	6.77	41.89
2	Dolomite	2409.58	29.38	8.726	2430.22
3	Quartzite	251599.476	71.55	5950.638	245711.743
4	Marble	562.98	6.59	13.85	555.72
5	Barytes	47.425	0.02	2.8372	44.615
6	China Clay	435.29	27.18	9.5902	452.86
7	Decorative Building Stone	13413124.47	164.52	31523.64	13381765.35
8	Mineral Sand	162.97	0	0.37	162.6
9	Pyrophyllite	4.13	3.68	0.075	7.73
10	RBM	51913.28	13.68	6032.24	45877.38
11	Aluminous Clay	0.03	0	0	0.03
12	Kaolinc include ball clay/white clay	0.43	0	0.05	0.38
13	Clay	200149.319	7.54	47005.42	153054.76
14	Corundum	0	0	0	0
15	Dunite	5.7	0	0.19	5.53
16	Feldspar	184.83	21.05	10.14	195.74
17	Fire clay	16307081.98	0.06	274188.93	16032893.13
18	Import Sand	0	0	0	0
19	Fuller's Earth	3.68	0	0.62	3.4
20	Sand stone	1453.2	22.57	27215370.98	1449.44
21	Lime shell	21.5	0	0	21.5
22	Bentonite	73.15	6.74	3.84	76.06
23	Calcite	1.17	0.69	0.044	1.82
24	Mica	1.33	1.08	0.05	2.36
25	Ochre	52.85	15.04	3.36	64.53
26	Quartz	79.73	86.67	2.3	164.1
27	Silica Sand	1312.45	21.16	11.881	1321.73
28	Talc-Steatite-Soapstone	143.24	13.49	2.55	154.18
29	Ball Clay	51.85	0.23	6.71	45.37
30	Phyllite	-0.33	0	1.99	-2.32
31	Laterite	26.61	9.24	8.86	26.98
32	Lime kankar	12032692.32	2.73	467297.76	11565397.29
33	Chalk	152.52	0	0.28	152.24
34	Cubes & Kerbs	4.24	3.41	0.14	7.51
35	Mosaic Chips	1.99	0	0.15	1.84
36	Slate	8.557	0	0.014	8.536
37	Moulding Sand	0	0	0	0
38	Black Stone	18873671.96	0	259710.57	18613961.39
39	Jambha Chira	0	0	2.52	-2.52
40	Gravel	148.698	26.524	88.796	86.592
41	River Sand	11.19	0	0.223	1.166
42	Clay Major	0	0	0	0
43	Shale	15.7	0	0.92	14.79
44	Diaspore	0.459	0	0.01	0.45

45	Jalwa Quartz	2.89	0	0	2.89
46	Limestone	160.78	12.59	0.74	89.26
47	Granite	58640205.22	24569	128665.44	58536108.78
48	Granite (in MMT)	19588.95	49.41	30.58	19583.54
49	Brick Earth	1.84	0	0	0
50	Road Metal	954.14	137.02	151.61	939.55
51	Black Granite	372915.5	8.79	5067.17	367857.12
52	Sand	1278.011	1.653	113.963	671.87
53	Stone	1191.71	3.62	19.634	210.496
54	C. Granite	228.58	20.84	1.32	248.11
55	L. Stone Slabs	65.28	1.5	13.76	53.02
56	Roughstone	1353798947	0.1	43159178.1	1310639769
57	Murum/Bajri	15682.61	2.29	77.69	-47.7
58	Building Stone	0.59	0	0.03	0.56
59	Ordinary Earth	0	19.54	19.54	0
60	Green Granite	7.02	0.36	0.05	7.33
61	Grey Granite	125.69	9.74	0.77	134.66
62	Multi-Colour Granite	4.57	4.07	0.08	8.56
63	Basalt	13.42	0	1.22	12.2
64	Sapphire	0	2.4	2.4	0
	Boulder (include with RBM in Sl. No. 10)				
	Stone Chips (include with RBM in Sl. No. 10)				
	Kankar (include with RBM in Sl. No. 10)				
	Pebbles (include with RBM in Sl. No. 10)				
65	Pink Granite	29.76	6.21	0.3	35.67
66	Pink Porphyry	2.53	2.62	0.03	5.11
67	Shahabad Stone	0.07	7.19	0.7	6.56
68	Tiger black	0.09	0	0.002	0.09
69	Waste rocks generated in ornamental	0	0	0	0
70	Waste rocks	18.97	1.01	0.64	19.35
71	White Quartz	0.95	0	0.04	0.91
72	Ordinary Building Stone by Works Dett.	0	0	0	0
73	Brick Clay	0	4.9	4.9	0
74	Ordinary Sand (Category-I)	99.06	7.6	11.83	94.83
75	Ordinary Sand (Category-II)	0	0	2.1	-2.1
76	Red Morrum	0	0	0.035	-0.035
77	Sized dimentional Stone	0	0	0.12	-0.12
78	Stone Dust	0	0	0.13	-0.13
79	Dolostone	0	0	0.02	-0.02
80	Dolostone (Ballast) (Gitti)	0	0	15.34	-15.34
81	Diatomaceous Earth	0.48	0	0	0.48
82	Nepheline Syenite	19.03	0	0	19.03
83	Steatite	0.507	0	0.003	0.507
84	Serpentine	0.59	0.57	0.47	0.69
85	Masonary Stone	-194.5	24.77	128.7	-298.43
86	Pulverized Sand	0.76	0.02	0.086	0.69
87	Aggregate	0.15	0.59	0.57	0.17

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