

National Mineral Inventory, 2015

Table No. 4.13 : Reserves/Resources of Minerals as on 1-04-2015 : Karnataka

Mineral	Unit	Reserves			Total (A)	Remaining Resources							Total (B)	Total Resources (A+B)
		Proved	Probable			Feasibility STD211	Pre-feasibility		Measured STD331	Indicated STD332	Inferred STD333	Reconnaissance STD334		
		STD111	STD121	STD122			STD221	STD222						
Asbestos	tonne	0	0	0	0	0	0	0	0	2441037	5841420	0	8282457	8282457
Barytes	tonne	0	0	0	0	78296	136220	14252	0	0	15175	0	243943	243943
Bauxite	000 tonnes	126	1123	3140	4389	2468	864	10	82	2220	35603	0	41246	45635
Calcite	tonne	0	0	0	0	31800	0	15900	0	14400	51547	0	113647	113647
China clay	000 tonnes	330	472	0	802	1768	747	2683	220360	443	24803	6030	256834	257636
Chromite	000 tonnes	315	340	72	727	300	230	96	0	20	259	0	905	1631
Copper														
Ore	000 tonnes	314	0	557	872	64	0	2445	1750	6833	22701	0	33793	34665
Metal	000 tonnes	3.52	0	4.19	7.71	0.49	0	16.04	22	65.77	117.49	0	221.79	229.50
Corundum	tonne	0	0	0	0	64920	756	53590	13	38	27575	52675	199566	199566
Dolomite	000 tonnes	28609	5910	6093	40612	16264	6684	9202	8519	76244	455337	13482	585731	626344
Dunite	000 tonnes	3074	18	189	3282	0	0	34	23909	0	4606	0	28549	31831
Feldspar	tonne	0	0	0	0	103675	73613	107055	25000	135133	177300	3900	625676	625676
Fire clay	000 tonnes	146	0	0	146	247	340	2003	0	226	8832	0	11648	11794
Fullers earth	tonne	0	0	0	0	0	0	58200	0	551640	1557156	0	2166996	2166996
Gold														
Ore (Primary)	tonne	10395000	2499000	422100	13316100	1270536	1303000	1078661	24979968	8204595	16020324	37673000	90530084	103846184
Metal (Primary)	tonne	53.34	7.77	0.42	61.53	5.24	3.85	8.53	120.73	28.67	38.29	43.78	249.09	310.62
Granite (Dimen Stone)	000 cum	26363	19389	21836	67587	0	0	0	238	1231625	8012784	25659	9270306	9337893
Graphite	tonne	0	0	0	0	140827	18750	48821	0	41605	149403	0	399406	399406
Gypsum	000 tonnes	0	0	0	0	0	0	0	0	0	3784	0	3784	3784
Iron Ore (Haematite)	000 tonnes	416684	46169	87394	550247	518155	48231	211632	248299	44094	669239	176956	1916607	2466854
Iron Ore (Magnetite)	000 tonnes	319	127	0	446	120022	0	18375	1498957	479372	5345018	340000	7801744	7802190
Kyanite	tonne	0	0	0	0	637460	15930	113630	386247	1610502	10531529	0	13295298	13295298
Limestone	000 tonnes	461049	2154	1113795	1576998	497136	559903	1355522	1572501	13920771	34952588	0	52858420	54435419
Magnesite	000 tonnes	1264	125	0	1389	566	190	391	88	10	3179	168	4592	5981
Manganese ore	000 tonnes	9196	0	150	9346	14003	10225	11430	1498	7306	54333	2923	101718	111064
Molybdenum														
Ore	tonne	0	0	0	0	0	0	0	0	0	1320900	0	1320900	1320900
Contained MoS2	tonne	0	0	0	0	0	0	0	0	0	1718.70	0	1718.70	1718.70
Nickel Ore	Million tonnes	0	0	0	0	0	0	0	0	0	0.23	0	0.23	0.23
Ochre	tonnes	0	0	0	0	0	0	1766367	0	0	0	20000	1786367	1786367

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			STD121	STD122			STD221	STD222						
Pt. Group of Metals	tonne	0	0	0	0	0	0	0	0	0	0	1.50	1.50	1.50
Pyrite	000 tonnes	0	0	0	0	0	0	0	0	0	3000	0	3000	3000
Quartz-Silica Sand	000 tonnes	7975	417	1807	10199	15904	6695	9448	94	52	52077	525	84794	94993
Quartzite	000 tonnes	231	0	0	231	69	48	592	0	0	4914	1730	7353	7584
Sillimanite	tonne	0	0	0	0	0	0	0	0	0	982725	0	982725	982725
Silver														
Ore	tonne	10620000	1730000	0	12350000	0	0	69462	0	0	314150	0	383612	12733612
Metal	tonne	2.71	0.24	0	2.95	0	0	0.48	0	0	2.92	0	3.40	6.35
Talc-Steatite-Soapst	000 tonnes	46	53	182	280	58	78	251	11	208	1196	0	1800	2081
Titanium minerals	tonne	0	0	0	0	0	0	0	0	0	13862094	0	13862094	13862094
Tungsten														
Ore	tonne	0	0	0	0	0	0	0	15361152	11805499	172921	9338246	36677818	36677818
Contained WO3	tonne	0	0	0	0	0	0	0	2915	1775	142	1403	6235	6235
Vanadium														
Ore	tonne	0	0	0	0	0	500000	4000000	0	0	14884430	0	19384430	19384430
Metal	tonne	0	0	0	0	0	700	5600	0	0	43197.55	0	49497.55	49497.55
Vermiculite	tonne	0	0	0	0	13550	22520	29450	0	1562	66658	0	133740	133740

Figures rounded off