

National Mineral Inventory, 2015

Table No. 4.1 : Reserves/Resources of Minerals as on 1-04-2015 : Andhra Pradesh

Mineral	Unit	Reserves			Total (A)	Remaining Resources							Total (B)	Total Resources (A+B)
		Proved STD111	Probable			Feasibility STD211	Pre-feasibility		Measured STD331	Indicated STD332	Inferred STD333	Reconnaissance STD334		
			STD121	STD122			STD221	STD222						
Apatite	tonne	27715	0	1680	29395	0	0	0	0	0	200163	0	200163	229558
Asbestos	tonne	20016	0	4617	24633	684984	40408	18355	0	1541	67392	0	812679	837312
Ball Clay	tonne	6700417	202950	1049025	7952392	5622514	2842702	10275648	0	2279330	28044529	0	49064723	57017115
Barytes	tonne	48990002	49358	372296	49411656	186544	94489	988514	104322	389630	28165637	105721	30034857	79446513
Bauxite	000 tonnes	0	0	0	0	0	0	0	188971	138120	288176	0	615267	615267
Calcite	tonne	16522	8098	119526	144146	8538	0	105470	8562700	5200	282204	0	8964112	9108258
China Clay	000 tonnes	2494	953	1889	5337	1508	989	2071	511	688	51427	362	57556	62893
Chromite	000 tonnes	0	0	0	0	0	0	0	0	0	0.4	0	0.4	0.4
Copper														
Ore	000 tonnes	0	0	0	0	686	0	105	0	5791	1000	0	7582	7582
Metal	000 tonnes	0	0	0	0	6.88	0	1.05	0	97.45	8.32	0	114	114
Corrundum	tonne	200	0	0	200	0	7	0	0	0	0	0	7	207
Diamond	carat	0	0	0	0	0	0	0	200483	1524317	98155	0	1822955	1822955
Dolomite	000 tonnes	86134	11371	17539	115045	176476.97	31908	38324	22373	77	910217	4301	1183677	1298722
Feldspar	tonne	2295253	150795	556263	3002311	4427537	50911	2379650	361444	1819937	1571271	442950	11053700	14056011
Fire Clay	000 tonnes	1252	40	642	1934	771	1400	1574	56	417	10211	132	14562	16496
Garnet	tonne	1183898	4500	568750	1757148	12189	232525	791238	18	8800000	5674011	0	15509981	17267129
Gold														
Ore (Primary)	tonne	0	3902725	0	3902725	655133	0	889515	291000	55000	6980031	0	8870679	12773404
Metal (Primary)	tonne	0	8.49	0	8.49	2.45	0	3.57	1.08	0.17	23.78	0	31.05	39.54
Granite (Dimension Stone)	000 cum	0	0	0	0	0	0	0	0	0	2360396	0	2360396	2360396
Graphite	tonne	0	0	0	0	0	1195	1135	0	1122	697575	0	701027	701027
Gypsum	000 tonnes	0	0	0	0	0	0	0	0	0	404	0	404	404
Iron Ore (Haematite)	000 tonnes	17664	273	11832	29768	40595	49589	68425	377	4666	147628	13	311294	341062
Iron Ore (Magnetite)	000 tonnes	0	0	0	0	43105	0	0	13800	1266666	68527	0	1392098	1392098
Kyanite	tonne	0	0	0	0	0	0	399	0	0	32003829	0	32004228	32004228
Laterite	000 tonnes	13574	680	1710	15964	23238	5107	2244	24	1107	889	0	32608	48572
Lead-Zinc					0								0	0
Ore	000 tonnes	0	0	0	0	0	0	0	1000	4159	17530	0	22689	22689
Lead Metal	000 tonnes	0	0	0	0	0	0	0	28.7	119.53	688.65	0	836.88	836.88
Zinc Metal	000 tonnes	0	0	0	0	0	0	0	12.4	43.57	7.19	0	63.16	63.16
Limestone	000 tonnes	1003483	19713	385133	1408329	269901	53722	706890	82112	268002	18666131	3466741	23513499	24921828

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		STD111	STD121	STD122			STD221	STD222						
Magnesite	000 tonnes	0	0	0	0	0	0	0	0	0	80	0	80	80
Manganese Ore	000 tonnes	2235	637	2086	4958	675	387	773	188	3220	6987	457	12687	17645
Mica	kg.	61942537	18293548	0	80236085	18960000	0	0	93830994	12894000	51668132	0	177353126	257589211
Ochre	tonne	5284990	0	64602	5349592	1404229.67	430231	1087353	347681	0	3596595	2121	6868210	12217802
Pyrite	000 tonnes	0	0	0	0	0	0	0	0	0	880	0	880	880
Pyrophyllite	tonne	39376	0	9441	48817	366494	75201	311209	0	108831	737855	0	1599590	1648407
Quartz-Silica Sand	000 tonnes	94483	3429	13687	111599	32690	4039	17329	7081	6691	45661	11599	125090	236690
Quartzite	000 tonnes	16001	0	1389	17390	2103	8357	6418	0	3975	24797	1256	46905	64295
Shale	000 tonnes	1120	162	272	1554	199	0	563	0	0	1142	90	1994	3548
Sillimanite	tonne	2045	0	37	2082	15	11278	12	267	7430300	1346988	0	8788861	8790943
Silver					0								0	0
Ore	tonne	0	0	0	0	0	0	0	0	0	16950000	0	16950000	16950000
Metal	tonne	0	0	0	0	0	0	0	0	0	128.13	0	128.13	128.13
Slate	000 tonnes	109	667	0	776	0	0	1075	0	0	1511	0	2586	3362
Talc/Steatite/Soapstone	000 tonnes	1875	482	1001	3358	197	725	1804	184	369	3611	248	7137	10495
Titanium Minerals	tonne	0	0	0	0	0	31365	0	0	0	76702509	0	76733874	76733874
Tungsten					0								0	0
Ore	tonne	0	0	0	0	0	0	0	3640000	4700800	5952500	509000	14802300	14802300
Contained WO3	tonne	0	0	0	0	0	0	0	5096	6574.64	8273.65	318.28	20262.57	20262.57
Vermiculite	tonne	60892	19413	30566	110871	2040	917	5850	58396	5127	88865	0	161195	272066

Figures rounded off.