

**III. विशेष सारणी**  
**12 (ग) : अयस्कों एवं खनिजों का आयात, 2010-11 से 2012-13**  
**III. Special Tables**  
**12(c) Imports of Ores & Minerals, 2010-11 to 2012-13**

(मूल्य '000 रुपये / Value in Rs '000)

Ore/mineral	Unit	2010-11		2011-12		2012-13(P)	
		Quantity	Value	Quantity	Value	Quantity	Value
<b>All Minerals</b>		**	<b>6690100315</b>	**	<b>9444303312</b>	**	<b>11241367286</b>
Abrasives (natural)	tonne	10082	139898	7940	86003	5849	79649
Alabaster	tonne	1237	19920	1138	21525	751	15685
Alumina	tonne	281285	6924573	548891	13215746	1113927	24590975
Andalusite	tonne	5515	104883	6121	131788	13767	262633
Antimony ores and concs.	tonne	2547	446982	3712	1153868	4917	1361490
Arsenic sulphide (natural)	tonne	57	2104	21	1027	40	2621
Asbestos:Total	tonne	365795	10025266	378122	11991739	460449	19004033
Asbestos(Chrysotile)	tonne	353441	9939377	377302	11964029	458571	18935163
Asbestos(Others)	tonne	12354	85889	820	27710	1309	51115
Asbestos(Amphibole)	tonne	.....	.....	.....	.....	569	17755
Ballclay	tonne	126695	637682	191310	1023647	156527	1044148
Barytes	tonne	2843	37498	3720	656032	6169	112363
Bauxite	tonne	63584	1201033	78980	1603329	66742	1494744
Bentonite	tonne	2301	74759	3956	122538	3245	130584
Borax : Total	tonne	112225	2427019	96994	2621167	95047	2980036
Natural borate	tonne	48401	801445	32546	658862	26656	638221
Sodium borate	tonne	57107	1347556	59706	1642191	63880	2017625
Other borates	tonne	6717	278018	4742	320114	4511	324190
Building & monumental stones NES	tonne	909936	1527459	1137648	1315295	1209334	1257111
Calcite	tonne	143164	430793	260231	1215618	147146	658422
Chalk	tonne	3185	17140	1884	15919	6003	36136
Chromite : Total	tonne	86456	904750	136204	2019641	216736	2503421
Chrome ore others	tonne	5870	119661	31423	596312	43146	637854
Chrome ore cons.	tonne	13	2866	14612	256449	2603	62768
Chrome ore lumps	tonne	80573	782223	90169	1166880	170987	1802799
Clay Others	tonne	11610	103765	13013	144418	14637	194203
Coal (Excl. Lignite)	'000 t	68918	415494801	102841	788268785	137561	810178496
Coal Lignite	'000 t	++	310	++	474	++	5407
Coke	tonne	1490210	31203551	2364688	47584537	3077258	56872490
Coal Gas	tonne	....	.....	2	172	6	616
Cobalt (Ores & concs.)	tonne	5041	1515404	1196	1251501	443	548799
Copper ores & conc.	tonne	1902026	200234533	2124501	264510239	2296421	309704411
Corundum (Natural)	tonne	.....	.....	.....	.....	++	27
Diamond : Total		**	<b>1527908912</b>	**	<b>1322922157</b>	**	<b>1176986143</b>
Diamond (industrial)	crt.	104159	845847	18681	56644	53045	81581
Diamond (mostly cut)	crt.	182227342	1526573162	152810849	1321809654	135729330	1175678084
Diamond (Powder)	'000 crt.	136271	489903	204315	1055859	181550	1226478
Diatomite	tonne	1510	47906	1583	46753	3599	109400
Dolomite	tonne	611833	1395183	1594573	2010748	1859996	2529066
Earth clay	tonne	83	4275	65	4751	196	10056
Emerald (uncut & cut) : Total		**	<b>4957091</b>	**	<b>10627382</b>	**	<b>37464291</b>
Emerald (uncut)	tonne	51	2394859	78	3037237	127	10094363
Emerald (cut)	'000 crt.	3945	2562232	7906	7590145	9756	27369928

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12 (ग) : अयस्कों एवं खनिजों का आयात, 2010-11 से 2012-13 (क्रमशः)  
12(c) Imports of Ores & Minerals, 2010-11 to 2012-13 (Contd.)

Ore/mineral	Unit	(मूल्य '000 रुपये / Value in Rs ' 000)					
		2010-11		2011-12		2012-13(P)	
		Quantity	Value	Quantity	Value	Quantity	Value
Felspar (natural)	tonne	20409	64063	41627	168923	59956	252204
Felspar (uncut & cut) : Total		**	6531	**	3199	**	3590
Felspar (uncut)	tonne	1	2650	70	1053	8	3590
Felspar (cut)	'000 crt.	3	3881	5	2146	...	...
Fireclay	tonne	689	10920	269	5177	1610	22423
Flint	tonne	25	202	1	98	28	1086
Fluorspar	tonne	161925	2333963	183662	4639660	98043	2241949
Garnet (Abrasive)	tonne	357	7490	314	5519	1115	19800
Garnet (cut & uncut) : Total		**	16114	**	53509	**	117864
Garnet (uncut)	tonne	3	10671	41	53486	44	110756
Garnet (cut)	'000 crt.	21	5443	++	23	5	7108
Granite(Total)	tonne	55554	1163349	64982	1600947	62540	1870582
Granite(crude or roughly trimmed)	tonne	31300	578086	30660	733666	31009	873669
Granite(cut blocks/slabs)	tonne	2375	41510	3399	74268	2312	49713
Granite(polished blocks/tiles)	tonne	6207	157985	2965	87554	4313	148805
Granite(others)	tonne	15672	385768	27958	705459	24906	798395
Graphite (natural)	tonne	14348	460015	19287	944259	19871	1200532
Gypsum & plaster	tonne	1697746	2212981	2776177	3979046	3039607	4755312
Iron ore : Total	'000 t	1867	10284802	978	6885850	3057	25778633
Iron ore conc.:Non Agglomerated	'000 t	5	79	++	1362	693	5581892
Iron Ore Fines	'000 t	55	179933	95	852293	...	...
Iron Ore Lumps	'000 t	678	18869	81	387590	889	6165682
Iron Ore Pellates	'000 t	1115	10070122	800	5620047	1474	14002063
Iron Ore Pyrites	'000 t	14	15799	2	24558	1	28996
Kaolin	tonne	52663	636698	73647	1078287	87865	1095336
Kieselgurh	tonne	156	5670	44	1415	1	55
Kyanite	tonne	504	11318	260	14765	623	20765
Lead ores & concs.	tonne	9722	342050	30282	1915093	56049	7590645
Lime stone	tonne	5035678	7043286	8557181	11890531	10615650	15966289
Magnesite : Total	tonne	54929	1590290	72475	2279369	79078	2770015
Magnesia (fused)	tonne	7869	244338	11141	408030	7488	301832
Magnesite (not calcined)	tonne	478	11829	2375	19330	4340	28059
Magnesite (calcined)	tonne	13239	415407	14702	516151	18726	760019
Magnesite :Dead-burnt							
Magnesia	tonne	16579	320044	16104	345444	25501	706983
Magnesium oxide	tonne	6264	270221	11254	396842	8028	387000
Magnesite (Others)	tonne	10500	328451	16899	593572	14995	586122
Manganese ore:Total	tonne	1299643	17813482	1961396	20632696	2326728	25622446
Manganese ore (46% or more Mn )	tonne	531465	8247614	860032	10178669	813712	10396960
Manganese ore (35% or more but below 46% Mn )	tonne	752600	9386983	1070827	10213710	1319657	13700888
Manganese ore (30% or more but below 35% Mn )	tonne	3097	30401	10253	78138	45851	307326
Manganese ore (ferruginous,10% or more but below 30% )	tonne	....	.....	....	.....	40102	252952
Manganese ore (others)	tonne	12481	148484	20284	162179	107406	964320
Marble : Total	tonne	512169	10320860	635962	14466429	757752	20312975
Marble (dressed)	tonne	427558	7273477	532346	9762692	618389	12695212

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Ore/mineral	Unit	(मूल्य '000 रुपये / Value in Rs ' 000)					
		2010-11		2011-12		2012-13(P)	
		Quantity	Value	Quantity	Value	Quantity	Value
Marble (others)	tonne	84611	3047383	103616	4703737	139363	7617763
Mica : Total	tonne	1687	411461	2458	599808	2283	557140
Mica (unmanufactured)	tonne	409	13603	894	28004	873	24786
Mica (blocks)	tonne	++	12	133	963	105	1081
Mica (powder)	tonne	126	8429	170	9258	324	11947
Mica (splittings)	tonne	258	4707	445	14998	146	4719
Mica (waste & scrap)	tonne	25	455	146	2785	298	7039
Mica (worked)	tonne	1278	397858	1564	571804	1410	532354
Mica (cond. films, plates cuts NES)	tonne	92	48778	121	41233	9	9697
Mica (washers & discs)	tonne	1	221	14	3248	12	4201
Mica (sheets & strips)	tonne	203	9356	174	23676	261	18429
Micanite & other built-up mica	tonne	22	2122	19	2928	2	309
Mica (Bricks)	tonne	4	1389	2	684	...	...
Mica worked (others)	tonne	956	335992	1234	500035	1126	499718
Molybdenum Ores & Conc.	tonne	4382	6086645	5223	6496596	6861	7522354
Natural gas	tonne	9765763	146481792	13199608	328736293	13135869	411417374
Niobium/Tantalum Ores & Conc.	tonne	11	9227	96	161086	93	182526
Nickel ores & concs.	tonne	219	143868	41729	2008548	865	808473
Ochre: Total	tonne	1324	141001	1359	66315	1222	61759
Ochre (Earth colours)	tonne	50	2404	554	7960	17	437
Ochre (Persian red)	tonne	135	15796	31	6460	74	14490
Ochre (Red oxide)	tonne	1086	116068	769	50075	1121	42718
Ochre (Yellow Ochre)	tonne	53	6733	5	1820	10	4114
Petroleum (crude)	'000 t	153120	4216162484	165712	6436885431	192237	8148673568
Precious & semi-prec. stones NES :							
Total		**	7051601	**	8304647	**	8269772
Precious & semi preci. stones (uncut)	tonne	71955	4706924	1847	5855566	1782	5326767
Precious & semi precious stones (cut)	'000 crt.	5756	2344677	6511	2449081	4503	2943005
Precious metal ores & conc.	kg	167	298094	...	...	840	240260
Quartz & Quartzite (natural)	tonne	496	8699	578	11065	1652	26982
Quartz (natural)	tonne	412	6189	506	8702	730	11815
Quartzite (natural)	tonne	84	2510	72	2363	922	15167
Rock phosphate	tonne	5194203	32110281	9729592	83149873	8160710	73096609
Salts (other than common salt)	tonne	34148	82777	34208	85575	28175	81515
Sand, excl. metal bearing	tonne	22379	28609	22811	53509	12785	42747
Sand stone	tonne	...	...	...	...	42	643
Silica sand	tonne	93741	413702	129490	598457	54379	579833
Sillimanite	tonne	1363	15992	14	2265	74	7401
Slate	tonne	89	3678	201	9426	213	23025
Steatite : Total	tonne	10087	130423	5022	141498	2905	121394
Steatite blocks	tonne	1	129	32	401	140	699
Steatite lumps	tonne	6594	38009	868	4923	195	2367
Steatite powder & others	tonne	3492	92285	4122	136174	2570	118328
Sulphur (excl. sublimed, ppt & colloidal)	tonne	1356774	10977136	2037635	22832892	1547267	17358957
Tin ores & concs.	tonne	195	86167	++	32	21	14088

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12(c) Imports of Ores & Minerals, 2010-11 to 2012-13 (Contd.)

Ore/mineral	Unit	(मूल्य '000 रुपये / Value in Rs ' 000)					
		2010-11		2011-12		2012-13(P)	
		Quantity	Value	Quantity	Value	Quantity	Value
Titanium ores & Concentrates:							
Total	tonne	66759	861652	68501	1731291	77819	2842107
Titanium ores&Conc.:Ilmenite	tonne	48747	287449	48150	389054	65876	1403236
Titanium ores&Conc.:Rutile	tonne	13390	432741	14647	1065112	9826	1254835
Titanium ores & Conc.(Other )	tonne	4622	141462	5704	277125	2117	184036
Tripoli earth	tonne	19	486	42	593	22	1002
Tungsten ores & concs.	tonne	27	900	327	5179	107	28762
Vanadium Ores & Conc.	tonne	4	1182	109	10605	1	708
Vermiculite	tonne	312	7519	222	8227	171	8263
Witherite	tonne	3	52	78	1994	50	1364
Wollastonite	tonne	2600	23913	806	12873	1287	24233
Zinc ores & concs.	tonne	88171	3415929	63194	2396487	111912	4997266
Zirconium ores & Conc.	tonne	54312	2665929	44400	4320340	34651	3932536
Other Minerals	tonne	40359	367542	61197	540836	58973	664668

समाप्त / Concl'd

Source:DGCI&amp;S,Kolkata

P : Provisional

\*\* : Quantity not given due to partial coverage, value figures however has full coverage

++ : Negligible.

.... : Nil.

NES: Not elsewhere specified.