

STATEMENT—III**STATEWISE DETAILED ALLOCATION & LIFTING OF EDIBLE OIL (TOTAL) DURING 1995-96**

State/UT	Total	
	A	L
Andhra Pradesh	66600	39801
Arunachal Pradesh		
Assam	1200	670
Bihar	200	
Goa	4000	3125
Gujarat	49000	46091
Haryana	200	264
Himachal Pradesh	1503	1188
Jammu & Kashmir	700	390
Karnataka	11000	6622
Kerala		203
Madhya Pradesh	2500	
Maharashtra	30000	15130
Manipur	900	307
Meghalaya	200	10
Mizoram	1300	398
Nagaland	4100	3000
Orissa	12000	35041
Punjab		
Rajasthan	400	
Sikkim	840	629
Tamil Nadu	8000	5089
Tripura	700	
Uttar Pradesh		
West Bengal	17000	14903
Andaman & Nicobar	150	50
Chandigarh	100	
Dadra & Nagar Haveli	640	423
Daman & Diu	875	460

Delhi	3300	2651
Lakshadweep	290	250
Pondicherry	4308	3057
Total	222006	148255

Enhancement in Mineral Production

*574. SHRI N. DENNIS :
SHRI BRAJ MOHAN RAM :

Will the Minister of MINES be pleased to state

(a) the production of minerals during each of the last three years, State-wise;

(b) whether this production is sufficient to meet the demand of the country ;

(c) if so, the details thereof; and

(d) if not, the steps taken or proposed to be taken by the Government to enhance the production of minerals ?

THE MINISTER OF STEEL AND MINISTER OF MINES (SHRI BIRENDRA PRASAD BAISHYA) : (a) The production of minerals during each of the last three years state-wise is given in statement attached.

(b) and (c) India is by and large sufficient in about 30 minerals including barytes, bauxite, chromite, dolomite, fire-clay, gypsum, iron-ore, ilmenite, magnesite, manganese-ore, etc. The country is deficient in important minerals like, rock-phosphate, sulphur, kyanite, cooper, gold, diamonds, nickel, cobalt, lead etc. The gap between demand and domestic availability of the minerals is met through imports as per the extant Export Import Policy.

(d) To encourage investments and increase the production of minerals, the Government announced new National Mineral Policy in 1993 which stipulates inter alia higher investment by the private sector including foreign investment, dereservation of 13 minerals hitherto reserved for exploitation by the public sector only and the induction of state-of-the-art technology for exploration/exploitation of the minerals. Further 15 minerals have been delisted from the Schedule-I of the Mines and Minerals (Regulation & Development) Act, 1957 for which now the Prospecting Licence/Mining Lease can be granted by the State Governments themselves. Also the Rules framed under MM (R&D) Act, 1957 have been simplified.

STATEMENT

MINERAL PRODUCTION 1993-94 TO 1995-96
(EXCL. ATOMIC & MINOR MINERALS)
(BY MINERALS)

Value in Rs. '000

Minerals	Unit	1993-94		1994-95		1995-96 (P)	
		Qty.	Value	Qty.	Value	Qty.	Value
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ALL MINERALS			255556802		288898311		309238362
FUELS : TOTAL			225021855		255258079		272646529
Coal	000 t	248689	104462772	257770	113521920	269854	118345188
Lignite	000 t	18008	6061720	19256	7384968	22148	8775501
Natural Gas	M.c.m.	16340	28848800	17339	32185800	17826	35054500
Petroleum	000 t	27027	85648563	32239	102165391	34860	110471340
MET. MIN : TOTAL			20547476		22204758		24530503
Bauxite	Tonne	5534913	799052	4898674	893848	5443854	964649
Chromite	Tonne	1064684	2283139	1137886	2528623	1663969	3631466
Copper Ore	Tonne	5009050	2149841	4766821	2089190	4737599	2076150
Gold	Kg	2075	1091955	2373	1140752	2036	1078064
Iron Ore	000 t	59645	10393914	64507	11862407	66578	12867310
Lead Conc.	Tonne	53850	468543	52724	452979	60479	543048
Manganese Ore	Tonne	1696111	1348716	1680975	1450570	1797075	1498322
Silver	Kg	56096	347053	45911	296622	35531	229996
Tin Conc.	Kg	127340	10187	59226	4738	54991	4399
Tungsten Conc	Kg	5247	658	5721	1058	6451	1194
Zinc Conc.	Tonne	290152	1654418	268813	1483971	285381	1635909
NON-MET : TOTAL			9987471		11435474		12061330
Agate	Tonne	725	374	602	350	515	302
Apatite	Tonne	12342	10601	11066	10396	10777	8674
Asbestos	Tonne	41725	22199	28326	19275	22125	19485
Ball Clay	Tonne	367562	36705	421462	40676	383884	53146
Barytes	Tonne	526346	208888	530714	234911	423760	210888
Calcareous Sand	Tonne	221218	16481	196272	15535	283821	22464
Calcite	Tonne	70793	15973	63270	18696	71513	21553
Chalk Clay	Tonne	109397	22670	154028	32397	139420	29638

P : Provisional.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(Others)	Tonne	42308	1171	63165	1683	61714	1769
Corundum	Kg.	20709	2692	7782	3567	1410	3769
Diamond	Carat	19222	107649	25518	115128	29895	130004
Diaspore	Tonne	11318	10869	11126	11009	9835	7525
Dolomite	Tonne	3349526	622872	3375558	600316	3490836	659900
Dunite	Tonne	7597	2667	69966	27858	170523	69309
Emerald	Kg.	0	0	0	0	0	0
Felsite	Tonne	964	694	1021	527	1174	681
Felspar	Tonne	87155	8970	92219	10983	108987	15292
Fireclay	Tonne	427824	39349	426792	45953	433197	44722
Fluorite (Conc.)	Tonne	22773	118597	24788	129322	22944	118515
Fluorite (Graded)	Tonne	4402	10826	4584	9523	4084	8322
Fuch. Quartzite	Tonne	154	77	797	87	35	18
Garnet (Gem)	Kg.	841	67	378	30	575	48
Garnet (Abrasive)	Tonne	48383	9631	66110	12455	64415	12930
Graphite R.O.M.	Tonne	83956	23321	103053	28435	126371	35582
Gypsum	Tonne	1685531	223560	1646385	218058	2118503	276786
Jasper	Tonne	5556	967	4559	957	5585	1086
Kaolin (Total)	Tonne	645080	329289	732233	471278	764774	408232
Kyanite	Tonne	10736	4574	4564	2052	8146	4669
Laterite	Tonne	469095	20892	442860	23176	597473	34470
Lime Kankar	Tonne	123296	6657	137897	6783	91762	4712
Limeshell	Tonne	109595	24132	77705	17983	94088	19786
Limestone	000 t	83159	6211638	93207	7362124	94038	7542932
Magnosite	Tonne	374597	266597	334487	256157	344878	259179
Mica (Crude)	Tonne	2126	23329	1988	25662	1761	22074
Mica (Waste & SCR)	Tonne	1622	0	1465	0	1198	0
Ochre	Tonne	202405	14082	252973	17558	259985	19581
Phosphorite	Tonne	1033517	1020142	1096651	1098986	1345586	1385726
Pyrites	Tonne	115000	50025	118000	51380	141000	68867
Pyrophyllite	Tonne	92373	13969	95809	16997	141422	21621
Quartz	Tonne	177608	19038	170138	19799	139283	14330

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Quartzite	Tonne	93985	16949	94878	16448	115078	31011
Salt (Rock)	Tonne	3100	2170	2874	2334	1839	1831
Sand (Other)	Tonne	1444829	35418	1523923	39098	1449710	36514
Shale	Tonne	192455	3934	192295	3765	304828	4416
Silica Sand	Tonne	1902445	125833	1428664	101280	1156968	87326
Sillimanite	Tonne	12287	24150	9982	23574	9062	21340
Slate	Tonne	10027	1592	6278	1339	9256	1989
Steatite	Tonne	421257	173532	408754	187457	498171	201403
Sulphur	Tonne	17579	43700	19050	57450	19240	60841
Vermiculite	Tonne	2322	1938	1458	1247	1772	1263
Vollastonite	Tonne	62029	36021	68920	43520	92959	53919
INDIA							
All States : Value			255556802		288898311		309238362
ANDHRA PRADESH							
All Minerals : Value			15305928		17572500		16491651
Apatite	Tonne	2952	3690	2956	3733	3379	2967
Asbestos	Tonne	940	16996	964	15447	783	16307
Ball Clay	Tonne	95151	9339	121847	12560	97942	28912
Barytes	Tonne	522547	206757	523598	231546	415720	206759
Calcite	Tonne	339	22	125	6	0	0
Chromite	Tonne	234	60	0	0	0	0
Clay (Others)	Tonne	20272	900	30798	1287	33396	1414
Coal	000 t	25279	12011124	25648	13639418	26769	14226895
Copper Ore	Tonne	0	0	0	0	0	0
Corundum	Kg.	3048	89	4690	73	560	52
Dolomite	Tonne	131753	38796	222622	65713	258312	76912
Felspar	Tonne	23606	2247	28530	3461	39436	7363
Fireclay	Tonne	23266	1787	24707	2109	24370	1901
Puch Quartzite	Tonne	0	0	780	78	0	0
Garnet (Abrasive)	Tonne	171	64	199	83	527	134
Gold	Kg.	327	303365	251	221117	237	219667
Graphite R.O.M.	Tonne	214	86	175	70	114	46
Iron ore	000 t	191	8675	186	7450	187	8177
Kaolin (Total)	Tonne	40729	3236	69904	4766	71942	4938
Laterite	Tonne	140690	3960	114546	3300	138222	5501
Lead Conc.	Tonne	4159	56184	4292	47743	4707	63587

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Lime Kankar	Tonne	48695	3177	37497	2815	26686	2139
Limeshell	Tonne	2521	218	1873	541	1762	466
Limestone	000 t	14626	888821	17068	1094116	16640	1505872
Manganese Ore	Tonne	64609	18406	60987	19082	53042	16902
Mica (Crude)	Tonne	881	10440	783	11117	756	9244
Mica (Waste)	Tonne	344	0	558	0	359	0
Natural Gas	M.c.m.	593	1082800	617	1189000	0	0
Ochre	Tonne	9610	451	15767	787	3270	203
Petroleum	000 t	171	541899	271	858799	0	0
Pyrophyllite	Tonne	0	0	0	0	0	0
Quartz	Tonne	63348	4593	56215	4319	53774	4208
Sand (Others)	Tonne	1072769	23884	1120287	26064	799067	17874
Shale	Tonne	27024	757	12159	367	25718	776
Silica Sand	Tonne	83468	3023	124399	3867	94761	3436
Silver	Kg	8875	54821	15117	97550	8462	54605
Slate	Tonne	76	0	0	0	0	0
Steatite	Tonne	25813	4877	27348	3827	26008	4085
Vermiculite	Tonne	1271	377	805	278	1027	289
GUJARAT							
All Minerals : Value			24477399		26444585		27907804
Agare	Tonne	725	374	602	350	515	302
Ball Clay	Tonne	466	43	15	2	0	0
Bauxite	Tonne	818330	99546	637000	86617	563546	75213
Calcareous Sand	Tonne	221218	16481	196272	15535	283821	22464
Calcite	Tonne	0	0	0	0	0	0
Chalk	Tonne	109397	22670	154028	32397	139403	25935
Clay (Others)	Tonne	21148	254	31036	372	26624	320
Copper Ore	Tonne	0	0	0	0	0	0
Diatomite Earth	Tonne	0	0	0	0	0	0
Dolomite	Tonne	290722	27684	284349	24456	406947	34227
Felspar	Tonne	2	0	6	0	0	0
Fireclay	Tonne	94577	4119	97297	4434	96963	3554
Fluorite (Con.)	Tonne	22773	118597	24788	129322	22944	118515
Fluorite (Graded)	Tonne	20	74	60	221	0	0
Gypsum	Tonne	190	29	314	43	348	127

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Kaolin (Total)	Tonne	95392	15973	81903	15052	100428	15938
Laterite	Tonne	9030	406	287	16	108	7
Lignite	000 t	3857	1286934	3846	1579349	4941	1953511
Limestone	000 t	8906	454522	8508	441647	8507	411676
Manganese Ore	Tonne	0	0	0	0	0	0
Natural Gas	m.c.m.	1909	3486600	2183	4205000	2463	4988400
Ochre	Tonne	638	64	4895	21	1133	143
Petroleum	000 t	5976	18937944	6279	19898151	6389	20246741
Quartz	Tonne	113	3	226	7	328	10
Silica Sand	Tonne	77532	5062	156548	11353	103701	7015
Steatite	Tonne	340	20	234	11	88	6
Vermiculite	Tonne	0	0	22	7		0
HARYANA							
All Minerals : Value			105433		65763		63025
Felspar	Tonne	0	0	0	0	0	0
Iron Ore	000 t	16	2731	8	1413	5	815
Kaolin (Total)	Tonne	11176	891	33317	2784	76677	6729
Lime Kankar	Tonne	74601	3480	100400	3968	65076	2573
Limestone	000 t	397	29831	290	21736	213	18239
Quartz	Tonne	55	4	0	0	0	0
Silica Sand	Tonne	134957	57661	439819	21755	333246	16554
Slate	Tonne	314	233	88	67	3	11
Sulphur	Tonne	5077	10602	4718	14720	5201	18104
HIMACHAL PRADESH							
All Minerals : Value			164640		240222		260278
Barytes	Tonne	977	244	1653	263	1080	28291
Dolomite	Tonne	0	0	0	0	0	0
Gypsum	Tonne	0	0	0	0	0	0
Limestone	000 t	1724	162226	2452	237613	3935	257630
Salt (Rock)	Tonne	3100	2170	2874	2334	1829	1821
Shale		0	0	0	0	0	0
ARUNACHAL PRADESH							
All Minerals : Value			155396		107863		79378
Limestone	000 t	2	115	2	117	3	153
Petroleum	000 t	49	155281	34	107746	25	79225
ASSAM							
All Minerals : Value			18360818		18350512		18004731

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Coal	000 t	1201	838627	1191	874687	824	610584
Limestone	000 t	296	24681	363	29489	403	34191
Natural Gas	m.c.m.	1243	1367300	1329	1461980	1020	1122000
Petroleum	000 t	5090	16130210	5044	15984436	5124	16237956
BIHAR							
All Minerals : Value			35293572		37011583		37047867
Barytes	Tonne	0	0	0	0	0	0
Bauxite	Tonne	916485	131157	927566	144724	1000215	164716
Coal	000 t	73286	32181877	73334	33457604	72746	33459596
Copper Ore	Tonne	1237178	855880	1128673	895568	1064000	844257
Dolomite	Tonne	284334	47563	271493	45529	349236	58567
Felspar	Tonne	272556	312	2003	272	2930	266
Fireclay	Tonne	27964	1992	24519	8515	13419	906
Gold	Kg.	437	157806	480	214326	375	150301
Graphite R.O.M.	Tonne	22168	4188	20119	3711	20300	4099
Iron Ore	000 t	10682	1463292	12053	1685599	12613	1907282
Kaolin (Total)	Tonne	36524	12677	46064	10998	45542	18768
Kyanite	Tonne	2006	1707	118	93	2650	2115
Limestone	000 t	1177	250993	1330	352918	1364	252879
Manganese Ore	Tonne	5568	1309	4138	1151	11867	3314
Mica (Crude)	Tonne	1161	11809	11300	13508	956	11789
Mica (Waste & SCR)	Tonne	1159	0	401	0	318	0
Ochre	Tonne	331	35	436	46	1758	187
Pyrites	Tonne	115000	50025	118000	51330	141000	68867
Quartz	Tonne	6429	431	3655	292	3734	354
Quartzite	Tonne	21278	1388	18410	229	7684	1240
Silica Sand	Tonne	81138	15867	76420	15800	69222	14830
Silver	Kg.	16555	103000	15573	101114	12841	83556
Steatite	Tonne	4051	261	3920	256	2999	178
BOMBAY HIGH							
All Minerals : Value			71486675		89288694		99959786
Natural Gas	m.c.m.	12473	22763300	13097800	25192500	13526	27408700
Petroleum	000 t	15375	48723375	20226	64096194	22894	72551086
GOA							
All Minerals : Value			2314714		2584607		2184310
Bauxite	Tonne	60323	2935	69367	3145	63871	2925

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Iron ore	000 t	14185	2300914	15489	2564868	14836	2168967
Manganese Ore	Tonne	20932	10865	20554	16594	17380	12418
Silica Sand		0	0	0	0	0	0
MADHYA PRADESH							
All Minerals : Value			33692650		36630524		38999768
Barytes	Tonne	6	2	2	1	0	6
Bauxite	Tonne	533878	1443228	497050	182405	317592	172018
Calcite	Tonne	290	48	750	124	0	0
Clay (Others)	Tonne	240	4	607	10	1608	32
Coal	000 t	72857	28129383	74864	30054411	79152	32020228
Copper Ore	Tonne	1990799	501027	1920385	479367	2027394	545250
Corundum	Kg.	551	2568	812	3488	850	3717
Diamond	Carat	19222	107649	25518	115128	29895	130904
Diaspore	Tonne	5242	4285	5198	4269	4938	3265
Dolomite	Tonne	842922	120525	913807	117754	913550	166433
Felspar	Tonne	867	87	500	50	1206	109
Fireclay	Tonne	44911	2168	50217	3293	45460	2729
Iron Ore	000 t	15014	2564590	16083	2998559	17426	3456390
Kaolin (Total)	Tonne	20870	1095	31064			
Laterite	Tonne	115606	2658	75065	1752	113003	3612
Limestone	000 t	23561	1644062	26391	2143628	25231	1970663
Manganese Ore	Tonne	306953	376383	341513	454864	358559	414857
Ochre	Tonne	33834	2443	34709	2572	13366	1039
Phosphorite	Tonne	83083	59141	77246	41543	85366	65747
Pyrophyllite	Tonne	52813	7358	55979	9148	92782	12007
Quartz	Tonne	2003	184	732	88	232	24
Quartzite	Tonne	14609	9889	11305	9440	24259	20335
Silica Sand	Tonne	2288	404	670	129	5460	69
Sillimanite	Tonne	0	0	0	0	0	0
Slate	Tonne	9637	1352	6190	1272	9253	1978
Steatite	Tonne	7097	745	8088	749	15057	1556
Tin Conc.	Kg.	127340	10187	59226	4738	54991	4399
Vermiculite	Tonne	275	85	130	57	295	115
MAHARASHTRA							
All Minerals : Value			9905840		10867397		11765777
Bauxite	Tonne	685791	72695	557273	105336	719990	123152
Chromite	Tonne	1726	1208	1098	654	1190	833
Coal	000 t	20459	9069748	21066	9914934	22846	10836954

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Corundum	Kg	15000	27	300	1	0	0
Dolomite	Tonne	19253	2778	29673	5458	30398	5918
Fireclay	Tonne	7935	421	8872	478	13061	784
Fluorite (Graded)	Tonne	1776	1527	3038	2324	2710	3594
Iron ore	000 t	61	5844	164	8367	172	10113
Kaolin (Total)	Tonne	6374	417	2285	144	3678	378
Kyanite	Tonne	4060	1726	3600	1809	4377	2362
Laterite	Tonne	154367	12837	195755	16411	250399	22536
Limestone	000 t	5827	381293	6190	440597	5965	371578
Managanese Ore	Tonne	281204	328718	287465	343665	314141	357046
Ochre	Tonne	1100	58	2147	120	2195	126
Pyrophyllite	Tonne	2955	414	4486	739	2543	455
Quartz	Tonne	3344	252	2707	172	5596	346
Sand (Others)	Tonne	372060	11534	383897	12304	850643	19640
Shale	Tonne	16607	99	19636	116	31996	198
Silica Sand	Tonne	273163	6777	206596	12378	131402	10659
Sillimanite	Tonne	7392	1367	414	467	60	75
JAMMU & KASHMIR							
All Minerals : Value			27735		29983		26652
Clay (Others)		0	0	0	0	0	0
Coal	000 t	24	20525	21	24024	16	20592
Gypsum	Tonne	15350	2149	10995	1759	14675	2408
Kaolin (Total)	Tonne	0	0	0	0	0	0
Limestone	000 t	84	5061	70	4200	83	3652
Magnesite	Tonne	0	0	0	0	0	0
KARNATAKA							
All Minerals : Value			4305674		4715827		5290611
Asbestos	Tonne	59	3	0	0	0	0
Bauxite	Tonne	18860	1919	19563	2224	31760	3469
Chromite	Tonne	33921	49802	29062	54756	59728	104088
Copper Ore	Tonne	92446	42414	60870	24567	38644	12345
Corundum	Kg.	500	0	1500	2	0	0
Dolomite	Tonne	23724	2773	27409	4819	42876	7305
Dunite	Tonne	7597	2667	57334	23736	135717	56187
Felsite	Tonne	964	694	1021	527	1174	681
Fireclay	Tonne	5610	840	6238	1316	14226	2960
Fuch. Quartzite	Tonne	154	77	17	9	35	18

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Gold	Kg.	1311	630784	1642	705309	1424	708096
Iron Ore	000 t	12042	2826329	12431	3120387	12484	3591593
Kaolin (Total)	Tonne	16678	4185	12242	5023	15084	4420
Kyanite	Tonne	4378	1083	575	96	851	136
Limeshell	Tonne	23848	3978	20760	3440	38957	5836
Limestone	000 t	7514	400671	8012	448795	8244	469232
Magnesite	Tonne	38036	30241	27605	23293	25687	21316
Manganese ore	Tonne	372451	288535	383576	274019	430766	285666
Ochre	Tonne	11468	706	16304	1032	12823	1240
Quartz	Tonne	34511	7515	41282	6062	16836	2610
Shale	Tonne	148624	3078	158005	3000	140130	7911
Silica Sand	Tonne	95518	5344	104389	1000	99347	7271
Silver	Kg.	130	611	149	606	128	846
Steatite	Tonne	355	30	253	21	432	36
Felspar	Tonne	5814	1395	7107	1950	7735	2124
KERALA							
All Minerals : Value			380114		484388		411887
Ball Clay	Tonne	28	5	0	0	0	0
Graphite R.O.M.		0	0	173	60	304	106
Kaolin (Total)	Tonne	145635	241540	124683	345664	147259	300073
Limeshell	Tonne	81604	10396	55072	13952	53369	13434
Limestone	000 t	442	95144	422	99898	460	76221
Magnesite	Tonne	110	30	65	19	0	0
Quartz	Tonne	0	0	1807	452	509	125
Sand (Others)	Tonne	0	0	19739	730	0	0
Silica Sand	Tonne	56262	5062	47347	3335	50136	5365
Sillimanite	Tonne	7972	27937	8231	20275	6743	16482
MANIPUR							
All Minerals : Value			501		612		400
Chromite	Tonne	642	501	784	612	470	400
MEGHALAYA							
All Minerals : Value			1809618		2418949		23156
Coal	000 t	2543	1788160	3266	2391510	0	0
Limestone	000 t	229	21458	272	27439	274	23156
Sillimanite	Tonne	0	0	0	0	0	0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ORISSA							
All Minerals : Value			11779954		13283741		16756482
Bauxite	Tonne	2446217	342120	2146569	365775	2419605	412363
Chromite	Tonne	1028161	2231568	1106950	2472601	1602581	3526145
Coal	000 t	24301	6803969	27325	7818605	32703	9826257
Copper Ore	Tonne	211	760	0	0	0	0
Dolomite	Tonne	1583444	363341	1416169	312347	1294275	289782
Fire Clay	Tonne	82249	15991	46288	12427	41367	9410
Graphite R.O.M.	Tonne	61574	19047	60722	18152	79423	24417
Iron Ore	000 t	7425	1218804	8065	1472319	8820	1721126
Kaolin (Total)	Tonne	12693	2592	6347	1803	7635	1309
Lead Conc.	Tonne	6643	85847	6858	88626	7551	97582
Limestone	000 t	1980	360103	2214	365797	2418	420260
Manganese Ore	Tonne	644394	324500	582742	340565	610300	408099
Pyrophyllite	Tonne	22539	4049	28664	5198	34173	5592
Quartzite	Tonne	55092	5371	62940	6557	80395	9189
Sillimanite	Tonne	923	1846	1221	2800	2027	4648
Steatite	Tonne	180	46	1087	169	3174	303
Tin Con.	Kg.	0	0	0	0	0	0
PUNJAB							
All Minerals : Value			21172		28005		26499
Sulphur	Tonne	7651	21172	8581	28005	7985	26499
RAJASTHAN							
All Minerals : Value			4922961		4803046		5403553
Asbestos	Tonne	40726	5200	27362	3828	21342	3178
Ball Clay	Tonne	271134	27201	297813	27844	385942	24234
Barytes	Tonne	2814	1885	6061	3101	6960	3838
Calcite	Tonne	70164	15903	62395	18566	71513	21553
Chalk	Tonne	0	0	0	0	17	3
Copper Ore	Tonne	1688066	744934	1656623	685329	1607350	669891
Corundum	Kg	1610	8	480	3	0	0
Dolomite	Tonne	3545	215	8939	1174	7721	434
Emerald	Kg.	0	0	0	0	0	0
Felspar	Tonne	53286	4650	51421	4682	55482	4935
Fireclay	Tonne	51809	7098	65085	8464	86617	7285
Garnet (Gem)	Kg.	841	67	348	30	575	48
Garnet (Abrasive)	Tonne	132	56	113	35	56	27

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Gold	Kg.	0	0	0	0	0	0
Graphite R.O.M.	Tonne	0	0	535	43	5149	416
Gypsum	Tonne	1624926	216460	1602033	212790	2081646	271696
Iron Ore	000 t	29	2635	28	2536	35	2847
Jasper	Tonne	5556	967	4559	957	5585	1086
Kaolin (Total)	Tonne	149098	10475	204198	12733	160156	11130
Kyanite	Tonne	292	58	271	54	268	53
Laterite	Tonne	44147	884	48351	1449	85586	2527
Lead Conc.	Tonne	42975	326390	41489	316415	47997	381493
Limestone	000 t	8520	600567	10257	680006	11498	752848
Magnesite	Tonne	0	0	0	0	0	0
Mica (Crude)	Tonne	84	1080	67	1037	49	1041
Mica (Waste & SCR)	Tonne	119	0	506	0	521	0
Ochre	Tonne	145424	10325	178715	12761	225140	16643
Phosphorite	Tonne	814645	871517	890177	974892	1117411	1220765
Pyrites	Tonne	0	0	0	0	0	0
Pyrophyllite	Tonne	9397	788	1393	202	3222	622
Quartz	Tonne	59517	4122	54310	4059	46330	3704
Quartzite	Tonne	3006	301	2223	222	2740	247
Silica Sand	Tonne	199755	18151	203781	20972	183138	16025
Sillimanite		0	0	56	29	232	122
Silver	Kg.	30536	188621	15072	97260	14100	90987
Steatite	Tonne	358081	163519	347447	178557	422141	189576
Tungsten Conc.	Kg.	5247	658	5721	1058	6451	1194
Vermiculite	Tonne	3	1	32	10	0	0
Wollastonite	Tonne	62029	36021	68920	43520	92959	53919
Zinc Conc.	Tonne	289797	1652979	268245	1481450	285054	1634458
SIKKIM							
All Minerals : Value			6387		7075		5244
Copper Ore	Tonne	350	4826	270	4359	211	3407
Lead Conc.	Tonne	73	122	85	195	224	386
Zinc Conc.	Tonne	355	1439	568	2521	327	1451
TAMIL NADU							
All Minerals : Value			6893548		8107504		10621902

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ball Clay	Tonne	783	117	1787	268	0	0
Bauxite	Tonne	55029	4352	44286	3620	127275	10789
Dunite	Tonne	0	0	12632	4122	34806	13122
Felspar	Tonne	1024	279	2652	568	2218	495
Fireclay	Tonne	45177	1574	50230	2125	42187	1918
Garnet (Abrasive)	Tonne	48080	9511	65798	12337	63832	12769
Graphite R.O.M.	Tonne	0	0	21329	6399	21081	6498
Gypsum	Tonne	38269	4310	28145	3376	21834	2555
Kaolin (Total)	Tonne	0	0	0	0	0	0
Laterite	Tonne	5255	147	8865	248	10155	285
Lignite	000 t	14151	4774786	15410	5805619	17207	6821990
Limeshell	Tonne	1622	540	0	0	0	0
Limestone	000 t	6710	697711	7799	809334	7036	793593
Magnesite	Tonne	252900	196436	256501	200609	253251	197879
Natural Gas	m.c.m.	20	36600	16	30700	688	1393500
Petroleum	000 t	366	1159854	385	1220065	428	1356332
Quartz	Tonne	8288	1934	9204	2348	11944	2946
Silica Sand	Tonne	4026	659	6126	679	1238	557
Steatite	Tonne	1387	97	321	24	1813	127
Sulphur	Tonne	1407	3166	1667	4168	1980	5688
Vermiculite	Tonne	773	1475	469	895	450	859
TRIPURA							
All Minerals : Value			112200		106700		141900
Natural Gas	m.c.m.	102	112200	97	106700	129	141900
UTTAR PRADESH							
All Minerals : Value			4862388		5883004		6596046
Coal	000 t	12139	4505857	13817	5568932	15366	6241332
Diaspore	Tonne	6076	6584	5928	6740	4897	4260
Dolomite	Tonne	64650	7705	63949	7729	46935	5669
Gypsum	Tonne	6796	612	4898	90	0	0
Limestone	000 t	1164	194379	1567	164793	1744	181089
Magnesite	Tonne	83551	39890	50116	32237	65740	39984
Phosphorite	Tonne	137789	89484	129228	82551	142809	99214
Petro Phyllite	Tonne	4669	1360	5287	1711	8702	2945
Silica Sand	Tonne	59236	3823	62067	3824	60325	6497
Steatite	Tonne	23950	3934	20050	3840	26459	5506
Sulphur	Tonne	3444	8760	4084	10557	4074	10550

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
WEST BENGAL							
All Minerals : Value			9171485		9865227		11169655
Apatite	Tonne	9390	6911	8080	6663	7398	5687
Clay (Others)	Tonne	648	13	724	14	86	3
Coal	000 t	16609	9113502	17238	9777795	19430	11102750
Dolomite	Tonne	105179	11492	137148	15337	140586	14633
Fireclay	Tonne	44326	3359	35339	2792	55527	3275
Kaolin (Total)	Tonne	109911	36208	120225	62626	112792	43307
Limestone	000 t	0	0	0	0	0	0

[*Translation*]

Income after Modernisation of Flights

*575. SHRI D.P. YADAV : Will the Minister of CIVIL AVIATION be pleased to state :

(a) whether there has not been expected increase in the income, despite the modernisation of the domestic flights;

(b) if so, the details thereof and the reasons therefor;

(c) whether private airlines are charging less fare and giving more facilities to the passengers as compared to public airlines; and

(d) if so, the steps taken/proposed to be taken by the Government to encourage more passengers in Indian Airlines and increase the income ?

THE MINISTER OF CIVIL AVIATION AND MINISTER OF INFORMATION AND BROADCASTING (SHRI C.M. IBRAHIM) : (a) and (b) Despite modernisation of fleet, Indian Airlines has been suffering losses since 1989-90 due to grounding of A-320 fleet, decline in market share after the entry of private operators and exodus of pilots.

(c) No, Sir.

(d) Does not arise.

[*English*]

Conversion of Old Telephone Exchange

*576. SHRI K.C. KONDAIAH :
SHRI HARIN PATHAK :

Will the Minister of COMMUNICATIONS be pleased to state :

(a) the number of old system exchanges i.e. strouser/ Cross Bar/Manual, etc. converted into Electronic Telephone

Exchanges during each of the last three years (till date), State-wise and location-wise;

(b) the expenditure incurred thereon during the above period, State-wise, district-wise;

(c) whether the Government have formulated any Action Plan for conversion of Old Telephone Exchanges into Electronic Exchanges;

(d) if so, the details thereof; and

(e) the number of Exchanges proposed to be converted into Electronic Exchanges during 1996-97 and 1997-98, State-wise alongwith their locations ?

THE MINISTER OF COMMUNICATIONS (SHRI BENI PRASAD VARMA) : (a) and (b) The information about the locations of the old technology exchanges converted into electronic exchanges and expenditure incurred on them is not maintained separately. During last three years, about 3500 exchanges of old technology have been replaced by new electronic exchanges throughout the country.

(c) Yes, Sir.

(d) As per the 8th Plan objective, all existing MAX-III and MAX-II (L.F. type) and other worn out/life expired electro-mechanical exchanges are to be replaced with electronic exchanges by March, 1997. Remaining electro-mechanical exchanges are to be replaced progressively on expiry of their useful life.

(e) About 200 old technology exchanges are to be replaced by electronic exchanges during the year 1996-97 in different States. The location of each exchange and the Plan for the year 1997-98 has not been finalised.