

Share Capital Investment In State Public Undertakings At the End of 1989-90

(Rs. Lakh)

States	Promotional		Financial		Commercial		Total	
	Number	Investment	Number	Investment	Number	Investment	Number	Investment
1. Andhra Pradesh	14	8141	5	10113	26	26691	45	44945
2. Arunachal Pradesh	1	490	2	291	-	-	3	781
3. Assam	8	2439	2	1526	19	8636	29	12601
4. Bihar	13	4153	5	4219	17	13425	35	21797
5. Goa	2	48	1	234	5	2619	8	2901
6. Gujarat	17	12990	3	4053	16	12376	36	29419
7. Haryana	10	7307	5	327	9	3159	24	10793
8. Himachal Pradesh	8	5133	1	805	8	2499	17	8437
9. Jammu and Kashmir	3	510	3	1143	12	9234	18	10887
10. Karnataka	15	4753	13	6919	47	23322	75	34994
11. Kerala	22	8096	3	1430	55	24137	80	33663
12. Madhya Pradesh	16	13137	6	644	13	8364	35	22145
13. Maharashtra	25	11368	2	6720	14	7059	41	25147
14. Manipur	3	368	3	168	8	727	14	1263
15. Meghalaya	3	268	1	45	5	2558	9	2871
16. Mizoram	2	40	1	12	3	368	6	420
17. Nagaland	2	31	1	4	6	1467	9	1502
18. Orissa	14	4828	4	10286	52	20536	70	35650
19. Punjab	11	5220	5	4888	11	12724	27	22832
20. Rajasthan	10	3488	16	7959	14	4253	40	15700
21. Sikkim	1	30	2	428	10	481	13	939
22. Tamil Nadu	14	4130	2	1677	38	26130	54	31937
23. Tripura	3	794	1	77	4	2114	8	2985
24. Uttar Pradesh	33	11055	7	18308	25	76455	65	105818
25. West Bengal	24	11590	4	4286	34	8379	62	24255
TOTAL	274	120407	98	86562	451	297713	823	504682

Note: This Table does not include State Electricity Boards/Undertakings and Road Transport Corporations/Undertakings.

ANNEXURE III.2

(Para 3.9)

Dividend From State Governments' Investment In Public Enterprises : 1990-91 And 1990-95

(Rs. Lakh)

States	Dividend @ 3% on Financial Enterprises	Dividend @ 5% on Commercial Enterprises	Estimated Dividend in	
			1990-91	1990-95
1. Andhra Pradesh	303.39	1334.55	1638	8190
2. Arunachal Pradesh	8.73	-	9	45
3. Assam	45.78	431.80	478	2390
4. Bihar	126.57	671.25	798	3990
5. Goa	7.02	130.95	138	690
6. Gujarat	121.59	618.80	740	3700
7. Haryana	9.81	157.95	168	840
8. Himachal Pradesh	24.15	124.95	149	745
9. Jammu & Kashmir	34.29	461.70	496	2480
10. Karnataka	207.57	1166.10	1373	6865
11. Kerala	42.90	1206.85	1250	6250
12. Madhya Pradesh	19.32	418.20	438	2190
13. Maharashtra	201.60	352.95	555	2775
14. Manipur	5.04	36.35	41	205
15. Meghalaya	1.35	127.90	129	645
16. Mizoram	0.36	18.40	19	95
17. Nagaland	0.12	73.35	74	370
18. Orissa	308.58	1026.80	1335	6675
19. Punjab	146.64	636.20	783	3915
20. Rajasthan	238.77	212.65	451	2255
21. Sikkim	12.84	24.05	37	185
22. Tamil Nadu	50.31	1306.50	1357	6785
23. Tripura	2.31	105.70	108	540
24. Uttar Pradesh	549.24	3822.75	4372	21860
25. West Bengal	128.58	418.95	547	2735
TOTAL	2596.88	14885.65	17483	87415

ANNEXURE III.3

(Para 3.11)

Investments In Co-operative Institutions At The End Of 1989-90 And Estimated Dividend In 1990-91 And 1990-95

(Rs. Lakh)

States	Total Investments	Estimated Dividend	
		(1990-91)	(1990-95)
1. Andhra Pradesh	34693	816	4080
2. Arunachal Pradesh	229	5	25
3. Assam	5454	184	920
4. Bihar	10751	276	1380
5. Goa	1390	56	280
6. Gujarat	8464	347	1735
7. Haryana	8768	346	1730
8. Himachal Pradesh	2646	78	390
9. Jammu & Kashmir	734	5	25
10. Karnataka	17316	742	3710
11. Kerala	9809	369	1845
12. Madhya Pradesh	17401	652	3260
13. Maharashtra	44869	1910	9550
14. Manipur	957	21	105
15. Meghalaya	1444	49	245
16. Mizoram	264	9	45
17. Nagaland	475	17	85
18. Orissa	14562	461	2305
19. Punjab	13272	476	2380
20. Rajasthan	12521	463	2315
21. Sikkim	256	6	30
22. Tamil Nadu	12059	445	2225
23. Tripura	804	25	125
24. Uttar Pradesh	23196	787	3935
25. West Bengal	21969	817	4085
TOTAL	264303	9362	46810

State Electricity Boards Estimates Of State Governments' Loans Outstanding As On 31.03.1990

(Rs. Lakh)

States	Total State Loans	Investments In Works-In-Progress	Investments In Rural Electrification	Net Outstanding Loans (Col.1-2-3)	States	Total State Loans	Investments In Works-In-Progress	Investments In Rural Electrification	Net Outstanding Loans (Col.1-2-3)
	(1)	(2)	(3)	(4)		(1)	(2)	(3)	(4)
1. Andhra Pradesh	110922	2838	91704	16380	10. Madhya Pradesh	199262	42023	37510	119729
2. Assam	86911	28882	7302	50727	11. Maharashtra	287048	50177	94132	142739
3. Bihar	169896	41468	11802	116626	12. Meghalaya	9657	2000	1383	5274
4. Gujarat	226491	20894	25589	180008	13. Orissa	22973	902	10620	11451
5. Haryana	139440	25352	29632	84456	14. Punjab	327157	47675	18779	260703
6. Himachal Pradesh	37107	15638	2842	18627	15. Rajasthan	105923	3717	48917	53289
7. Jammu and Kashmir	38624	16489	700	21435	16. Tamil Nadu	231729	48467	57826	125436
8. Karnataka	53743	5010	28879	19854	17. Uttar Pradesh	475085	176928	59488	238669
9. Kerala	64957	17763	14552	32642	18. West Bengal	70657	26609	11592	32456
					TOTAL	2656582	572832	553249	1530501

Net Return On Investments In State Electricity Boards : 1990-91 To 1994-95

(Rs. Lakh)

STATE	1990-91	1991-92	1992-93	1993-94	1994-95	Total 1990-95	STATE	1990-91	1991-92	1992-93	1993-94	1994-95	Total 1990-95
1. ANDHRA PRADESH							8. MAHARASHTRA						
Gross Return On							Gross Return On						
Outstanding State Loan	491	839	1278	1809	2431	6848	Outstanding State Loan	4282	6312	8642	11274	14207	44717
Set-off For Electricity							Set-off For Electricity						
Duty	3900	4095	4299	4514	4740	21548	Duty	24248	25460	26733	28070	29473	133984
Net Return	-	-	-	-	-	-	Net Return	-	-	-	-	-	-
2. BIHAR							9. ORISSA						
Gross Return On							Gross Return On						
Outstanding State Loan	3499	4985	6632	8439	10407	33962	Outstanding State Loan	344	485	640	809	991	3269
Set-off For Electricity							Set-off For Electricity						
Duty	1919	2015	2116	2222	2333	10605	Duty	6997	7347	7714	8100	8505	38663
Net Return	1580	2970	4516	6217	8074	23357	Net Return	-	-	-	-	-	-
3. GUJARAT							10. PUNJAB						
Gross Return On							Gross Return On						
Outstanding State Loan	5400	7349	9372	11470	13642	47233	Outstanding State Loan	7821	10668	13635	16721	19921	68766
Set-off For Electricity							Set-off For Electricity						
Duty	16942	17789	18678	19612	20593	93614	Duty	5534	5810	6101	6406	6726	30577
Net Return	-	-	-	-	-	-	Net Return	2287	4858	7534	10315	13195	38189
4. HARYANA							11. RAJASTHAN						
Gross Return On							Gross Return On						
Outstanding State Loan	2534	3572	4706	5937	7265	24014	Outstanding State Loan	1599	2199	2833	3500	4201	14332
Set-off For Electricity							Set-off For Electricity						
Duty	3644	3826	4017	4218	4429	20134	Duty	3602	3782	3971	4169	4378	19902
Net Return	-	-	689	1719	2836	5244	Net Return	-	-	-	-	-	-
5. KARNATAKA							12. TAMILNADU						
Gross Return On							Gross Return On						
Outstanding State Loan	596	896	1248	1650	2104	6494	Outstanding State Loan	3763	5471	7406	9567	11956	38163
Set-off For Electricity							Set-off For Electricity						
Duty	8313	8728	9165	9623	10104	45933	Duty	347	364	382	401	421	1915
Net Return	-	-	-	-	-	-	Net Return	3416	5107	7024	9166	11535	36248
6. KERALA							13. UTTAR PRADESH						
Gross Return On							Gross Return On						
Outstanding State Loan	979	1533	2201	2982	3876	11571	Outstanding State Loan	7160	10763	14973	19792	23125	75813
Set-off For Electricity							Set-off For Electricity						
Duty	6720	7056	7409	7779	8168	37132	Duty	4358	4575	4804	5044	5297	24078
Net Return	-	-	-	-	-	-	Net Return	2802	6188	10169	14748	17828	51735
7. MADHYA PRADESH							14. WEST BENGAL						
Gross Return On							Gross Return On						
Outstanding State Loan	3592	5299	7261	9479	11951	37582	Outstanding State Loan	974	1582	2333	3225	4259	12373
Set-off For Electricity							Set-off For Electricity						
Duty	17418	18289	19204	20164	21172	96247	Duty	4400	4619	4850	5093	5348	24310
Net Return	-	-	-	-	-	-	Net Return	-	-	-	-	-	-

Note:

- In cases where receipts from Electricity Duty are larger than gross return, net return has been taken as NIL. Where gross return is larger than receipts from Electricity Duty, net return has been calculated net of receipts from Electricity Duty. (For this purpose, receipts from Electricity Duty relate to the sale of power by the Boards).
- Net return from investments in Departmental undertakings in Arunachal Pradesh, Goa, Manipur, Mizoram, Nagaland, Sikkim and Tripura has been taken as NIL in each year.
- NIL rate of return has been assumed from the operations of the Electricity Boards in the Special Category States of Assam, Himachal Pradesh, Jammu and Kashmir and Meghalaya in each of the years of the forecast period.

Financial Performance Of The State Road Transport Corporations/Undertakings (1987-88)

(Rs. Crore)

Transport Corporations/undertakings	Operating Revenue	Operating Expenditure	Operating Surplus	Misc. Receipts (net)	Gross Profit (3+4)	Contribution To Depreciation Reserve Fund	Taxes	Interest To Creditors Other Than State Govt.	Net Profit/ Loss (Col. 5-6-7-8)	Operational Ratio Of Finance(%)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
NON-HILL STATES										
1. Andhra Pradesh	506.02	338.03	167.99	-3.84	164.15	66.17	55.88	11.47	30.63	66.69
2. Assam	15.15	18.59	-3.44	-0.49	3.93	1.80	0.39	1.08	-7.20	124.26
3. Bihar	19.62	30.24	-10.62	9.55	-1.07	3.61	0.76	0.09	-5.53	154.44
4. Gujarat	305.25	212.28	92.97	-3.21	89.76	29.19	76.44	9.39	-25.26	90.80
5. Goa	6.91	5.85	1.06	0.01	1.07	0.90	0.61	0.04	-0.48	92.86
6. Haryana	115.07	89.18	25.89	0.62	26.51	5.81 @	8.29	-	12.41	77.50
7. Karnataka	345.60	211.87	133.73	-26.97	106.76	40.47	54.26	15.16	-3.13	61.40
8. Kerala	123.00	107.50	15.50	-1.98	13.52	7.06	10.50	6.54	-10.58	87.40
9. Madhya Pradesh	96.38	74.76	21.62	-3.62	18.00	6.85	15.05	5.89	-9.79	78.64
10. Maharashtra	569.75	383.13	186.62	-7.00	179.62	47.98	100.57	14.68	16.39	80.66
11. Orissa	18.36	16.07	2.29	0.65	2.94	1.75	2.69	1.83	-3.33	87.53
12. Punjab										
(i) Punjab Roadways	60.44	60.04	0.40	0.09	0.49	6.28	6.32	-	-12.11	99.34
(ii) Pepsu RTC	26.00	29.04	-3.04	-0.46	-3.50	2.68	2.56	2.79	-11.53	111.69
13. Rajasthan	131.67	86.63	45.04	-3.24	41.80	6.61	29.76	2.58	2.85	82.78**
14. Tamil Nadu										
(i) Pallavan Transport Corpn. Ltd	81.93	70.32	11.61	3.24	14.85	10.15	2.78	0.53	1.39	85.83
(ii) Thiruvalluvar Transport Corpn. Ltd	56.51	42.55	13.96	-0.03	13.93	10.10	3.79	1.59	-1.55	75.29
(iii) Pattukottai Azhagiri Transport Corpn. Ltd	42.81	30.43	12.38	0.09	12.47	7.71	5.74	1.53	-2.51	71.08
(iv) Pandiyan Roadways Corpn. Ltd	38.96	29.39	9.57	-0.19	9.38	4.79	5.25	1.77	-2.43	75.43
(v) Marudhu Pandiyar Transport Corpn. Ltd	27.57	20.81	6.76	-0.17	6.59	4.08	3.82	0.89	-2.20	75.48
(vi) Rani Mangammal Transport Corpn. Ltd	26.38	19.21	7.17	0.53	7.70	4.88	3.36	0.79	-1.33	72.82
(vii) Cheran Transport Corpn. Ltd	55.84	39.67	16.17	-0.27	15.90	7.94	7.21	2.10	-1.35	71.04
(viii) Jeeva Transport Corpn. Ltd	29.74	20.13	9.61	-0.94	8.67	4.87	4.32	1.06	-1.58	67.68
(ix) Choleen Roadways Corpn. Ltd	33.14	24.27	8.87	-0.76	8.11	5.41	4.20	1.12	-2.62	73.23
(x) Dheeran Chinnamalai Transport Corpn. Ltd	29.54	19.35	10.19	0.86	11.05	6.62	3.74	0.85	-0.16	65.50
(xi) Anna Transport Corpn. Ltd	30.92	21.45	9.47	-1.17	8.30	4.59	4.21	1.48	-1.98	69.37
(xii) Annai Satya Transport Corporation Ltd.	18.54	11.83	6.71	0.21	6.92	3.89	2.72	0.40	-0.09	63.81
(xiii) Kattabomman Transport Corpn. Ltd	31.13	22.84	8.29	-0.15	8.14	4.95	3.97	1.21	-1.99	73.37
(xiv) Nesamony Transport Corpn. Ltd	24.45	17.87	6.58	0.35	6.93	3.40	3.16	0.66	-0.29	73.08
(xv) Thanthai Periyar Transport Corpn. Ltd	43.80	27.22	16.58	-2.24	14.34	7.59	5.50	0.78	0.47	62.14
Total: (i to xv)	571.26	417.34	153.92	-0.64	153.28	90.97 \$	63.77	16.76	-18.22	73.06
15. Uttar Pradesh	216.09	163.63	52.46	0.68	53.14	34.23	4.63	11.79	2.49	76.47
16. West Bengal										
(i) Calcutta State Transport Corpn.	18.29	38.34	-20.05	15.51	-4.54	6.32	0.32	0.06	-11.24	209.62
(ii) North Bengal State Transport Corpn.	10.00	13.57	-3.57	5.13	1.56	1.00	0.05	0.21	0.30	135.70
(iii) Durgapur State Transport Corpn.	2.15	3.97	-1.82	2.03	0.21	0.64	0.10	0.01	-0.54	186.38
(iv) Calcutta Tramways Co. Ltd	6.92	25.96	-19.04	13.40	-5.64	6.30	0.04	0.85	-12.83	375.14
HILL STATES										
1. Arunchal Pradesh	1.41	2.05	-0.64	-	-0.64	-	-	-	-0.64	143.39
2. Himachal Pradesh	34.81	37.25	-2.44	11.14	8.70	4.70	1.40	2.51	0.09	107.00
3. Jammu and Kashmir	21.28	19.89	1.39	-0.21	1.18	3.48	0.90	2.09	-5.29	93.47
4. Manipur	1.45	1.94	-0.49	0.08	-0.41	0.45	0.02	0.21	-1.09	133.79
5. Meghalaya	2.54	2.97	-0.43	-0.15	-0.58	0.82	0.01	0.26	-1.67	116.93
6. Mizoram	1.30	3.90	-2.60	0.04	-2.56	-	-	-	-2.56	300.00
7. Nagland	2.24	4.70	-2.46	-0.20	-2.66	-	0.04	-	-2.70	209.82
8. Sikkim	7.77	7.87	0.10	-0.03	-0.13	-	0.04	-	-0.17	101.29
9. Tripura	2.06	2.96	-0.90	-0.16	-1.06	0.59	0.04	0.23	-1.92	146.70
TOTAL	3238.79	2409.55	829.24	6.73	835.97	376.66	435.44	106.52	-82.65	79.28

@ Includes Rs. 0.14 crore as M.T. Reserve Fund of Haryana Roadways.

\$ Includes Rs. 4.50 Crore of Insurance and other funds of 15 Government owned companies of Tamil Nadu.

** Calculated on Rajasthan State Road Transport Corporation's own fleet.

Physical Performance Of State Road Transport Corporations/Undertakings : 1987-88

Transport Corporations/undertakings	Fleet Utilisation (Per cent)	Load Factor (Per cent)	Staff Bus/Tram Car Ratio				Kilometres Run Per Litre Of HSD	Per Cent Of Overaged Vehicles To Total Fleet	Vehicle Productivity (in Kms.)	
			Traffic	Workshops/ Maintenance	Admn. And Others	Total (Cols. 3+4+5)				
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
NON-HILL STATES										
1. Andhra Pradesh	96.00	73.00	5.07	1.58	1.74	8.39	4.92	7.72	293.00	
2. Assam	77.00	77.00	7.09	2.20	0.37	9.66	4.10	-	142.00	
3. Bihar	53.00	59.44	6.89	3.21	3.62	13.72	3.98	15.36	102.00	
4. Gujarat	84.90	66.00	4.76	1.89	0.56	7.21	4.99	14.13	312.00	
5. Goa	87.00	79.00	5.36	1.29	1.14	7.79	3.70	-	229.00	
6. Haryana	95.00	82.00	3.60	1.31	0.63	5.54	4.23	2.06	305.00	
7. Karnataka	86.60	65.20	3.99	1.54	1.62	7.15	4.39	14.50	256.00	
8. Kerala	82.00	81.00	7.08	2.76	1.83	11.67	3.72	48.02	240.00	
9. Madhya Pradesh	88.00	68.00	3.95	2.74	2.21	8.90	4.17	8.64	207.00	
10. Maharashtra	87.00	81.33	5.14	2.11	1.20	8.45	4.32	6.24	242.00	
11. Orissa	82.00	70.00	4.92	2.25	2.36	9.53	3.98	6.06	203.00	
12. Punjab										
(i) Punjab Roadways	95.40	75.40	3.41	1.24	0.82	5.47	3.99	NIL	237.00	
(ii) Pepsu RTC	89.00	76.00	3.78	1.31	1.02	6.11	3.93	33.21	223.00	
13. Rajasthan	89.00	72.00	5.43	1.84	0.99	8.26	4.60	47.95	253.00	
14. Tamil Nadu										
(i) Pallavan Transport Corpn. Ltd	88.30	83.80	6.26	2.52	1.32	10.10	3.53	0.67	232.00	
(ii) Thiruvalluvar Transport Corpn. Ltd	91.20	73.00	5.43	1.10	0.72	7.25	3.90	11.87	378.00	
(iii) Pattukottai Azhagiri Transport Corpn. Ltd	89.25	77.64	7.26	2.16	1.39	10.81	4.10	NR	657.00	
(iv) Pandiyan Roadways Corpn. Ltd	95.48	64.00	5.40	1.29	0.87	7.56	4.15	NR	339.00	
(v) Marudhu Pandiyar Transport Corpn. Ltd	91.18	62.77	5.56	1.44	0.78	7.78	4.34	6.42	385.00	
(vi) Cheran Transport Corpn. Ltd	97.00	67.00	5.36	1.14	0.79	7.29	3.81	NR	305.00	
(vii) Rani Mangammal Transport Corpn. Ltd	94.95	66.04	5.30	1.26	0.62	7.18	4.11	11.58	374.00	
(viii) Jeeva Transport Corpn. Ltd	95.69	60.20	5.33	1.38	0.56	7.27	4.32	34.71	370.00	
(ix) Cholan Roadways Corpn. Ltd	94.00	61.00	5.25	1.34	0.96	7.55	4.45	0.71	381.00	
(x) Dheeran Chinnamalai Transport Corpn. Ltd	93.00	61.00	5.48	1.42	0.74	7.64	4.08	0.83	396.00	
(xi) Anna Transport Corpn. Ltd	94.10	62.00	5.32	1.16	0.97	7.45	4.13	15.53	368.00	
(xii) Annai Satya Transport Corporation Ltd.	92.40	68.00	4.77	1.14	0.79	6.70	4.21	11.96	300.00	
(xiii) Kattabomman Transport Corpn. Ltd	94.10	65.50	5.65	1.62	1.05	8.32	4.37	NR	369.00	
(xiv) Nesamony Transport Corpn. Ltd	96.30	65.19	5.27	1.63	1.07	7.97	4.10	9.55	342.00	
(xv) Thanthai Periyar Transport Corpn. Ltd	94.81	70.56	4.87	1.13	0.80	6.80	4.13	1.00	391.00	
15. Uttar Pradesh	88.00	63.00	5.28	2.04	0.89	8.21	4.45	6.00	209.00	
16. West Bengal										
(i) Calcutta State Transport Corpn.	59.00	100.00	10.30	3.54	3.20	16.94	2.98	16.88	98.00	
(ii) Durgapur State Transport Corpn.	47.00	61.00	6.30	2.63	2.67	11.60	3.40	5.33	98.00	
(iii) North Bengal State Transport Corpn.	87.00	69.00	4.42	2.69	3.05	10.16	3.97	25.14	182.00	
(iv) Calcutta Tramways Co. Ltd	71.00	74.00	16.00	11.78	5.70	33.48	Runs on DC current	61.31	69.00	
HILL STATES										
1. Arunchal Pradesh	Bus	90.00	54.00	2.53	0.80	1.90	5.23	3.70	14.85	113.00
2. Himachal Pradesh	Bus	94.00	63.50	3.75	1.45	0.72	5.92	3.20	16.12	182.00
3. Jammu and Kashmir	Bus	62.00	NR	7.39	2.27	1.44	11.10	3.50	12.75	81.00
	Truck	NR	NR	NR	NR	NR	NR	NR	34.25	NR
4. Manipur	Bus	65.00	68.00	5.40	3.90	3.41	12.71	3.46	34.06	21.49
	Truck	NR	NR	NR	NR	NR	NR	NR	50.00	7.90
5. Meghalaya	Bus	70.00	73.00	5.71	3.03	1.53	10.27	3.46	NIL	93.00
6. Mizoram	Bus	75.00	89.00	2.73	0.90	0.55	4.18	2.80	19.00	43.00
7. Nagland	Bus	69.00	69.00	4.16	2.06	0.65	6.87	3.75	23.23	97.00
8. Sikkim	Bus	70.00	47.00	6.21	4.31	4.42	14.94	3.00	15.00	60.00
	Truck	75.00	63.00	NR	NR	NR	NR	3.04	18.00	59.00
9. Tripura		59.00	83.00	5.80	2.79	1.77	10.36	3.40	11.46	68.00

NR: Not reported.

** Source: Government of Mizoram.

Source: Planning Commission.

ANNEXURE III.8
(Para 3.28)

Return Assessed At Graduated Rates On State Governments' Investment In Road Transport Undertakings (1990-91 to 1994-95)

States	(Rs. Crore)					
	1990-91	1991-92	1992-93	1993-94	1994-95	1990-95 Total
Non-Hill States						
1. Andhra Pradesh	1.32	2.64	3.96	5.94	8.57	22.43
2. Assam @	0.63	1.26	1.90	2.86	4.13	10.78
3. Bihar	0.94	1.88	2.82	4.24	6.12	16.00
3. Goa @	0.08	0.17	0.26	0.39	0.56	1.46
5. Gujarat @	2.57	5.15	7.73	11.60	16.75	43.80
6. Haryana	1.16	2.33	3.49	5.24	7.58	19.80
7. Karnataka @	1.26	2.52	3.78	5.67	8.20	21.43
8. Kerala @	0.50	0.99	1.49	2.23	3.22	8.43
9. Madhya Pradesh	0.96	1.93	2.89	4.34	6.26	16.38
10. Maharashtra	1.09	2.17	3.26	4.89	7.07	18.48
11. Orissa	0.51	1.03	1.56	2.35	3.88	8.83
12. Punjab	1.07	2.15	3.23	4.85	7.00	18.30
13. Rajasthan	0.45	0.90	1.35	2.02	2.92	7.64
14. Tamil Nadu @	0.81	1.62	2.43	3.64	5.26	13.76
15. Uttar Pradesh	1.41	2.82	4.23	6.34	9.16	23.96
16. West Bengal	2.92	5.82	8.74	13.10	18.93	49.51
TOTAL	17.68	35.38	53.12	79.70	115.61	300.99

@ Proportional set-off allowed for hill areas of non-Hill States.

ANNEXURE III.9
(Para 3.28)

Return On State Governments' Investments In Inland Water Transport Undertakings (1990-91 to 1994-95)

States	(Rs. Lakh)					
	1990-91	1991-92	1992-93	1993-94	1994-95	1990-95 Total
1. Goa	10	21	31	47	68	177
2. Gujarat	36	72	108	162	234	612
3. Kerala	6	12	17	26	38	99
4. West Bengal	1	2	3	4	6	16
TOTAL	53	107	159	239	346	904

ANNEXURE III.10
(Para 3.41)

Major And Medium Irrigation Schemes - Potential Created And Utilisation

States	(Thousand Hectares)					
	1987-88 (Actuals)		Col.2 As Per Cent Of Col.1	Estimated For 1989-90		Col.5 As Per Cent Of Col.4.
	Irrigation Potential	Gross Irrigated Area		Irrigation Potential	Gross Irrigated Area	
	(1)	(2)	(3)	(4)	(5)	(6)
1. Andhra Pradesh	3337	3105	93.0	3411	3172	93.0
2. Arunachal Pradesh	-	-	-	-	-	-
3. Assam	132	79	59.8	174	107	61.5
4. Bihar	3050	2405	78.9	3166	2575	81.3
5. Goa	4	2	50.0	9	9	100.0
6. Gujarat	1196	809	67.6	1296	869	67.1
7. Haryana	1995	1787	89.6	2060	1811	87.9
8. Himachal Pradesh	7	4	57.1	9	4	44.4
9. Jammu and Kashmir	141	121	85.8	151	128	84.8
10. Karnataka	1425	1317	92.4	1496	1372	91.7
11. Kerala	551	531	96.4	608	577	94.9
12. Madhya Pradesh	2003	1535	76.6	2213	1692	76.5
13. Maharashtra	1850	1123	60.7	1945	1221	62.8
14. Manipur	57	44	77.2	61	47	77.0
15. Meghalaya	-	-	-	-	-	-
16. Mizoram	-	-	-	-	-	-
17. Nagaland	-	-	-	-	-	-
18. Orissa	1578	1530	97.0	1615	1548	95.8
19. Punjab	2521	2487	98.7	2585	2532	97.9
20. Rajasthan	1902	1578	83.0	2008	1610	80.2
21. Sikkim	-	-	-	-	-	-
22. Tamil Nadu	1289	1267	98.3	1293	1274	98.5
23. Tripura	-	-	-	10	10	100.0
24. Uttar Pradesh	6840	5663	82.8	7166	5967	83.3
25. West Bengal	1610	1500	93.2	1701	1560	91.7
TOTAL	31488	26887	85.4	32977	28085	85.2

**Financial Returns From Major And Medium Irrigation Schemes (Excluding Flood Control Schemes)
During The Five-Year Period 1990-91 To 1994-95.**

(Rs. Lakh)

STATE	1990-91	1991-92	1992-93	1993-94	1994-95	Total 1990-91to 1994-95	STATE	1990-91	1991-92	1992-93	1993-94	1994-95	Total 1990-91to 1994-95
NON-HILL STATES							HILL STATES						
1. Andhra Pradesh							1. Arunachal Pradesh						
Total Working							Total Working						
Expenses	93420	4370	5416	6569	7836	27611	Expenses	-	-	-	-	-	-
Receipts	3380	4322	5372	6540	7836	27450	Receipts						
Net Receipt	-40	-48	-44	-29	-	-161	Net Receipt						
2. Assam							2. Himachal Pradesh						
Total Working							Total Working						
Expenses	135	184	239	302	374	1234	Expenses	8	10	14	20	26	78
Receipts	123	168	222	286	361	1160	Receipts	5	7	10	14	19	55
Net Receipt	-12	-16	-17	-16	-13	-74	Net Receipt	-3	-3	-4	-6	-7	-23
3. Bihar							3. Jammu & Kashmir						
Total Working							Total Working						
Expenses	2899	3773	4746	5830	7031	24279	Expenses	185	238	296	363	435	1517
Receipts	2793	3634	4592	5681	6910	23610	Receipts	138	177	222	272	329	1138
Net Receipt	-106	-139	-154	-149	-121	-669	Net Receipt	-47	-61	-74	-91	-106	-379
4. Goa							4. Manipur						
Total Working							Total Working						
Expenses	9	12	15	18	21	75	Expenses	70	91	118	146	176	601*
Receipts	9	12	15	18	21	75	Receipts	51	67	88	109	133	448
Net Receipt	-	-	-	-	-	-	Net Receipt	-19	-24	-30	-37	-43	-153
5. Gujarat							5. TRIPURA						
Total Working							Total Working						
Expenses	1053	1410	1813	2268	2779	9323	Expenses	13	17	21	25	30	106
Receipts	976	1308	1698	2153	2679	8814	Receipts	10	13	16	19	23	81
Net Receipt	-77	-102	-115	-115	-100	-509	Net Receipt	-3	-4	-5	-6	-7	-25
6. Haryana													
Total Working													
Expenses	1979	2537	3153	3830	4575	16074							
Receipts	1933	2474	3078	3750	4496	15731							
Net Receipt	-46	-63	-75	-80	-79	-343							
7. Karnataka													
Total Working													
Expenses	1487	1905	2366	2876	3437	12071							
Receipts	1466	1880	2343	2861	3437	11987							
Net Receipt	-21	-25	-23	-15	-	-84							
8. Kerala													
Total Working													
Expenses	617	787	972	1175	1397	4948							
Receipts	612	781	966	1171	1397	4927							
Net Receipt	-5	-6	-6	-4	-	-21							
9. Madhya Pradesh													
Total Working													
Expenses	1955	2573	3268	4045	4914	16755							
Receipts	1863	2455	3141	3928	4829	16216							
Net Receipt	-92	-118	-127	-117	-85	-539							
10. Maharashtra													
Total Working													
Expenses	1522	2065	2680	3380	4169	13816							
Receipts	1392	1895	2492	3197	4020	12996							
Net Receipt	-130	-170	-188	-183	-149	-820							
11. Orissa													
Total Working													
Expenses	1651	2098	2587	3124	3710	13170							
Receipts	1640	2085	2574	3116	3710	13125							
Net Receipt	-11	-13	-13	-8	-	-45							

* Does not include an additional provision of Rs. 15 crore for maintenance of Loktak Lake.

ANNEXURE III.12
(Para 3.45)

**Provision For Maintenance Of Flood Control Works:
1990-95**

STATES	(Rs. Lakh)					
	1990-91	1991-92	1992-93	1993-94	1994-95	1990-95
1. Andhra Pradesh	684	732	783	838	896	3933
2. Arunachal Pradesh	3	3	4	4	4	18
3. Assam	2439	2609	2792	2987	3196	14023
4. Bihar	4310	4612	4934	5280	5649	24785
5. Goa	13	14	15	16	17	75
6. Gujarat	505	540	578	619	662	2904
7. Haryana	324	347	371	397	425	1864
8. Himachal Pradesh	12	13	13	14	15	67
9. Jammu & Kashmir	406	434	464	497	532	2333
10. Karnataka	22	24	26	28	29	129
11. Kerala	560	599	641	686	734	3220
12. Madhya Pradesh	9	9	10	10	11	49
13. Maharashtra	21	23	25	26	28	123
14. Manipur	208	222	238	254	272	1194
15. Meghalaya	25	26	28	30	32	141
16. Mizoram	3	3	4	4	4	18
17. Nagaland	-	-	-	-	-	-
18. Orissa	1195	1279	1368	1464	1567	6873
19. Punjab	685	733	784	839	898	3939
20. Rajasthan	73	78	83	89	95	418
21. Sikkim	11	11	12	13	14	61
22. Tamil Nadu	142	152	163	174	187	818
23. Tripura	81	87	93	100	107	468
24. Uttar Pradesh	2070	2215	2370	2536	2714	11905
25. West Bengal	3153	3374	3610	3863	4133	18133
TOTAL	16954	18139	19409	20768	22221	97491

ANNEXURE III.13
(Para 3.48)

Norms For Maintenance Of Roads

(Rs. Per Km. Per Year)

Categories	Price Zones Of Chips And Stone Metal					
	Zone-1	Zone-2	Zone-3	Zone-4	Zone-5	Zone-6
State Highways						
Less than 150 CVD						
B.T.	22810	23410	24670	25650	26450	27230
W.B.M.	19890	23360	25670	30280	34890	39500
150 to 450 CVD						
B.T.	26040	26310	27790	28950	29870	30780
W.B.M.	20970	24470	26800	31460	36110	40770
450 to 1500 CVD						
B.T.	31770	32770	34850	36480	37760	39000
W.B.M.	24140	28430	31250	36890	42530	48180
Over 1500 CVD						
B.T.	36880	38110	40680	42680	44240	45760
W.B.M.	29200	34770	38470	45870	53270	60680
Unsurfaced	11270	12010	13640	14510	15260	16010
Major District Roads						
Less than 150 CVD						
B.T.	18060	18610	19790	20700	21400	22100
W.B.M.	19810	20920	23110	27500	31890	36270
150 to 450 CVD						
B.T.	20380	23250	24670	25780	26660	27530
W.B.M.	21070	21810	24050	28520	33000	37480
Over 450 CVD						
B.T.	23910	27160	28870	30120	31390	32650
W.B.M.	21840	26010	28790	34330	39870	45410
Unsurfaced	9730	10470	11300	12970	13720	14470
Other District Roads, Village Roads & Others (All Traffic Densities)						
B.T.	15370	15920	17100	18010	20190	20890
W.B.M.	14720	18010	20200	24590	30460	34850
Unsurfaced	9730	10470	11300	12970	13720	14470

B.T. : Bitumen topped W.B.M. : Water bound macadam
CVD : Commercial vehicles a day

ANNEXURE III.14
(Para 3.51)

Provision For Maintenance Of Roads : 1990-95

(Rs. Crore)

STATES	(Rs. Crore)					
	1990-91	1991-92	1992-93	1993-94	1994-95	1990-95
1. Andhra Pradesh	129.06	153.58	182.76	217.48	258.80	941.68
2. Arunachal Pradesh	6.63	8.03	9.71	11.75	14.22	50.34
3. Assam	26.66	33.33	41.66	52.07	65.09	218.81
4. Bihar	69.21	74.05	79.24	84.79	90.72	398.01
5. Goa	3.97	5.35	7.23	9.76	13.17	39.48
6. Gujarat	90.46	105.84	123.83	144.88	169.51	634.52
7. Haryana	20.33	27.45	37.05	50.02	67.53	202.38
8. Himachal Pradesh	22.13	25.45	29.26	33.65	38.70	149.19
9. Jammu & Kashmir	10.53	14.21	19.18	25.90	34.96	104.78
10. Karnataka	65.28	78.33	94.00	112.80	135.36	485.77
11. Kerala	51.99	60.83	71.17	83.27	97.43	364.69
12. Madhya Pradesh	101.07	126.34	157.93	197.41	246.76	829.51
13. Maharashtra	120.25	149.11	184.90	229.27	284.30	967.83
14. Mizoram	3.90	4.25	4.63	5.05	5.50	23.33
15. Meghalaya	11.15	13.26	15.78	18.78	22.35	81.32
16. Mizoram	3.48	4.17	5.01	6.01	7.21	25.88
17. Nagaland	5.95	6.84	7.87	9.05	10.41	40.12
18. Orissa	46.64	56.90	69.42	84.70	103.33	360.99
19. Punjab	33.86	45.71	61.71	83.31	112.47	337.06
20. Rajasthan	85.85	97.01	109.62	123.87	139.97	556.32
21. Sikkim	4.03	4.43	4.88	5.36	5.90	24.60
22. Tamil Nadu	70.64	91.13	117.55	151.64	195.62	626.58
23. Tripura	6.62	7.41	8.30	9.29	10.41	42.03
24. Uttar Pradesh	193.96	226.93	265.51	310.64	363.45	1360.49
25. West Bengal	81.97	94.27	108.41	124.67	143.37	552.69
TOTAL	1265.62	1514.21	1816.61	2185.42	2636.54	9418.40

ANNEXURE III.15A
(Para 3.52)
Plinth Area Rates For Civil Engineering Maintenance
(Rs. Per Sq. M.)

Category	Service Charges	Annual Repairs	Special Repairs		Above 40 Years
			Age 0-20 Years	Age 20-40 Years	
Residential Buildings					
1. M.P.'s Flats, Ministers' Bungalows, High Court Judges' Residences	9.31	10.29	4.30	7.20	10.10
2. Hostels	6.01	6.64	3.27	5.42	7.57
3. All other residential units	4.66	5.14	3.27	5.42	7.57
Non-Residential Buildings					
1. Office buildings except South & North Blocks	5.34	5.89	5.61	9.35	13.09
2. Sansad Saudha	9.99	11.03	18.05	-	18.05
3. Temporary Office Buildings	5.34	5.89	4.39	7.20	-
4. Court Buildings	9.99	11.03	18.05	-	-
5. Hospitals	13.29	14.68	8.70	14.40	20.20
6. Dispensaries	13.29	14.68	8.70	14.40	20.20

Note : 1. The above plinth area rates do not cover expenditure on conservancy charges.
2. These rates also do not include the extra amount admissible for maintenance and repairs in hill region.

ANNEXURE III.15B
(Para 3.52)
Plinth Area Rates For Electrical Engineering Maintenance
(Rs. Per Sq. M.)

Category	Rate For Day To Day Service, Repairs, Maintenance	
	Concentrated Groups	Scattered Groups
Residential Buildings		
1. M.P.'s flats, Ministers Bungalows, High Court Judges residences	10.55	-
2. Hostels	7.03	-
3. Residential units of Type-I to type-IV	4.37	5.32
4. Residential Units of Type-V and above	5.32	6.18
Non-Residential Buildings		
1. Office buildings except North & South Blocks	6.18	7.03
2. Sansad Saudha	17.58	-
3. Temporary Office Buildings	6.18	7.03
4. Court Buildings	10.55	-
5. Hospitals	14.06	-
6. Dispensaries	10.55	-

Notes : 1. Since the above rates are for service and repair the average cost indices of both have been taken to arrive at present plinth area rates:

$$(138+120)/2 = 129 \quad (258+233)/2 = 245.5$$

2. These plinth area rates do not cover expenditure on maintenance and running of air conditioning installations, lifts, pumps and sub-stations.

3. The rates do not include extra amount admissible for maintenance and repairs in hill areas.

ANNEXURE III.16
(Para 3.54)
Provision Assessed For Maintenance Of Buildings : 1990-95
(Rs. Lakh)

STATES	1990-91	1991-92	1992-93	1993-94	1994-95	1990-95
1. Andhra						
Pradesh	1959	2253	2591	2979	3426	13208
2. Arunachal Pradesh	396	455	523	602	692	2668
3. Assam	851	945	1049	1164	1292	5301
4. Bihar	2898	3014	3134	3260	3390	15696
5. Goa	168	193	222	256	294	1133
6. Gujarat	2403	2764	3178	3655	4203	16203
7. Haryana	597	686	789	908	1044	4024
8. Himachal Pradesh	543	673	834	1035	1283	4368
9. Jammu & Kashmir	409	552	745	1006	1358	4070
10. Karnataka	1211	1538	1953	2480	3150	10332
11. Kerala	958	1102	1267	1457	1676	6460
12. Madhya Pradesh	2232	2678	3214	3857	4628	16609
13. Maharashtra	4424	5087	5850	6728	7737	29826
14. Mizoram	186	214	246	283	325	1254
15. Meghalaya	451	478	506	537	569	2541
16. Mizoram	161	185	212	244	281	1083
17. Nagaland	358	412	474	545	627	2416
18. Orissa	1797	2265	2853	3595	4530	15040
19. Punjab	1021	1348	1779	2348	3100	9596
20. Rajasthan	1478	1700	1955	2248	2585	9966
21. Sikkim	111	122	135	148	163	679
22. Tamil Nadu	1796	2066	2376	2732	3142	12112
23. Tripura	407	432	457	485	514	2295
24. Uttar Pradesh	3434	4120	4944	5933	7120	25551
25. West Bengal	3011	3252	3513	3794	4097	17667
TOTAL	33260	38534	44799	52279	61226	230098

Source : Ministry of Urban Development.

**Methodology Adopted For Working Out The Provision For
Parity Of Pay Between The Centre And The States.**

The following steps explain the methodology used for working out the provisions allowed to States for pay parity with the Centre.

1. This exercise has been done in terms of 17 representative categories of posts which should account for bulk of the employees. These categories have been grouped in the different emolument range as shown in Table 1 enclosed. Total number of employees in each State is given in Table 2.

2. The comparison between the pay of employees in each category under the Central Government and those under each of the State Governments has been done in terms of basic pay at the minimum of the pay scales, the provision for payment of DA at par with the Central Government having been allowed separately in our assessment.

3. The comparison of basic pay of employees under the Central Government and each of the States has been done as on 1.1.1989. For this purpose, the basic pay of specified categories of State employees has been notionally adjusted to CPI^{1/} level 608 (1960 = 100) which was reached in December, 1985 and on which are based the revised pay scales (w.e.f. 1.1.86) of the Central Government employees on the recommendations of the Fourth Central Pay Commission. In the case of States which have not revised scales of pay after 1.1.86 and wherein pay scales are linked to index level of less than 608, the basic pay of selected categories of employees has been proportionately increased to work out the notional basic pay at index level 608. States of Assam, Bihar, Kerala, Orissa, Tamil Nadu, Uttar Pradesh and West Bengal fall in this category. Similarly, in case of States which have revised scales of pay between 1.1.86 and 1.1.89 and whose scales of pay are linked to index level higher than 608, the basic pay of selected categories of employees in these States has been proportionately reduced to work out the notional basic pay at index level of 608. States of Karnataka, Meghalaya and Sikkim fall in this category. (Table 3).

4. The average of the basic pay as on 1.1.89 under the Central Government and each State Government in respect of the selected categories of posts falling under each of the specified range of emoluments has been worked out and difference between the two ascertained. Thereafter, the percentage of this difference to average basic pay of State employees in each emoluments range has been derived.

5. As all the employees in a specific emoluments range are not expected to get the full benefit of the difference, the provision required for giving benefit of parity has been moderated as under:

(i) if the percentage difference is 10 or below, the benefit has been allowed to 20 per cent of the number of employees in that range;

(ii) in cases where the percentage difference is more than 10, the benefit has been extended to such number of employees which is equivalent to twice the percentage difference in that emoluments range. This is illustrated below:

If the percentage difference is 30, 60 per cent of the employees in the specified emolument range have been covered. However, if the percentage difference is more than 50, the coverage have been limited to 100 per cent of the employees.

6. In the case of 10 States, viz., Arunachal Pradesh, Goa, Gujarat, Himachal Pradesh, Haryana, Maharashtra, Punjab,

Meghalaya, Mizoram and Tripura, the average basic pay of State employees in selected categories in different emolument ranges was either equal to or more than the average basic pay of corresponding categories of Central Government employees. Thus, no provision for pay parity has been allowed in the case of these States. The provision for pay parity has been made in the case of remaining 15 States.

TABLE 1

**Distribution Of Categories Of Employees By
Emoluments Ranges**

Emolument Range	Categories of Employees Covered
I. Upto Rs.1600/- P.M.	1. Peon 2. Lower Division Clerk (LDC) 3. Forest Guard 4. Upper Division Clerk (UDC) 5. Constables 6. Head Constable 7. Primary School Teacher 8. Pharmacist
II. Rs.1601/- to Rs.2000/- P.M.	1. Trained Graduate Teacher 2. Revenue Inspector 3. Naib Tehsildar 4. Junior Engineer 5. Trained Nurse
III. Rs.2001/- to Rs.2500/- P.M.	1. Tehsildar 2. Assistant Engineer
IV. Above Rs.2500/- P.M.	1. Deputy Collector 2. Assistant Surgeon

TABLE 2

**Number Of State Government Employees Including
Employees Of Local Bodies And Aided Institutions As
On 1-1-1989.**

	State Government	Local Bodies	Total
1. Andhra Pradesh	383709	349712	733421
2. Arunachal Pradesh	35740	N.A.	35740
3. Assam	329487	28581	358068
4. Bihar	869065	66281	935346
5. Goa	30365	4960	35325
6. Gujarat	255266	N.A.	255266
7. Haryana	N.A.	N.A.	266260
8. Himachal Pradesh	108095	2349	110444
9. Jammu & Kashmir	197752	7727	205479
10. Karnataka	491806	113912	605718
11. Kerala	N.A.	N.A.	490242
12. Madhya Pradesh	731842	49551	781393
13. Maharashtra	546141	290735	836876
14. Manipur	62589	5013	67602
15. Meghalaya	36945	15368	52313
16. Mizoram	25653	20677	46330
17. Nagaland	54567	4353	58920
18. Orissa	293772	172400	466172
19. Punjab	313575	41563	355138
20. Rajasthan	N.A.	N.A.	525000
21. Sikkim	N.A.	N.A.	21917
22. Tamil Nadu	N.A.	N.A.	874005
23. Tripura	112126	12087	124213
24. Uttar Pradesh	882676	718277	1600953
25. West Bengal	744530	102300	846830

Note: N.A.= Not Available.

In the case of States where information as on 1.1.89 was not available the number of employees as on 1.1.89 has been estimated by applying a growth rate of 2 per cent per annum over the latest available data.

1/ CPI = Consumer Price Index for Industrial Workers.

Actual Basic Pay of Selected Categories of State Government

	Index number as on 1.1.89	Peon		L.D.C		Forest Guard		U.D.C		Constable		Head Constable		Primary School Teacher	
		Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
CENTER	608	750	750	950	950	775	775	1200	1200	825	825	975	975	1200	1200
1. Andhra Pradesh	608	740	740	910	910	950	950	1100	1100	810	810	1010	1010	1010	1010
2. Arunachal Pradesh	608	750	750	950	950	775	775	1200	1200	825	825	975	975	1200	1200
3. Assam	384	370	586	580	918	410	649	670	1061	420	665	470	744	500	790
4. Bihar	392	350	543	580	900	425	659	*	*	425	659	480	744	580	900
5. Goa	608	750	750	950	950	775	775	1200	1200	825	825	975	975	1200	1200
6. Gujarat	608	750	750	950	950	800	800	1200	1200	825	825	1320	1320	1200	1200
7. Haryana	608	750	750	950	950	950	950	*	*	950	950	975	975	1200	1200
8. Himachal Pradesh	608	750	750	950	950	950	950	1200	1200	1000	1000	1200	1200	1200	1200
9. Jammu and Kashmir	608	630	630	800	800	800	800	900	900	800	800	1075	1075	900	900
10. Karnataka	632	780	750	960	924	960	924	1190	1145	960	924	1040	1001	1040	1000
11. Kerala	488	550	685	640	797	600	748	740	922	640	797	700	872	660	820
12. Madhya Pradesh	608	725	725	870	870	800	800	1200	1200	870	870	975	975	975	975
13. Maharashtra	608	750	750	950	950	750	750	1200	1200	825	825	975	975	1200	1200
14. Manipur	608	750	750	950	950	800	800	975	975	800	800	950	950	950	950
15. Meghalaya	661	820	754	1300	1196	900	828	1675	1541	975	897	1060	966	1200	1100
16. Mizoram	608	775	775	1200	1200	775	775	1400	1400	825	825	1200	1200	1200	1200
17. Nagaland	N.A	375	705	535	898	400	740	720	1282	400	740	450	818	535	890
18. Orissa	568	570	610	780	835	625	669	840	899	780	835	840	899	840	890
19. Punjab	608	750	750	950	950	950	950	1200	1200	1000	1000	1200	1200	1200	1200
20. Rajasthan	608	700	700	880	880	720	720	1120	1120	760	760	880	880	880	880
21. Sikkim	656	800	741	975	904	840	779	1080	1001	910	843	1030	955	1030	950
22. Tamil Nadu	528	450	518	610	702	505	582	705	812	505	582	705	812	610	700
23. Tripura	608	775	775	970	970	850	850	1250	1250	850	850	1020	1020	1250	1250
24. Uttar Pradesh	328	305	565	354	656	330	612	430	797	364	675	400	741	365	670
25. West Bengal	200	220	669	300	912	230	696	380	1155	260	790	280	851	300	910

NA- Not Available.

* No such post reported by the State Government.

Table - 3

Employees as on 1.1.89 and presumptive Basic Pay at CPI level 608

(Rupees)

Pharmacist		Trained Graduate Teacher		Revenue Inspector		Naib Tehsildar		Junior Engineer		Trained Nurse		Tehsildar		Asstt. Engineer		Deputy Collector		Asstt. Surgeon	
Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay	Basic Pay	Presumptive Basic Pay
(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)
1200	1200	1400	1400	1320	1320	1400	1400	1400	1400	1400	1400	1640	1640	2000	2000	2000	2000	2200	2200
1010	1010	1280	1280	910	910	1330	1330	1330	1330	1150	1150	1550	1550	1380	1380	2150	2150	1810	1810
1200	1200	1400	1400	*	*	*	*	1400	1400	1400	1400	2000	2000	2000	2000	2375	2375	2200	2200
525	831	620	982	420	665	500	792	620	982	560	887	800	1267	875	1385	875	1385	1200	1900
680	1055	850	1318	850	1318	*	*	785	1218	730	1132	*	*	1000	1551	1000	1551	1150	1784
1200	1200	1400	1400	1320	1320	1600	1600	1400	1400	1400	1400	1640	1640	2000	2000	2000	2000	2200	2200
1200	1200	1400	1400	1400	1400	1400	1400	1400	1400	1350	1350	2000	2000	1640	1640	2200	2200	2200	2200
1350	1350	1400	1400	*	*	1600	1600	1400	1400	1400	1400	2000	2000	2000	2000	*	*	3000	3000
1410	1410	1640	1640	1350	1350	1640	1640	1640	1640	1500	1500	2000	2000	2200	2200	2200	2200	2200	2200
900	900	960	960	1150	1150	1550	1550	1650	1650	1550	1550	1900	1900	2000	2000	2350	2350	1900	1900
1190	1145	1400	1347	1190	1145	1600	1539	1400	1347	1400	1347	1900	1828	1900	1828	2200	2116	2200	2116
700	872	780	972	825	1028	950	1184	825	1028	780	972	1100	1370	1050	1308	1500	1869	1150	1433
1200	1200	1290	1290	1200	1200	1290	1290	1540	1540	1200	1200	1540	1540	1820	1820	1820	1820	1820	1820
1350	1350	1400	1400	1200	1200	1640	1640	1400	1400	1400	1400	2000	2000	2000	2000	2200	2200	2200	2200
1200	1200	1350	1350	1200	1200	1600	1600	1350	1350	1200	1200	*	*	1640	1640	2000	2000	1640	1640
1200	1104	1700	1564	*	*	*	*	1450	1334	1375	1265	*	*	1975	1817	*	*	2000	1840
1350	1350	1640	1640	*	*	*	*	1640	1640	1400	1400	*	*	2000	2000	2200	2200	2000	2000
510	851	775	1348	*	*	*	*	690	1200	510	851	*	*	1010	1672	1010	1672	1010	1672
840	899	1050	1124	780	835	1350	1445	1050	1124	935	1001	*	*	1350	1445	*	*	1350	1445
1350	1350	1640	1640	1500	1500	1640	1640	1640	1640	1350	1350	2000	2000	2200	2200	2400	2400	2200	2200
1140	1140	1140	1140	925	925	1200	1200	1160	1160	1140	1140	1490	1490	1720	1720	1720	1720	1720	1720
1200	1112	1520	1409	1410	1307	*	*	1410	1307	1410	1307	*	*	1820	1687	1820	1687	1820	1687
705	812	780	898	705	812	905	1042	1045	1203	780	898	1160	1336	1160	1336	1340	1543	1340	1543
1300	1300	1450	1450	1450	1450	970	970	1450	1450	1450	1450	*	*	2100	2100	2100	2100	2100	2100
400	741	540	1001	*	*	515	955	515	955	470	871	690	1279	850	1576	850	1576	850	1576
360	1094	440	1338	380	1155	*	*	425	1292	300	912	280	851	660	2006	660	2006	550	1672

**Surplus or Deficit on
(Before Finance)**

	Andhra Pradesh	Arunachal Pradesh	Assam	Bihar	Goa	Gujarat	Haryana	Himachal Pradesh	Jammu & Kashmir	Karnataka	Kerala
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
I- Revenue Receipts	19049.13	180.55	3764.60	11867.17	660.93	16387.07	7049.74	1447.07	1702.53	15855.77	9725.1
1. Tax Revenue	16469.51	12.73	2516.27	6557.24	548.35	13090.54	6152.43	1028.15	1139.92	13030.70	8340.1
	(16765.45)			(6513.40)		(13028.81)	(5973.11)			(13058.78)	(8704.2)
(i) State Excise	4475.77	6.53	63.13	563.35	64.39	329.01	1688.80	277.10	298.91	2571.40	1218.4
	(4468.92)			(599.23)		(68.38)	(1541.69)			(2323.96)	(1305.6)
(ii) Sales Tax	9140.36	2.03	1784.78	4675.66	394.64	9416.06	2973.83	500.76	420.80	7469.02	5566.1
	(9320.01)			(4515.56)		(9660.81)	(2855.08)			(7446.67)	(5827.9)
(iii) Others	2853.38	4.17	668.36	1318.23	89.32	3345.47	1489.80	250.29	420.21	2990.28	1556.2
	(2976.52)			(1398.61)		(3099.62)	(1576.34)			(3288.15)	(1570.7)
2. Non-Tax Revenue	2549.84	167.82	1237.93	5226.85	111.41	3274.87	882.73	409.08	559.90	2665.08	1366.4
(i) Interest Receipts											
(a) SEB	-	-	-	233.57	-	-	52.44	-	-	-	-
(b) RTC	22.43	-	10.78	16.00	1.46	43.80	-	-	-	21.43	8.4
(c) Others	145.13	0.86	45.67	173.01	4.85	182.15	49.24	8.81	18.72	208.59	78.1
(ii) Dividends	122.70	0.70	33.10	53.70	9.70	54.35	25.70	11.35	25.05	105.75	80.9
(iii) Forest	301.92	98.46	95.43	338.83	4.53	93.35	36.27	162.45	295.32	302.45	243.3
(iv) Mines And Minerals	346.62	19.20	760.20	3245.76	16.03	951.07	39.72	15.96	4.12	95.67	5.0
(v) Irrigation *	368.74	20.83	58.51	358.11	4.66	171.17	158.64	15.13	48.59	224.37	102.0
(vi) Others	1242.30	27.77	234.24	807.87	70.18	1778.98	520.72	195.38	168.10	1706.82	847.6
3. Non-Plan Grants From The Centre	29.78	-	10.40	83.08	1.17	21.66	14.58	9.84	2.71	159.99	18.3
II- Revenue Expenditure	20967.53	1007.93	7294.49	18848.20	1166.05	15714.56	5509.04	3239.59	5002.97	15031.65	12463.7
(a) Category (ii) Items	11092.05	618.28	4299.53	11183.27	626.71	9946.47	3042.86	1911.27	2605.73	9074.26	7528.4
	(12123.72)			(11368.16)		(10103.26)	(3196.91)			(9332.99)	(8249.2)
(i) Police	1291.00	81.52	819.37	1518.15	53.90	910.44	350.43	213.03	409.38	903.70	585.1
	(1238.72)			(1510.95)		(1195.03)	(463.59)			(834.61)	(589.1)
(ii) Education	4678.00	142.88	1681.69	5066.54	287.31	3771.32	1375.83	789.53	747.99	3708.68	3490.7
	(4941.66)			(4702.39)		(4233.10)	(1426.82)			(3844.03)	(3957.3)
(iii) Medical And Public Health	1089.08	79.93	315.91	770.84	114.89	1400.99	315.73	246.50	369.81	1180.64	964.5
	(1174.17)			(938.24)		(1161.74)	(366.31)			(953.21)	(914.7)
(iv) Others	3967.26	313.95	1105.99	3165.46	170.61	3863.72	1000.87	662.21	1022.44	3273.48	1974.8
	(4697.54)			(3535.04)		(3513.39)	(940.19)			(3693.02)	(2197.2)
(v) Provision For Pay Parity	66.71	-	376.57	662.28	-	-	-	-	56.11	7.76	513.2
	(71.63)			(681.54)						(8.12)	(590.7)
(b) Other Expenditure	9875.48	389.65	2994.96	7664.93	539.34	5768.09	2466.18	1328.32	2397.24	5957.39	4935.2
(i) Interest Payment	2977.85	197.62	1875.92	4416.60	386.01	3178.43	1613.74	601.93	1556.00	2554.24	2082.8
(ii) Social Security And Welfare	3135.41	12.43	129.79	511.56	11.35	590.03	129.02	40.41	102.15	829.22	461.8
(iii) Irrigation *	441.71	30.15	222.17	667.73	6.91	234.88	181.40	23.17	93.52	281.42	158.6
(iv) Buildings Including Housing	132.08	26.68	53.01	156.96	11.33	162.03	40.24	43.68	40.70	103.32	64.6
(v) Roads And Bridges	941.68	50.34	218.81	398.01	39.48	634.52	202.38	149.19	104.78	485.77	364.6
(vi) Others	2246.75	72.43	495.26	1514.07	84.26	968.20	299.40	469.94	500.09	1703.42	1802.6
III- Adjustment	-367.85	-	-	-114.35	-	-109.25	-166.70	-	-	-115.35	-178.7
IV- Surplus/Deficit On Revenue Account (I-II+III)	-2286.25	-827.38	-3529.89	-7095.38	-505.12	563.26	1374.00	-1792.52	-3300.44	708.77	-2916.8

* Major, medium and minor irrigation

Note: For comparison, the figures based on an alternative exercise attempted on traditional line are shown in brackets. In respect of the Special Category States and Goa, only the traditional exercise was done.

Revenue Account : 1990-95
Commission Transfers)

(Rs. Crore)

Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Mizoram	Nagaland	Orissa	Punjab	Rajasthan	Sikkim	Tamil Nadu	Tripura	Uttar Pradesh	West Bengal
(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
13344.35	37125.83	168.59	310.67	64.70	231.20	4835.83	10095.27	8636.54	127.73	19884.44	273.79	20207.44	15774.93
8481.97	28418.32	78.35	172.03	15.76	127.86	2910.47	8291.05	6499.86	77.68	17874.75	119.85	16081.98	11653.82
(8944.23)	(27906.13)					(2842.40)	(8017.48)	(6796.73)		(17076.83)		(15280.67)	(11949.94)
1403.76	3774.40	14.03	43.47	2.46	5.96	267.54	2591.99	980.27	49.52	1721.02	9.48	2938.95	984.27
(1595.90)	(2833.40)					(238.45)	(2559.89)	(1199.28)		(1963.74)		(3003.08)	(880.51)
4973.84	18761.89	32.48	91.60	3.50	97.28	2087.38	4144.66	4117.54	16.62	12492.98	73.57	9181.96	7881.23
(4863.44)	(18758.34)					(1998.74)	(3850.35)	(4276.98)		(11274.43)		(8225.67)	(7893.14)
2104.37	5882.03	31.84	36.96	9.80	24.62	555.55	1554.40	1402.05	11.54	3660.75	36.80	3961.07	2788.32
(2484.89)	(6314.39)					(605.21)	(1607.24)	(1320.47)		(3838.66)		(4051.92)	(3176.29)
4735.63	8417.64	83.47	124.92	42.79	99.16	1820.64	1717.52	2052.50	50.05	1884.53	140.28	3877.42	3987.22
-	-	-	-	-	-	-	381.89	-	-	362.48	-	517.35	-
16.38	18.48	-	-	-	-	8.83	11.58	7.64	-	13.76	-	23.96	31.56
96.17	315.55	5.15	5.09	10.29	3.89	28.58	121.36	50.42	1.73	249.48	5.82	217.21	255.53
54.50	123.25	3.10	8.90	1.40	4.55	89.80	62.95	45.70	2.15	90.10	6.65	257.95	68.20
2001.66	783.96	5.21	16.58	2.32	8.12	359.90	28.31	51.88	5.63	162.51	21.53	414.95	147.95
773.11	131.28	-	24.33	-	7.66	287.15	2.66	425.01	0.13	49.61	56.64	69.70	2057.02
218.17	229.89	5.83	4.52	0.86	2.56	161.99	373.25	220.15	0.86	144.83	8.24	1307.57	331.08
1575.64	6815.23	64.18	65.50	27.92	72.38	884.39	735.52	1251.70	39.55	811.76	41.40	1068.73	1095.88
126.75	289.87	6.77	13.72	6.15	4.18	104.72	86.70	84.18	-	125.16	13.66	248.04	133.89
18650.85	30118.93	1250.31	1125.06	1081.96	1471.75	9628.12	9610.84	13736.76	368.66	21368.61	1696.46	34432.58	20143.26
9783.29	16023.21	878.30	756.92	843.30	1063.53	5738.72	4360.54	7388.16	244.22	13746.81	1244.25	21094.19	12766.55
(9934.10)	(18546.45)					(5625.45)	(5285.38)	(6993.00)		(13404.80)		(20134.43)	(13683.99)
1197.65	1669.00	196.91	156.11	90.33	329.00	585.34	516.83	751.93	34.96	1161.00	217.58	2739.58	1431.10
(1365.53)	(2127.44)					(519.83)	(752.49)	(793.09)		(954.92)		(2549.49)	(1466.15)
4199.91	7269.97	311.84	199.24	228.09	228.84	2430.89	1826.53	3076.11	76.11	5338.44	480.82	7607.97	5103.04
(3404.79)	(8312.03)					(1991.45)	(2435.73)	(3066.86)		(4977.33)		(6981.77)	(5887.42)
925.65	1829.51	65.67	100.85	107.75	106.27	563.08	668.89	886.22	26.84	1563.39	88.05	1703.80	1646.74
(908.40)	(1489.60)					(576.12)	(626.40)	(849.09)		(1464.24)		(1532.90)	(1700.34)
3383.79	5254.73	266.96	300.72	417.13	374.31	1757.23	1348.29	2427.87	101.89	4060.72	457.80	5553.48	4162.63
(4164.56)	(6617.38)					(2136.36)	(1470.76)	(2046.19)		(4318.87)		(5608.68)	(4132.40)
76.29	-	36.92	-	-	25.11	402.18	-	246.03	4.42	1623.26	-	3489.36	423.04
(90.82)						(401.69)		(237.77)		(1689.44)		(3461.59)	(497.68)
8867.56	14095.72	372.01	368.14	238.66	408.22	3889.40	5250.30	6348.60	124.44	7621.80	452.21	13338.39	7376.71
3941.60	5731.24	162.74	126.00	85.83	214.08	2303.12	3319.35	3334.27	55.61	2672.10	193.26	7781.90	4075.18
1135.31	789.20	22.50	12.80	57.95	20.95	182.53	243.03	215.35	1.95	2030.97	52.71	520.41	441.59
238.01	271.56	34.97	7.26	1.35	3.81	238.09	492.63	238.63	1.78	162.49	16.82	1778.30	598.03
166.09	298.26	12.54	25.41	10.83	24.16	150.40	95.96	99.66	6.79	121.12	22.95	255.51	176.67
829.51	967.83	23.33	81.32	25.88	40.12	360.99	337.06	556.32	24.60	626.58	42.03	1360.49	552.69
2557.04	6037.63	115.93	115.35	56.82	105.10	654.27	762.27	1904.37	33.71	2008.54	124.44	1641.78	1532.55
-	-1517.70	-	-	-	-	-	-599.20	-	-	-227.95	-	-	-310.65
-5306.50	5489.20	-1081.72	-814.39	-1017.26	-1240.55	-4792.29	-114.77	-5100.22	-240.93	-1712.12	-1422.67	-14225.14	-4678.98

**Comparison Of Normative Estimates With Conventional Estimates Of Tax Revenue And Expenditure 1990-95
(Non - Special Category States Excluding Goa)**

(Rs. Crore)

	Tax Revenues			Non - Plan Rev. Expenditure			Net Improvement (col 3+6) (7)	Adjustment Made (8)
	Normative Estimates (1)	Conventional Estimates (2)	Improvement (col. 1-2) (3)	Normative Estimates (4)	Conventional Estimates (5)	Improvement (col 5-4) (6)		
	1. ANDHRA PRADESH	16469.51	16765.45	-295.94	11092.06	12123.72		
2. BIHAR	6557.24	6513.40	43.84	11183.27	11368.16	184.89	228.73	114.35
3. GUJARAT	13090.54	13028.81	61.73	9946.47	10103.26	156.79	218.52	109.25
4. HARYANA	6152.43	5973.11	179.32	3042.86	3196.91	154.05	333.37	166.70
5. KARNATAKA	13030.70	13058.78	-28.08	9074.26	9332.99	258.73	230.65	115.35
6. KERALA	8340.80	8704.23	-363.43	7528.47	8249.24	720.77	357.34	178.70
7. MADHYA PRADESH	8481.97	8944.23	-462.26	9783.29	9934.10	150.81	-311.45	
8. MAHARASHTRA	28418.32	27906.13	512.19	16023.21	18546.45	2523.24	3035.43	1517.70
9. ORISSA	2910.47	2842.40	68.07	5738.72	5625.45	-113.27	-45.20	
10. PUNJAB	8291.05	8017.48	273.57	4360.54	5285.38	924.84	1198.41	599.20
11. RAJASTHAN	6499.86	6796.73	-296.87	7388.16	6993.00	-395.16	-692.03	
12. TAMIL NADU	17874.75	17076.83	797.92	13746.81	13404.80	-342.01	455.91	227.95
13. UTTAR PRADESH	16081.98	15280.67	801.31	21094.19	20134.43	-959.76	-158.45	
14. WEST BENGAL	11653.82	11949.94	-296.12	12766.55	13683.99	917.44	621.32	310.65
TOTAL	163853.44	162858.19	995.25	142768.86	147981.88	5213.02	6208.27	3707.70

**Summary Of The Central Government's Forecast By The Ministry Of Finance And As Reassessed
For The Period 1990-95.**

	(Rs. Crore)			(Rs. Crore)	
	Estimates furnished by Min. of Finance (At Current Prices).	Reassessed Estimates (At Current Prices)		Estimates furnished by Min. of Finance (At Current Prices).	Reassessed Estimates (At Current Prices)
I. Revenue Receipt	421388	466502	II. Non-Plan Expenditure On Revenue Account.	374994	317231
(a) Tax Receipts(gross)	337344	370014	1. Interest Payments	151255	123880
1. Income Tax	27359	28508	2. Major Subsidies	58433	47338
2. Corporation Tax	30191	33836	3. Other Non-Plan Expenditure	165306	146013
3. Union Excise duties	145103	161526			
4. Customs	127221	136674			
5. Other tax revenues	7470	9470			
(b) Non-Tax Receipts	84044	96488			
1. Interest Receipts	52457	57214			
2. Dividends And Profits	7626	13257			
3. Other Non-Tax Receipts	23961	26017			