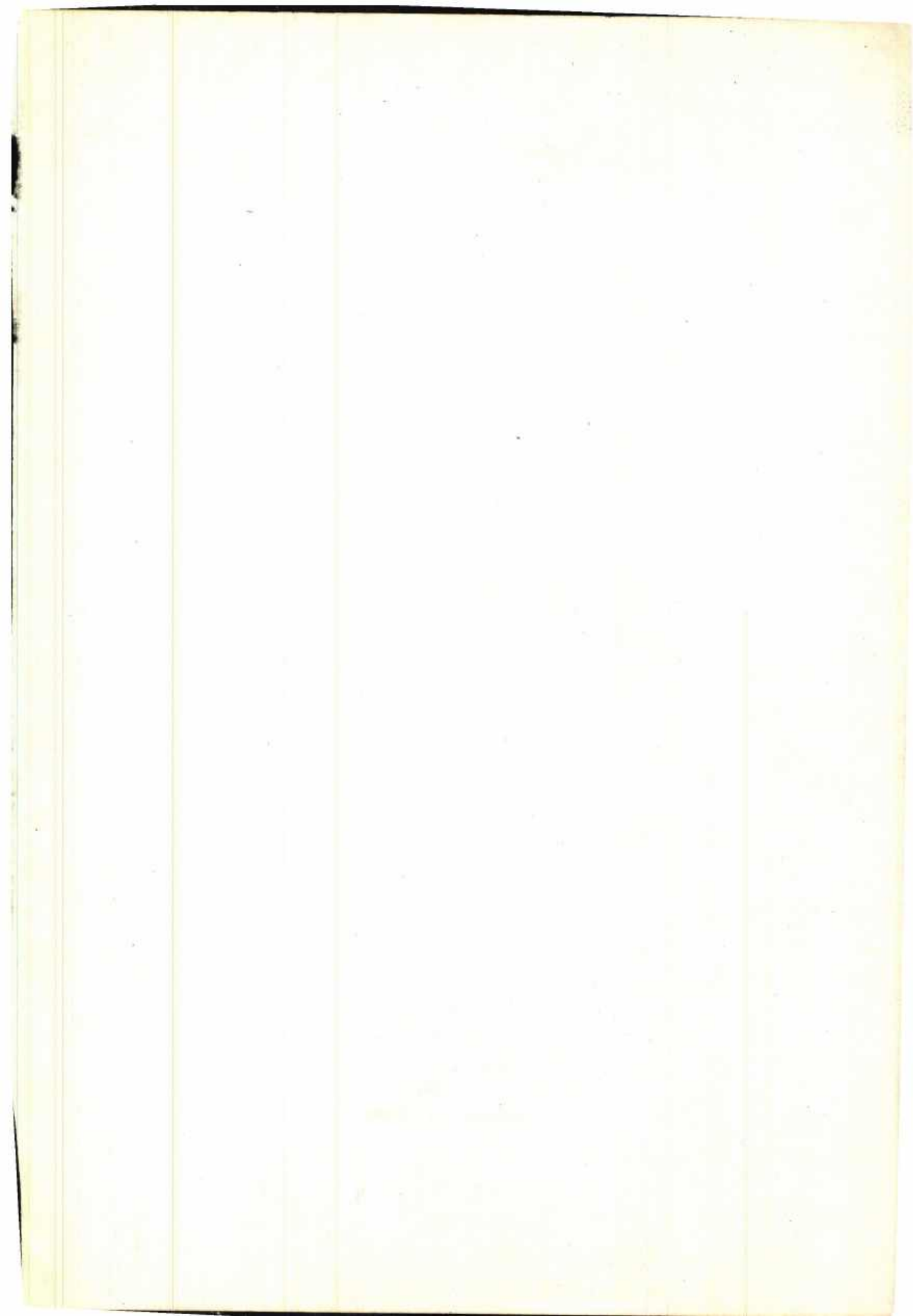


Budget for 1977-78**Volume 1****GENERAL BUDGET****Table of Contents****A : INTERIM BUDGET PRESENTED ON 28TH MARCH, 1977**

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- I. Speech of the Railway Minister introducing the Railway Budget for 1977-78.
- II. Budget of the Railway Revenue and Expenditure of the Central Government for 1977-78.
- III. Explanatory Memorandum on the Railway Budget, 1977-78.
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Budget 1977-78

Speech of

Minister of Finance

28th March, 1977

Sir,

I rise to present the Budget to this august House.

The Budget and the demands for grants that are being made available to Honourable Members were prepared on the basis of the directions given by the previous Government. I would like to make it clear at the outset that though these have been circulated, they do not reflect our philosophy, policies, and programmes.

2. There was no time since we assumed office to recast these estimates and to print the Budget documents afresh. The annual financial statement and the demands for grants prepared earlier will serve the limited purpose of fulfilling the Constitutional requirements for taking a Vote on Account before the 31st March, 1977. This will enable Government to meet essential expenditure during the first four months of the ensuing financial year.

3. The Budget for the current financial year presented in March, 1976 envisaged an overall deficit of Rs. 328 crores. Due to certain increases in expenditure, partly offset by improvement in receipts, the year is expected to close with a deficit of Rs. 425 crores. It is not necessary for me to take you over the various details of the budgetary developments during the current year for which the present Government can obviously assume no responsibility.

4. According to the Budget as prepared, while total receipts are expected to go up during the year 1977-78 to Rs. 14,910 crores as compared with the figure of Rs. 13,759 crores in the Revised Estimates for 1976-77, expenditure for the ensuing year is estimated at Rs. 15,542 crores as against the current year's Revised Estimate of Rs. 14,184 crores. This position has resulted from an increase in both non-Plan and Plan expenditure.

5. The Central Sector of the Plan for 1977-78 involves an outlay of Rs. 5,053 crores and will make a draft on the Central Budget of Rs. 4,096 crores. This compares with the preceding year's (1976-77) outlay of Rs. 4,090 crores and a budgetary support of Rs. 3,347 crores at the Budget stage. Central assistance to States and Union Territories, and for various programmes concerning the Hill and Tribal areas, the North Eastern Council and Rural Electrification Corporation as well as the Andhra Six Point Formula amounts to Rs. 1,692 crores according to these estimates for the year 1977-78. The corresponding figure.

for the current year is Rs. 1,412 crores. Taking Centre, States and Union Territories together, the Budget envisages a total Plan outlay for 1977-78 of Rs. 9,953 crores as compared with Rs. 7,852 crores in the Budget Estimates of 1976-77.

6. The net effect of the proposals made in the Budget would be an overall deficit of Rs. 1,432 crores. However, the Budget takes credit for special borrowings of the order of Rs. 800 crores against drawal of foreign exchange reserves, the assumption being that such borrowing would be non-inflationary, as it is covered by increased imports of goods. Accordingly, the Budget document shows a net deficit of Rs. 632 crores.

7. In the context of the rise in the whole-sale price index of 12.5 per cent that has occurred since March, 1976, any deficit financing has to be viewed with concern. In order to reverse the rising trend of prices, and to usher in a period of reasonable price stability, the Government are of the firm view that financing of public expenditure in a manner which would generate inflationary pressures should be eschewed. It is our firm resolve to review the Fifth Plan and to revise the Budget Estimates so that they reflect our thinking and priorities. We propose to complete this exercise in time for the regular Budget which will be presented in May, 1977.

8. Meanwhile, I have asked my Ministry to request all Ministries, Departments and Public Sector Undertakings under the control of the Central Government not to take up new schemes and not to enter into fresh major commitments till we have completed our review. The possibility of rephrasing and re-scheduling continuing schemes would also be explored. All Ministries and Departments of Government, and Public Sector Agencies will be asked to observe the utmost economy in expenditure, keeping in view the present Government's emphasis on austerity, and avoidance of all forms of ostentation.

9. It is the will of the people of India as expressed unequivocally at the Polls, that there is an urgent need to redirect our economic policies and priorities so as to ensure that economic growth subserves the objective of speedy eradication of poverty and unemployment, and a progressive reduction in inequalities of income and wealth. The House may rest assured that we shall keep our faith with the people. The task ahead is formidable, but with the willing support and goodwill of the people, we are confident that we shall achieve our objective.

भारत सरकार
GOVERNMENT OF INDIA

केन्द्रीय सरकार

का

(1977-78)

का

बजट

BUDGET
OF THE
CENTRAL GOVERNMENT
FOR
(1977-78)

(जैसा संसद् के सम्मुख प्रस्तुत किया गया)
(As laid before Parliament)

नई दिल्ली, 28 मार्च, 1977

New Delhi, the 28th March, 1977

एच० एम० पटेल,

वित्त मंत्री

H. M. PATEL

Minister of Finance,

विषय सूची
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STATEMENT I—CONSOLIDATED FUND OF INDIA—REVENUE ACCOUNT—RECEIPTS

(हजार रुपए)
(In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
क. कर-राजस्व	A. TAX REVENUE				
(क) आय और व्यय पर कर	(a) Taxes on Income and Expenditure :				
020. कम्पनी-कर	020. Corporation Tax	861,70,47	1025,00,00	1113,00,00	1243,00,00
021. आय पर कम्पनी-कर से भिन्न कर	021. Taxes on Income other than Corporation Tax	480,25,65	308,22,00	312,78,00	326,70,00
028. आय और व्यय पर अन्य कर	028. Other Taxes on Income and Expenditure	58,38,03	85,00,00	90,00,00	90,00,00
जोड़—आय और व्यय पर कर	Total—Taxes on Income and Expenditure	1400,34,15	1418,22,00	1515,78,00	1668,70,00
(ख) सम्पत्ति और पूंजी लेनदेनों पर कर	(b) Taxes on Property and Capital Transactions :				
029. भू-राजस्व	029. Land Revenue	34,45	38,34	34,47	34,42
030. स्टाम्प और पंजीकरण शुल्क	030. Stamps and Registration Fees	16,70,57	20,15,62	25,29,53	25,38,12
031. सम्पदा शुल्क	031. Estate Duty	3,44,23	1,01,15	1,11,56	1,14,30
032. धन पर कर	032. Taxes on Wealth	53,72,99	52,00,00	59,00,00	40,00,00
033. दान-कर	033. Gift Tax	5,10,53	4,75,00	5,35,00	5,50,00
जोड़—सम्पत्ति और पूंजी लेनदेनों पर कर	Total—Taxes on Property and Capital Transactions	79,32,77	78,30,11	91,10,56	72,36,84
(ग) वस्तुओं और सेवाओं पर कर	(c) Taxes on Commodities and Services :				
037. सीमा शुल्क	037. Customs	1419,40,45	1506,75,00	1490,45,00	1586,50,00
038. संघ उत्पाद शुल्क	038. Union Excise Duties	3844,77,64	4088,15,00	4176,60,00	4542,79,00
039. आबकारी	039. State Excise	15,76,40	16,92,78	19,77,71	20,95,84

टिप्पणी :—वास्तविक 1975-76 कालम में दिए गए आंकड़े अग्रिम हैं।

Note :—The figures shown in the column Accounts 1975-76 are provisional.

बिबरण I—भारत की समेकित निधि—राजस्व खाता—प्राप्तियाँ

STATEMENT I—CONSOLIDATED FUND OF INDIA—REVENUE ACCOUNT—RECEIPTS

(हजार रुपए)

(In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78 ^c
040. बिक्री कर	040. Sales Tax	77,13,57	83,87,00	94,11,41	99,15,51
041. वाहनों पर कर	041. Taxes on Vehicles	3,97,82	4,45,09	4,51,74	4,65,14
042. माल और यात्रियों पर कर	042. Taxes on Goods and Passengers	10,94,65	10,78,95	11,17,00	11,17,00
043. बिजली पर कर और शुल्क	043. Taxes and Duties on Electricity	47,70	53,00	54,00	55,00
045. वस्तुओं और सेवाओं पर अन्य कर और शुल्क	045. Other Taxes and Duties on Com- modities and Services	14,32,03	13,13,40	15,01,89	15,01,88
जोड़—वस्तुओं और सेवाओं पर कर	Total—Taxes on Commodities and Services	5386,80,26	5724,60,22	5812,18,75	6280,79,37
जोड़—कर-राजस्व	TOTAL—TAX REVENUE	6866,47,18	7221,12,33	7419,07,31	8021,86,21
ख. कर-मुक्त राजस्व	B. NON-TAX REVENUE				
(क) राजकोषीय सेवाएं	(a) Fiscal Services				
046. करेंसी, सिक्का निर्माण और टंकसाज	046. Currency, Coinage and Mint	50,14,14	48,22,32	68,71,38	63,73,49
047. अन्य राजकोषीय सेवाएं	047. Other Fiscal Services . . . . .	..	..	..	10,00,00
जोड़—राजकोषीय सेवाएं	Total—Fiscal Services	50,14,14	48,22,32	68,71,38	73,73,49
(ख) ब्याज प्राप्ति, लाभांश और लाभ	(b) Interest Receipts, Dividends and Pro- fits :				
049. ब्याज प्राप्ति राज्यों और संघ राज्य क्षेत्रों की सरकारों से ब्याज	049. Interest Receipts : Interest from State and Union Terri- tory Governments	456,79,75	480,00,00	485,00,00	516,00,00
रेलवे से ब्याज	Interest from Railways	191,65,16	202,52,74	207,45,89	224,13,66
डाक-तार से ब्याज	Interest from Posts and Telegraphs	24,34,43	22,23,00	25,98,00	28,09,00
अन्य ब्याज प्राप्ति	Other Interest Receipts	260,94,67	351,66,91	391,48,82	452,59,77
जोड़—ब्याज प्राप्ति	Total—Interest Receipts	933,74,01	1056,42,65	1109,92,71	1220,82,43
050. लाभांश और लाभ	050. Dividends and Profits	195,00,99	225,57,01	234,79,56	285,68,24
जोड़—ब्याज प्राप्ति, लाभांश और लाभ	Total—Interest Receipts, Dividends and Profits	1128,75,00	1281,99,66	1344,72,27	1506,50,67
(ग) कर-मुक्त अन्य राजस्व	(c) Other Non-Tax Revenue :				
(i) सामान्य सेवाएं	(i) General Services :				
051. लोक सेवा आयोग	051. Public Service Commission	50,61	58,04	63,94	72,32
055. पुलिस	055. Police	9,12,97	6,97,45	12,89,52	28,93,13
056. जेल	056. Jails	5,78	6,67	3,77	4,27
057. पूर्ति और निपटान	057. Supplies and Disposals	14,12,35	12,54,34	12,09,40	13,34,40
058. लेखन सामग्री और मुद्रण	058. Stationery and Printing	2,33,44	2,02,01	2,57,69	2,53,46
059. लोक निर्माण	059. Public Works	5,37,45	3,64,61	2,01,52	1,99,25

विवरण I—भारत की समेकित निधि—राजस्व खाता—प्राप्तियां
STATEMENT I—CONSOLIDATED FUND OF INDIA—REVENUE ACCOUNT—RECEIPTS

(हजार रुपये)
(In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
065. अन्य प्रशासनिक सेवाएं	055. Other Administrative Services.	11,50,45	11,27,53	9,64,78	9,26,89
066. पेंशनों और अन्य सेवा निवृत्ति लाभों के संबंध में अंशदान और वसुलियां	066. Contributions and Recoveries towards pension & other Retirement benefits	2,72,49	2,17,79	1,61,23	1,63,38
067. सहायता सामग्री और उपस्कर	067. Aid Materials and Equipments.	131,67,97	60,64,67	85,93,15	88,48,98
068. विविध सामान्य सेवाएं रक्षा सेवाएं	068. Miscellaneous General Services Defence Services :	54,26,77	19,52,16	49,08,42	120,51,56
069. सेना	069. Army	105,55,43	108,99,62	110,49,76	117,97,37
070. नौ सेना	070. Navy	5,19,76	2,83,19	4,82,00	4,50,00
071. वायु सेना	071. Air Force	16,66,54	11,58,00	18,34,00	15,15,00
072. पेंशनें आदि	072. Pensions etc.	4,59,94	3,23,54	3,04,12	3,14,17
जोड़—रक्षा सेवाएं	Total—Defence Services	132,01,67	126,64,35	136,69,88	140,76,54
जोड़—सामान्य सेवाएं (ii) सामाजिक और सामुदायिक सेवाएं	Total—General Services (ii) Social and Community Services :	363,71,94	246,09,62	313,23,30	408,24,18
077. शिक्षा	077. Education	2,09,83	2,55,22	2,11,15	2,08,68
078. कला और संस्कृति	078. Art and Culture	50,31	43,96	40,79	40,86
080. चिकित्सा	080. Medical	2,67,32	2,02,43	2,52,84	2,67,43
081. परिवार नियोजन	081. Family Planning	6,57,10	41,61	53,34	80,01
082. लोक स्वास्थ्य, सफाई और जल पूर्ति	082. Public Health, Sanitation and Water Supply	1,37,70	91,91	89,43	94,50
083. आवास	083. Housing	6,55,96	81,1,23	8,12,68	8,39,81
084. नगर विकास	084. Urban Development	64,80	61,01	68,00	74,00
085. सूचना और प्रचार	085. Information and publicity	3,10,37	3,30,87	5,48,70	5,87,67
086. प्रसारण	086. Broadcasting	31,39,76	28,85,05	31,96,74	36,64,70
087. श्रम और रोजगार	087. Labour and Employment	50,50	39,81	48,25	49,80
088. समाज सुरक्षा और कल्याण	088. Social Security and Welfare	4,06,54	24,55,50	1,72,02	48,88,64
095. अन्य सामाजिक और सामुदायिक सेवाएं	095. Other Social and Community Services	8,80,74	4,54,01	5,93,35	5,39,75
जोड़—सामाजिक और सामुदायिक सेवाएं	Total—Social and Community Services	68,30,93	76,72,61	60,86,93	113,35,85
(iii) आर्थिक सेवाएं	(iii) Economic Services				
097. विदेश व्यापार और निर्यात संवर्धन	097. Foreign Trade and Export Promotion	54,51,18		3,11	3,00
098. सहकारिता	098. Co-operation	2,44	3,61	3,73	3,80
104. अन्य सामान्य आर्थिक सेवाएं	104. Other General Economic Services	201,45,90	18,00,91	(—)15,83,81	6,09,13
105. कृषि	105. Agriculture	4,46,20	4,89,76	2,46,83	3,03,11
106. लघु सिंचाई भूमि संरक्षण और क्षेत्र विकास	106. Minor Irrigation, Soil Conservation and Area Development	44,96	8,09	5,18	6,03
109. खाद्य	109. Food	113,07,14	38,60,99	51,35,05	26,39,73

विवरण I—भारत की समेकित निधि—राजस्व खाता—प्राप्तियाँ

STATEMENT I—CONSOLIDATED FUND OF INDIA—REVENUE ACCOUNT—RECEIPTS

(हजार रुपए)

(In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
110. पशु पालन	110. Animal Husbandry	79,13	87,22	44,01	60,43
111. डेरी विकास	111. Dairy Development	19,84,53	25,21,74	19,01,20	21,01,20
112. मीन उद्योग	112. Fisheries	63,18	45,46	69,05	81,02
113. वन	113. Forest	2,54,78	2,86,77	2,75,54	2,91,02
114. सामुदायिक विकास	114. Community Development	3,22	2,25	2,60	2,57
120. उद्योग	120. Industries	109,22,73	98,51,84	77,62,60	60,70,03
121. ग्रामोद्योग और लघु उद्योग	121. Village and Small Industries	50,78	72,43	1,66,44	1,41,38
128. खान और खनिज	128. Mines and Minerals	2,26,10	1,99,47	1,79,79	1,83,64
131. जल और विद्युत विकास सेवाएं	131. Water and Power Development Services	1,40,88	1,05,19	65,93	80,00
132. बहुप्रयोजनी नदी परियोजनाएं	132. Multipurpose River Projects . . . . .	..	6	..	..
133. सिंचाई, नौपरिवहन, जल निकासी और बाढ़ नियंत्रण परियोजनाएं	133. Irrigation, Navigation, Drainage and Flood Control Projects	7,50	1,67	4,00	1,00
134. विद्युत परियोजनाएं	134. Power Projects	35,40,32	71,05,34	60,61,44	66,99,29
135. पत्तन, दीप स्तम्भ और नौवहन	135. Ports, Lighthouses and Shipping	9,71,25	7,90,21	5,09,76	6,42,77
136. नागर विमानन	136. Civil Aviation	3,76,56	3,70,96	4,56,95	10,33,10
137. सड़क और पुल	137. Roads and Bridges	20,93	6,80	50	50,17
138. सड़क और जल परिवहन सेवाएं	138. Road and Water Transport Services	1,96,91	1,40,96	1,50,11	1,81,24
139. पर्यटन	139. Tourism	5,53	3,30	4,49	7,40
144. अन्य परिवहन और संचार सेवाएं	144. Other Transport and Communication Services	24,32,49	21,50,04	28,82,45	31,67,80
रेलवे :	Railways :				
रेलवे बजट के अनुसार रेलवे से आय	Railway Revenue as per Railway Budget	1775,50,71	1964,15,67	1996,95,33	2101,01,18
डाक-तार :	Posts & Telegraphs :				
155. डाक से प्राप्तियाँ	155. Postal Receipts	167,85,48	178,90,00	188,50,00	202,25,00
156. दूर-संचार प्राप्तियाँ	156. Telecommunication Receipts	315,75,83	469,41,00	458,19,00	515,14,00
जोड़—डाक-तार	Total—Posts & Telegraphs	483,61,31	648,31,00	646,69,00	717,39,00
जोड़—आर्थिक सेवाएं	Total—Economic Services	2845,86,66	2911,51,74	2887,11,28	3061,99,04
जोड़—कर-भिन्न राजस्व	TOTAL—NON-TAX REVENUE	4456,78,67	4564,55,95	4674,65,16	5163,83,23
ग—सहायता अनुदान और अंशदान	C—GRANTS-IN-AID AND CONTRIBUTIONS				
164. विदेशी अनुदान सहायता	164. External Grant Assistance . . . . .	..	136,84,93	221,00,94	142,56,63
जोड़—राजस्व प्राप्तियाँ	TOTAL—REVENUE RECEIPTS				
आगे ले जाई गई (देखिए पृष्ठ 13)	Carried over (see page 13)	11323,25,85	11922,53,21	12314,73,41	13328,26,07
प्राप्तियों से अधिक भुगतान (घाटा)	Excess of Disbursements over Receipts (Deficit) . . . . .	..	..	46,83,39	129,31,89
जोड़	TOTAL	11323,25,85	11922,53,21	12361,56,80	13457,57,96

विवरण I—भारत की समेकित निधि—राजस्व खाता—भुगतान
STATEMENT I—CONSOLIDATED FUND OF INDIA—REVENUE ACCOUNT—DISBURSEMENTS
 (हजार रुपये)
 (In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
A. GENERAL SERVICES					
(क) राज्य के अंग					
211. संसद	211. Parliament	5,68,09	6,52,62	6,28,23	6,55,14
212. राष्ट्रपति/उप राष्ट्रपति/संघ राज्य क्षेत्रों के प्रशासक	212. President/Vice-President/Administrators of Union Territories	77,01	76,77	79,76	79,31
213. मंत्री परिषद	213. Council of Ministers	1,46,83	1,35,27	2,14,65	2,04,43
214. न्याय प्रशासन	214. Administration of Justice	3,07,58	3,34,55	3,48,49	3,62,84
215. निर्वाचन	215. Elections	9,43,38	17,04,78	15,44,28	8,10,64
216. लेखा परीक्षा	216. Audit	54,33,89	61,64,02	54,35,09	55,61,03
जोड़—राज्य के अंग	Total—Organs of State	74,76,78	90,68,01	82,50,50	76,73,39
(ख) राजकोषीय सेवाएं					
220. आय और व्यय पर करों का संग्रह	220. Collection of Taxes on Income and Expenditure	38,80,89	37,85,29	39,63,90	40,84,08
229. भू-राजस्व	229. Land Revenue	30,76	33,07	40,49	33,29
230. स्टाम्प और पंजीकरण	230. Stamps and Registration	16,68,25	17,90,40	20,73,42	23,53,02
231. सम्पदा शुल्क, धन पर करों और दान कर का संग्रह	231. Collection of Estate Duty, Taxes on Wealth and Gift Tax	4,31,21	4,10,14	4,30,20	4,43,50
235. सम्पत्ति और पूंजी लेन-देनों पर अन्य करों का संग्रह	235. Collection of Other Taxes on Property and Capital Transactions	..	1,46	1,38	4,06
237. सीमा शुल्क	237. Customs	19,21,59	25,52,57	24,83,83	27,40,80
238. संघ उत्पाद शुल्क	238. Union Excise Duties	30,49,72	32,40,73	33,63,55	36,94,67
239. राज्य उत्पाद शुल्क	239. State Excise	18,35	17,99	16,84	13,15
240. बिक्री-कर	240. Sales Tax	91,71	1,10,10	1,00,79	1,12,31
241. वाहनों पर कर	241. Taxes on Vehicles	20,44	19,71	21,80	20,11
245. वस्तुओं और सेवाओं पर अन्य कर और शुल्क	245. Other Taxes and Duties on Commodities and Services	61,20	76,41	94,09	74,63
246. करेंसी, सिक्का निर्माण और टंकाल	246. Currency, Coinage and Mint	70,94,02	74,73,22	81,68,00	74,41,65
247. अन्य राजकोषीय सेवाएं	247. Other Fiscal Services	6,48,96	84,37,73	116,43,02	127,54,59
जोड़—राजकोषीय सेवाएं	Total—Fiscal Services	189,17,10	279,48,82	324,01,31	337,69,86
(ग) ब्याज भुगतानी और कर्ज की वापसी					
249. ब्याज भुगतानी	249. Interest Payments	1228,16,01	1351,85,54	1390,11,14	1600,25,22
(घ) प्रशासनिक सेवाएं					
251. लोक सेवा आयोग	251. Public Service Commission	1,82,87	1,90,10	2,22,09	2,32,95
252. सचिवालय सामान्य सेवाएं	252. Secretariat-General Services	45,39,92	47,58,78	46,96,46	48,12,55
253. जिला प्रशासन	253. District Administration	2,13,86	1,10,39	1,16,35	1,15,09
254. राजकोष और लेखा प्रशासन	254. Treasury and Accounts Administration	44,23	42,82	46,62	46,92
255. पुलिस	255. Police	209,09,80	193,72,22	206,58,39	225,49,44
256. जेल	256. Jails	78,11	61,33	84,90	84,69
257. पूर्ति और निपटान	257. Supplies and Disposals	8,95,87	9,24,85	8,65,62	8,94,56
258. लेखन सामग्री और मुद्रण	258. Stationery and Printing	13,68,21	14,72,96	8,44,19	10,99,14
259. लोक निर्माण	259. Public Works	24,62,11	16,38,94	30,56,52	31,19,72

विवरण I—भारत की समेकित निधि—राजस्व खाता—भुगतान
STATEMENT I—CONSOLIDATED FUND OF INDIA—REVENUE ACCOUNT—DISBURSEMENT

(हजार रुपए)

(In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
260. आग से बचाव और नियंत्रण	260. Fire Protection and Control	24,52	32,76	44,06	54,85
261. विदेश	261. External Affairs	49,05,17	44,21,70	57,28,47	59,46,25
265. अन्य प्रशासनिक सेवाएं	265. Other Administrative Services	32,52,51	30,80,05	29,55,59	30,56,35
जोड़—प्रशासनिक सेवाएं	Total—Administrative Services	388,77,18	361,06,90	393,20,26	420,12,51
(ड.) पेंशनें और विविध सामान्य सेवाएं	(e) Pensions and Miscellaneous General Services:				
266. पेंशनें और अन्य सेवा निवृत्ति लाभ	266. Pensions and Other Retirement benefits	26,87,79	62,80,28	32,37,12	35,34,51
267. सहायता सामग्री और उपस्कर	267. Aid Materials and Equipments	125,57,74	54,30,00	75,93,64	79,45,20
268. विविध सामान्य सेवाएं	268. Miscellaneous General Services	43,61,35	24,56,35	25,50,51	69,30,62
जोड़—पेंशनें और विविध सामान्य सेवाएं	Total—Pensions and Miscellaneous General Services	196,06,88	141,66,63	133,81,27	184,10,33
(च) रक्षा सेवाएं	(f) Defence Services:				
269. सेना	269. Army	147,47,41	1617,91,65	1704,05,65	1767,74,25
270. नौ-सेना	270. Navy	137,21,42	168,07,64	155,48,40	187,53,71
271. वायु सेना	271. Air Force	486,42,00	511,71,95	534,16,77	575,54,20
272. पेंशनें आदि	272. Pensions etc.	112,05,07	114,56,34	117,45,42	111,45,25
जोड़—रक्षा सेवाएं	Total—Defence Services	2383,15,90	2412,27,58	2511,16,24	2642,27,41
जोड़—सामान्य सेवाएं	TOTAL—GENERAL SERVICES	4460,09,85	4637,03,48	4834,80,72	5261,18,72
ख. सामाजिक और सामुदायिक सेवाएं	B. SOCIAL AND COMMUNITY SERVICES				
276. सचिवालय-सामाजिक और सामुदायिक सेवाएं	276. Secretariat-Social and Community Services	5,52,82	5,89,41	6,48,62	7,65,94
277. शिक्षा	277. Education	175,76,71	193,90,36	198,80,72	222,55,64
278. कला और संस्कृति	278. Art and Culture	10,26,66	12,21,83	11,74,08	14,19,79
279. वैज्ञानिक सेवाएं और अनुसंधान	279. Scientific Services and Research	134,07,96	160,26,86	162,30,26	191,20,03
280. चिकित्सा	280. Medical	37,16,55	38,71,47	40,24,74	47,29,03
281. परिवार नियोजन	281. Family Planning	5,27,31	6,57,05	12,01,00	14,22,95
282. लोक स्वास्थ्य, राफाई और जल पूर्ति	282. Public Health, Sanitation and Water Supply	11,38,11	12,93,63	13,53,19	18,28,56
283. आवास	283. Housing	10,42,58	13,64,72	13,56,74	15,47,75
284. नगर विकास	284. Urban Development	68,82	1,03,23	78,81	1,18,60
285. सूचना और प्रचार	285. Information and Publicity	13,84,31	14,49,75	17,90,48	19,49,46
286. प्रसारण	286. Broadcasting	29,61,09	31,13,39	48,25,56	48,35,99
287. श्रम और रोजगार	287. Labour and Employment	31,90,25	34,55,86	41,33,38	55,57,62
288. समाज सुरक्षा और कल्याण	288. Social Security and Welfare	53,22,21	51,68,72	54,53,98	64,46,65
289. दैवी विपत्तियों के कारण सहायता	289. Relief on account of Natural Calamities	1,20	58	6,88	85
295. अन्य सामाजिक और सामुदायिक सेवाएं	295. Other Social and Community Services	59,86	64,76	48,74	56,27
जोड़—सामाजिक और सामुदायिक सेवाएं	TOTAL—SOCIAL AND COMMUNITY SERVICES	519,76,44	577,71,62	622,07,18	720,55,13

विवरण I—भारत की समेकित निधि—राजस्व खाता—भुगतान
STATEMENT I—CONSOLIDATED FUND OF INDIA REVENUE ACCOUNT—DISBURSEMENTS

हजार रुपए)
(In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	सशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
ग. आर्थिक सेवाएं	C. ECONOMIC SERVICES				
(क) सामान्य आर्थिक सेवाएं	(a) General Economic Services:				
296. सचिवालय-आर्थिक सेवाएं	296. Secretariat-Economic Services	14,09,59	15,83,40	17,53,00	19,21,89
297. विदेश व्यापार और निर्यात संवर्धन	297. Foreign Trade and Export Promotion	160,68,96	190,50,12	295,93,12	303,43,76
298. सहकारिता	298. Co-operation	6,37,97	7,86,31	13,59,26	34,05,40
299. विशेष और पिछड़े क्षेत्र	299. Special and Backward Areas	41,18	1,84,44	1,88,54	2,85,91
304. अन्य सामान्य आर्थिक सेवाएं	304. Other General Economic Services	22,00,68	36,67,82	23,73,36	54,49,85
जोड़—सामान्य आर्थिक सेवाएं	Total—General Economic Services	203,58,38	252,72,09	352,67,28	414,06,81
(ख) कृषि और सम्बद्ध सेवाएं	(b) Agriculture and Allied Services:				
305. कृषि	305. Agriculture	44,06,19	73,09,52	133,24,59	207,81,90
306. लघु सिंचाई	306. Minor Irrigation	3,91,34	5,06,02	5,11,08	6,17,55
307. भूमि और जल संरक्षण	307. Soil and Water Conservation	1,75,68	2,49,61	2,08,16	3,36,40
308. क्षेत्र विकास	308. Area Development	3,97,95	4,90,55	4,90,55	5,17,55
309. खाद्य	309. Food	255,40,97	307,66,27	516,83,44	518,16,62
310. पशु पालन	310. Animal Husbandry	8,21,83	7,96,76	8,70,48	13,89,61
311. डेरी विकास	311. Dairy Development	29,26,05	24,96,31	27,78,63	31,32,47
312. मीन उद्योग	312. Fisheries	9,66,57	11,38,23	12,44,81	15,35,88
313. वन	313. Forest	8,18,93	7,49,66	7,17,84	8,79,04
314. सामुदायिक विकास	314. Community Development	82,78	74,69	7,967	1,03,59
जोड़—कृषि और सम्बद्ध सेवाएं	Total—Agriculture and Allied Services	365,28,29	447,77,62	719,09,25	811,10,61
(ग) उद्योग और खनिज	(c) Industry and Minerals:				
320. उद्योग	320. Industries	171,65,74	162,54,88	169,16,96	244,65,07
321. ग्रामोदयोग और लघु उद्योग	321. Village and Small Industries	26,73,92	41,75,86	37,22,03	45,33,66
328. खान और खनिज	328. Mines and Minerals	53,17,00	58,47,56	48,31,70	70,14,28
जोड़—उद्योग और खनिज	Total—Industry and Minerals	251,56,66	262,78,30	254,70,69	360,13,01
(घ) जल और विद्युत विकास	(d) Water and Power Development:				
331. जल और विद्युत विकास सेवाएं	331. Water and Power Development Services	15,39,59	38,33,67	28,81,15	37,24,10
333. सिंचाई, नौपरिवहन, जल निकासी और बाढ़ नियंत्रण परियोजनाएं	333. Irrigation, Navigation, Drainage and Flood Control Projects	2,02,52	2,07,85	2,19,41	3,10,02
334. विद्युत परियोजनाएं	334. Power Projects	61,21,34	65,91,09	62,25,98	69,81,54
जोड़—जल और विद्युत विकास	Total—Water and Power Development	78,63,45	106,32,61	92,26,54	110,15,66
(ङ) परिवहन और संचार	(e) Transport and Communications:				
335. पत्तन, दीपस्तम्भ और नौवहन	335. Ports, Lighthouses and Shipping	24,94,35	24,08,98	27,98,08	27,02,74
336. नागर विमानन	336. Civil Aviation	16,52,89	18,99,02	18,31,50	17,15,35
337. सड़क और पुल	337. Roads and Bridges	41,55,17	38,90,76	41,57,66	45,11,74

विवरण I—भारत की समेकित निधि—राजस्व खाता—भुगतान
STATEMENT I—CONSOLIDATED FUND OF INDIA—REVENUE ACCOUNT—DISBURSEMENTS

(हजार रुपए)
(In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
338. सड़क और जल परिवहन सेवाएं	338. Road and Water Transport Services	1,89,92	2,39,47	3,64,42	2,86,31
339. पर्यटन	339. Tourism	3,33,76	3,96,64	4,14,22	4,82,16
344. अन्य परिवहन और संचार सेवाएं	344. Other Transport and Communication Services	8,80,43	10,70,96	10,78,73	12,36,13
जोड़—परिवहन और संचार	Total—Transport and Communications .	97,06,52	99,05,83	106,44,61	109,34,43
(च) रेलवे	(f) Railways:				
रेलवे बजट के अनुसार	Railway Expenditure as per Railway Budget	1775,50,71	1964,15,67	1996,95,33	2101,01,18
रेलवे व्यय					
(छ) डाक-तार	(g) Post and Telegraphs:				
355. डाक सेवाएं	355. Postal Services	212,23,27	235,90,37	227,41,08	247,22,23
356. दूर-संचार सेवाएं	356. Telecommunication Services	250,40,22	270,59,36	280,00,01	306,47,49
357. सामान्य राजस्व को लाभांश	357. Dividends to General Revenues	20,63,97	24,09,39	28,26,26	30,14,67
358. डाक-तार के अधिषेध से विनियोजन	358. Appropriations from Posts and Telegraphs Surplus	33,84	117,71,88	111,01,65	133,54,61
जोड़—डाक-तार	Total—Posts and Telegraphs	483,61,30	648,31,00	646,69,00	717,39,00
जोड़ आर्थिक सेवाएं	TOTAL—ECONOMIC SERVICES	3255,25,31	3781,13,12	4168,82,70	4623,20,70
घ. सहायता अनुदान और अंशदान	D. GRANTS-IN-AID AND CONTRIBUTIONS				
360. राज्य सरकारों को सहायता अनुदान	360. Grants-in-aid to State Governments	1218,51,72	1293,35,39	1567,48,76	1605,70,47
361. संघ राज्य क्षेत्रों की सरकारों को सहायता अनुदान	361. Grants-in-aid to Union Territory Governments	70,74,42	73,91,67	75,22,32	80 66,56
362. संघ उत्पाद शुल्कों में से राज्यों के हिस्सों की अदायगी	362. Payment of States' Share of Union Excise Duties	856,70,61	963,94,00	1027,37,98	1090,28,00
363. स्थानीय निकायों और पंचायती राज संस्थाओं को मुद्रावजा और समनुदिष्ट राशि	363. Compensation and Assignments to Local Bodies and Panchayati Raj Institutions	15,12,22	16,07,70	16,90,55	17,26,85
364. अन्य देशों के साथ तकनीकी और आर्थिक सहयोग	364. Technical and Economic Co-operation with other Countries	40,17,57	49,50,50	48,86,59	58,71,53
जोड़—सहायता अनुदान और अंशदान	TOTAL-GRANTS-IN-AID AND CONTRIBUTIONS.	2201,26,54	2396,79,26	2735,86,20	2852,63,41
जोड़—भुगतान राजस्व खाता	TOTAL—DISBURSEMENTS REVENUE ACCOUNT	10436,38,14	11392,67,48	12361,56,80	13457,57,96
भुगतान से अधिक राजस्व (अधिषेध)	Excess of Revenue over Disbursements (Surplus)	886,87,71	529,85,73	..	..
जोड़	TOTAL	11323,25,85	11922,53,21	12361,56,80	13457,57,96

GENERAL BUDGET AS PRESENTED

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विवरण I—भारत की समेकित निधि—पूँजी खाता—प्राप्तियाँ
STATEMENT I—CONSOLIDATED FUND OF INDIA—CAPITAL ACCOUNT—RECEIPTS

(हजार रुपए)
(In thousands of Rupees)

	वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
क. लोक ऋण	A. PUBLIC DEBT			
601. केन्द्रीय सरकार का आन्तरिक ऋण	601. Internal Debt of the Central Government:			
बाजार उधार	Market Loans	761,05,57	810,00,00	1223,63,00
राजकोष वृण्डियाँ	Treasury Bills	8707,74,75	9327,35,00	10100,00,00
अन्य मदें	Other Items	234,80,93	46,54,65	61,06,75
जोड़—केन्द्रीय सरकार का आन्तरिक ऋण	Total—Internal Debt of the Central Government.	9703,61,25	10183,89,65	11384,69,75
602. विदेशी ऋण	602. External Debt	1415,52,32	1206,14,25	1107,65,00
जोड़—लोक ऋण	TOTAL—PUBLIC DEBT.	11119,13,57	11390,03,90	12492,34,75
ख. तेल ऋण	B. OIL CREDITS ETC.	243,73,63	150,00,00	94,04,00
ग. उधारों और अग्रिमों की वसूली	C. RECOVERIES OF LOANS AND ADVANCES			
राज्य सरकारें	State Governments	742,49,29	725,00,00	784,31,00
संघ राज्य क्षेत्रों की सरकारें	Union Territory Governments	3,59,30	5,00,00	6,00,00
विदेशी सरकारें	Foreign Governments	251,39,75	317,00,00	238,16,00
अन्य उधार और अग्रिम	Other Loans and Advances	488,03,46	450,00,00	561,84,00
जोड़—उधारों और अग्रिमों की वसूली	TOTAL—RECOVERIES OF LOANS AND ADVANCES	1485,51,80	1497,00,00	1590,31,00
घ. विदेशी मुद्रा प्रारक्षित निधि के आधार पर विशेष उधार	D. SPECIAL BORROWING AGAINST FOREIGN EXCHANGE RESERVES			
जोड़—राजस्व प्राप्तियाँ (पृष्ठ 7 से आने लाई गई)	TOTAL—REVENUE RECEIPTS— (brought forward from page 7)	11323,25,85	11922,53,21	12314,73,41
जोड़—भारत की समेकित निधि—प्राप्तियाँ	TOTAL—CONSOLIDATED FUND OF INDIA—RECEIPTS	24171,64,85	24959,57,11	26491,43,16
क. सामान्य सेवाओं का पूँजी खाता	A. CAPITAL ACCOUNT OF GENERAL SERVICES			
430. इंडिया सिक्कुरिटी प्रेस	430. India Security Press	48,77	1,84,25	1,55,80
446. करेंसी, सिक्का निर्माण और टकसाल	446. Currency, Coinage and Mint.	232,91,81	8,80,42	74,46,11
459. लोक निर्माण	459. Public Works	11,38,47	14,99,98	17,43,23
468. विविध सामान्य सेवाएँ	468. Miscellaneous General Services	(—)4,04,39	(—)3,57,48	(—)3,62,48
469. रक्षा सेवाएँ	469. Defence Services	221,15,00	258,36,77	240,53,64
जोड़—सामान्य सेवाओं का पूँजी खाता	TOTAL—CAPITAL ACCOUNT OF GENERAL SERVICES	461,89,66	280,43,94	330,36,30

568,23,40

विवरण I—भारत की समेकित निधि—पूँजी खाता—भुगतान
STATEMENT I—CONSOLIDATED FUND OF INDIA—CAPITAL ACCOUNT—DISBURSEMENTS

(हजार रुपये)
(In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
ख. सामाजिक और सामुदायिक सेवाओं का पूँजी खाता	B. CAPITAL ACCOUNT OF SOCIAL AND COMMUNITY SERVICES				
477. शिक्षा, कला और संस्कृति	477. Education Art and Culture	3,02,93	2,35,10	4,91,65	5,83,53
479. वैज्ञानिक सेवाएं और अनुसंधान	479. Scientific Services and Research	35,82,03	42,43,20	37,71,82	47,21,74
480. चिकित्सा	480. Medical	(—)1,00,51	1,92,64	1,95,71	3,16,02
481. परिवार नियोजन	481. Family Planning	40,18	..	..	..
482. लोक स्वास्थ्य, सफाई और जल पूर्ति	482. Public Health, Sanitation and Water Supply	6,49,36	976,40	20,03	2,25,24
483. आवास	483. Housing	18,62,05	26,09,97	27,20,51	44,62,54
484. नगर विकास	484. Urban Development	(—)37,66	(—)1,87,00	(—)2,77,06	(—)3,68,52
485. सूचना और प्रचार	485. Information and Publicity	9,03	8,15	4,02	10,70
486. प्रसारण	486. Broadcasting	12,21,03	13,97,04	13,15,71	13,58,82
488. समाज सुरक्षा और कल्याण	488. Social Security and Welfare	5,85,32	6,79,42	7,17,90	8,02,46
495. अन्य सामाजिक और सामुदायिक सेवाएं	495. Other Social and Community Services	12,08	54,12	54,85	83,37
जोड़—सामाजिक और सामुदायिक सेवाओं का पूँजी खाता	TOTAL—CAPITAL ACCOUNT OF SOCIAL AND COMMUNITY SERVICES	81,25,44	93,29,04	90,15,14	121,95,90
ग. आर्थिक सेवाओं का पूँजी खाता	C. CAPITAL ACCOUNT OF ECONOMIC SERVICES				
(क) सामान्य आर्थिक सेवाओं का पूँजी खाता	(a) Capital Account of General Economic Services:				
497. विदेश व्यापार	497. Foreign Trade	39,97	60,71	87,65	11,60
498. सहकारिता	498. Co-operation	13,33,64	20,96,78	23,46,18	23,60,30
499. विशेष और पिछड़े क्षेत्र	499. Special & Backward Areas . . . . .	..	..	5,75,00	12,12,00
500. सामान्य वित्तीय और व्यापारिक निवेश	500. Investments in General Financial and Trading Institutions	60,07,50	3,63,50	4,93,50	1,60,00
501. अन्तर्राष्ट्रीय वित्तीय संस्थाओं में निवेश	501. Investments in International Financial Institutions	15,23	2,00,15	1,50,15	11,24,80
504. सामान्य आर्थिक सेवाएं	504. General Economic Services . . . . .	..	..	25,00	35,00
जोड़—सामान्य आर्थिक सेवाओं का पूँजी खाता	Total—Capital Account of General Economic Services	73,96,34	27,21,14	36,77,48	49,03,70
(ख) कृषि और सम्बन्धित सेवाओं का पूँजी खाता	(b) Capital Account of Agriculture and allied services				
505. कृषि	505. Agriculture	255 87,89	11,80,36	74,79,49	—246,22,51
506. लघु सिंचाई, भूमि संरक्षण और क्षेत्र विकास	506. Minor Irrigation Soil Conservation and Area Development	34,87	47,80	44,80	57,80
509. खाद्य	509. Food	102,48,79	6,34,30	16,02,31	17,26,53
510. पशुपालन	510. Animal Husbandry	1,31,83	3,13,44	2,65,36	6,36,48
511. डेरी विकास	511. Dairy Development	39,50	2,01,89	2,00,90	1,40,20

विवरण I—भारत की समेकित निधि—पूँजी खाता—भुगतान
STATEMENT I—CONSOLIDATED FUND OF INDIA—CAPITAL ACCOUNT—DISBURSEMENTS

(हजार रुपए)

(In thousands of Rupees)

		वास्तविक Actuals, 1975-76	बजट अनुमान Budget Estimate, 1976-77	संशोधित अनुमान Revised Estimates 1976-77	बजट अनुमान Budget Estimates, 1977-78
512. मीन उद्योग	512. Fisheries	65,62	1,18,65	1,16,20	5,60,72
513. वन	513. Forests	1,06,58	1,57,26	1,60,26	2,89,05
514. सामुदायिक विकास	514. Community Development.	..	50	..	..
जोड़—कृषि और सम्बद्ध सेवाओं का पूँजी खाता	Total - Capital Account of Agriculture and Allied Services	362,15,08	26,54,20	98,69,32	(—)212,11,73
(ग) उद्योग और खनिजों का पूँजी खाता : (c) Capital Account of Industry and Minerals:					
520. औद्योगिक अनुसंधान तथा विकास	520. Industrial Research and Development.	76	33,82	31,34	10,78
521. ग्रामोद्योग और लघु उद्योग	521. Village and Small Industries	3,48,26	4,28,77	4,15,93	5,62,42
522. मशीनरी तथा इंजीनियरिंग उद्योग	522. Machinery and Engineering Industries	53,01,07	9,37,85	35,98,37	52,78,08
523. पेट्रोलियम, रसायन तथा उर्वरक उद्योग	523. Petroleum Chemicals and Fertilizers Industries	329,65,93	385,51,51	389,98,09	434,96,54
524. हवाई जहाज तथा समुद्री जहाज निर्माण उद्योग	524. Aircraft and Ship Building Industries	2,09,94	2,56,70	2,20,16	3,77,00
525. दूरसंचार तथा इलेक्ट्रॉनिक उद्योग	525. Telecommunication and Electronics Industries	1,18,37	1,84,00	1,15,50	3,35,00
526. उपभोक्ता उद्योग	526. Consumer Industries	27,67,58	59,81,00	106,24,02	90,24,00
527. परमाणु ऊर्जा विकास	527. Atomic Energy Development.	35,89,73	54,64,31	52,14,86	56,63,23
528. खनन तथा धातु कर्म उद्योग	528. Mining and Metallurgical Industries	269,56,19	381,48,01	329,34,94	525,21,89
529. अन्य उद्योग	529. Other Industries	35,15	67,37	46,33	1,49,49
530. औद्योगिक वित्तीय संस्थाओं में निवेश	530. Investments in Industrial Financial Institutions	2,50	15,00	6,05	10,02,00
जोड़—उद्योग और खनिजों का पूँजी खाता	Total—Capital Account of Industry and Minerals	722,95,48	900,68,34	922,05,59	1184,20,43
(घ) जल और विद्युत विकास का पूँजी खाता : (d) Capital Account of Water and Power Development:					
531. जल और विद्युत विकास सेवाएं	531. Water and Power Development Services	82,83	7,00,10	1,38,59	2,89,93
533. सिंचाई, नौपरिवहन, जल निकासी और बाढ़ नियंत्रण परियोजनाएं	533. Irrigation, Navigation Drainage and Flood Control Projects	8,13,45	12,27,25	11,68,62	14,50,91
534. विद्युत परियोजनाएं	534. Power Projects	95,72,17	118,56,85	107,22,09	148,16,26
जोड़—जल और विद्युत विकास का पूँजी खाता	Total—Capital Account of Water and Power Development	104,68,45	137,84,20	120,29,30	165,57,10
(ङ) परिवहन और संचार का पूँजी खाता (e) Capital Account of Transport and Communications:					
535. पत्तन, दीपस्तम्भ और नौवहन	535. Ports Lighthouses and Shipping	23,14,18	44,57,88	19,90,45	19,30,06
536. नागर विमानन	536. Civil Aviation	10,07,77	10,42,67	13,90,01	22,66,79
537. सड़क और पुल	537. Roads and Bridges	72,59,61	84,24,57	84,74,86	98,42,82

विवरण I — भारत की समेकित निधि—पूँजी खाता—भुगतान
STATEMENT I—CONSOLIDATED FUND OF INDIA—CAPITAL ACCOUNT—DISBURSEMENT

(हजार रुपए)

(In thousands of Rupees)

		वास्तविक Actuals, 1975-76	बजट अनुमान Budget Estimate, 1976-77	सशोधित अनुमान Revised Estimate, 1976-77	बजट अनुमान Budget Estimate, 1977-78
538. सड़क और जल परिवहन सेवाएं	538. ad and Water Transport Services	1,64,47	1,90,00	1,51,31	1,54,00
544. अन्य परिवहन और संचार सेवाएं	R. o5Other Transport and Communication Services	5,80,19	8,66,55	9,13,01	11,93,87
जोड़—परिवहन और संचार का पूँजी खाता	Total—Capital Account of Transport and Communications	113,26,22	149,81,67	129,19,64	153,87,54
(च) रेलवे का पूँजी खाता (जैसा रेलवे बजट में दिखाया गया है)	(f) Capital Account of Railways (as shown in the Railway Budget).	250,87,16	259,50,00	258,70,00	325,95,00
(छ) डाक-तार का पूँजी खाता :	(g) Capital Account of Posts and Telegraphs :				
555. डाक सेवाएं	555. Postal Services	2,38,79	1,99,84	3,14,12	4,16,18
556. दूर संचार सेवाएं (बेतार सहित)	556. Telecommunication Services (including Wireless).	77,02,49	11,95,16	13,61,88	38,18,82
जोड़—डाक-तार का पूँजी खाता	Total—Capital Account of Posts and Telegraphs	79,41,28	13,95,00	16,76,00	42,35,00
जोड़—आर्थिक सेवाओं का पूँजी खाता	TOTAL—CAPITAL ACCOUNT OF ECONOMIC SERVICES	1707,30,01	1515,54,55	1582,47,33	1708,87,04
जोड़—राजस्व खाते से बाहर का पूँजी व्यय	TOTAL—CAPITAL EXPENDITURE OUTSIDE THE REVENUE ACCOUNT	2250,45,11	1889,27,53	2002,98,77	2399,06,34
PUBLIC DEBT					
601. केन्द्रीय सरकार का आन्तरिक कर्ज	601. Internal Debt of the Central Government				
बाजार उधार	Market Loans	204,60,90	274,94,00	274,94,00	129,25,00
राजकोष वृद्धियाँ	Treasury Bills	7962,10,27	9000,00,00	10520,00,00	10000,00,00
अन्य मदें	Other Items	8,12,75	4,78,53	6,31,23	6,08,34
जोड़—केन्द्रीय सरकार का आन्तरिक कर्ज	Total—Internal Debt of the Central Government	8174,83,92	9279,72,53	10801,25,23	10135,33,34
602. विदेशी कर्ज	602. External Debt	343,76,66	391,29,05	373,76,35	400,54,85
जोड़—लोक ऋण	TOTAL—PUBLIC DEBT	8518,60,58	9671,01,58	11175,01,58	10535,88,19
LOANS AND ADVANCES					
उधार और अग्रिम	A. LOANS FOR SOCIAL AND COMMUNITY SERVICES.				
क. सामाजिक और सामुदायिक सेवाओं के लिए उधार					
677. शिक्षा, कला तथा संस्कृति	677. Education, Art and Culture	1,29,20	1,46,37	1,44,07	1,55,37
679. वैज्ञानिक सेवाएं और अनुसंधान	679. Scientific Services and Research	98,29	94,50	1,34,50	2,68,28
681. परिवार नियोजन	681. Family Planning	67,00	10,00	10,00	14,00
682. लोक स्वास्थ्य, सफाई तथा जल पूर्ति	682. Public Health, Sanitation and Water Supply	10,48,00	12,38,00	12,38,00	12,89,00
683. आवास	683. Housing	2,02,11	2,38,79	3,57,98	3,76,60
684. नगर विकास	684. Urban Development	..	..	15,50	62,00

विवरण I—भारत की समेकित निधि—पूँजी खाता—भुगतान
STATEMENT I—CONSOLIDATED FUND OF INDIA CAPITAL ACCOUNT-DISBURSEMENT

(हजार रुपये)

(In thousands of Rupees)

		वास्तविक Actuals, 1975-76	बजट अनुमान Budget Estimate, 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
685. सूचना और प्रचार	685. Information and Publicity	..	4,50	..	..
688. समाज सुरक्षा तथा कल्याण	688. Social Security and Welfare	1,65,39	2,60,76	1,91,09	2,10,81
695. अन्य सामाजिक तथा सामुदायिक सेवाएं	695. Other Social and Community Services	5,96	58,20	3,15,92	42,01
जोड़—सामाजिक और सामुदायिक सेवाओं के लिए उधार	TOTAL—LOANS FOR SOCIAL AND COMMUNITY SERVICES	17,15,95	20,51,12	24,07,06	24,18,07
ख. आर्थिक सेवाओं के लिए उधार	B. LOANS FOR ECONOMIC SERVICES				
698. सहकारी समितियाँ	698. Co-operative Societies	15,01,94	14,45,20	16,55,99	16,70,54
700. सामान्य वित्तीय और व्यापारिक संस्थाएं	700. General Financial and Trading Institutions	..	..	20,00	..
704. अन्य सामान्य आर्थिक सेवाएं	704. Other General Economic Services	..	..	..	50,00
705. कृषि	705. Agriculture	2,16,00	2,49,37	2,77,35	4,25,78
706. लघु सिंचाई, भूमि संरक्षण तथा क्षेत्र विकास	706. Minor Irrigation, Soil Conservation and Area Development	57	2,45	75	73
709. खाद्य	709. Food	38,75,45	13,17,25	29,16,01	19,98,25
710. पशु पालन	710. Animal Husbandry	1,23	85	20	12,25
711. डेरी विकास	711. Dairy Development	90,00	5,50	2,05,50	1,37,00
712. मीन उद्योग	712. Fisheries	1,88,34	51,00	1,51,25	6,10,25
714. सामुदायिक विकास	714. Community Development	1,48	1,50	1,77	1,97
715. कृषि वित्तीय संस्थाएं	715. Agricultural Financial Institutions	55,00,00	65,00,00	90,00,00	77,00,00
720. औद्योगिक अनुसंधान तथा विकास	720. Industrial Research and Development	75	1,00	6,00	6,00
721. ग्रामोद्योग तथा लघु उद्योग	721. Village and Small Industries	36,57,31	30,91,93	33,65,43	30,44,62
722. मशीनरी तथा इंजीनियरिंग उद्योग	722. Machinery and Engineering Industries	89,76,91	80,64,72	92,34,04	84,11,91
723. पेट्रोलियम, रसायन तथा उर्वरक उद्योग	723. Petroleum, Chemicals and Fertilizer Industries	269,51,12	391,54,35	499,62,27	464,85,97
724. हवाई जहाज तथा समुद्रीनिर्माण उद्योग	724. Aircrafts and Shipbuilding Industries	25,48,30	35,62,30	27,16,00	34,15,00
725. दूरसंचार तथा इलेक्ट्रॉनिक उद्योग	725. Telecommunication and Electronics Industries	6,42,50	12,56,00	10,40,50	14,36,00
726. उपभोक्ता उद्योग	726. Consumer Industries	110,32,66	32,36,95	63,98,54	75,24,43
728. खनन तथा धातु कर्म उद्योग	728. Mining and Metallurgical Industries	458,49,62	412,48,50	452,35,41	431,28,50
729. अन्य उद्योग	729. Other Industries	..	..	40,00	..
730. औद्योगिक वित्तीय संस्थाएं	730. Industrial Financial Institutions	4,67,48	15,34,33	12,79,96	27,85,47
734. विद्युत परियोजनाएं	734. Power Projects	75,27,93	81,32,02	103,51,21	103,44,00
735. पत्तन, दीप स्तम्भ तथा नौबहन	735. Ports, Lighthouses and Shipping	163,31,34	132,60,00	166,44,34	152,53,02
736. नागर विमानन	736. Civil Aviation	..	1,42,00	73,50	1,72,25
737. सड़क तथा पुल	737. Roads & Bridges	..	..	6,86	20,00
738. सड़क और अन्तर्देशीय जल परिवहन	738. Road and Inland Water Transport	17,62,21	10,80,43	7,95,43	5,25,92

विवरण I—भारत की समेकित निधि—पूँजी खाता—भुगतान
STATEMENT I—CONSOLIDATED FUND OF INDIA—CAPITAL ACCOUNT—DISBURSEMENT

(हजार रुपए)

(In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
744. अन्य परिवहन तथा संचार सेवाएं	744. Other Transport and Communication Services	3,22,97	2,62,35	4,67,59	6,52,60
746. रेलवे को उधार :	746. Loans to Railways	174,55,24	176,46,18	146,94,77	175,92,54
756. डाक तार को उधार	756. Loans to Posts and Telegraphs	11,56,83	..	..	..
जोड़—आर्थिक सेवाओं के लिए उधार	TOTAL—LOANS FOR ECONOMIC SERVICES	1560,58,18	1512,46,18	1765,40,67	1734,05,00
ग. अन्य उधार :	C. OTHER LOANS :				
760. राज्य सरकारों को उधार और अग्रिम	760. Loans and Advances to State Governments	1274,36,39	1403,12,27	1468,96,41	1584,99,35
761. संघ राज्य क्षेत्रों की सरकारों को उधार और अग्रिम	761. Loans and Advances to Union Territory Governments	20,96,31	32,63,17	34,38,83	45,44,25
765. विदेशी सरकारों को अग्रिम	765. Advances to Foreign Governments	235,66,80	374,90,00	257,70,00	287,22,27
766. सरकारी सेवकों को उधार	766. Loans to Government Servants	38,46,51	46,96,88	75,80,26	57,92,67
767. विविध उधार	767. Miscellaneous Loans	4,16,99	17,17	18,19	1,37,28
जोड़—अन्य उधार :	TOTAL—OTHER LOANS	1573,63,00	1857,79,49	1837,03,69	1976,95,82
जोड़—केन्द्रीय सरकार द्वारा दिए गए उधार और अग्रिम	TOTAL—LOANS AND ADVANCES BY THE CENTRAL GOVERNMENT	3151,37,13	3390,76,79	3626,51,42	3735,18,89
768. अन्तर्राज्यीय निपटान	768. Inter-State Settlement	(—) 2	..	..	..
जोड़—भुगतान पूँजी खाता	TOTAL—DISBURSEMENTS CAPITAL ACCOUNT	13920,42,80	14951,05,90	16804,51,77	16670,13,42
जोड़—भारत की समेकित निधि से भुगतान	TOTAL—CONSOLIDATED FUND OF INDIA DISBURSEMENTS	24356,80,94	26343,73,38	29166,08,57	30127,71,38

विवरण I क—भारत की समेकित निधि पर “भारित” भुगतान
STATEMENT IA—DISBURSEMENTS “CHARGED” ON THE CONSOLIDATED FUND OF INDIA

(हजार रुपए)
(In thousands of Rupees)

		बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
राजस्व से भुगतान	DISBURSEMENTS MET FROM REVENUE			
211. संसद	211. Parliament	1,99	2,33	2,33
212. राष्ट्रपति/उप-राष्ट्रपति/ संघ राज्य क्षेत्रों के प्रशासक	212. President/Vice-President/Administrators of Union Territories	63,47	64,70	64,56
214. न्याय प्रशासन	214. Administration of Justice	1,73,55	1,86,05	1,89,51
216. लेखा परीक्षा	216. Audit	91,13	91,18	95,56
220. आय और व्यय पर करों का संग्रह	220. Collection of Taxes on Income and Expenditure	1,36	2,16	2,16
237. सीमा शुल्क	237. Customs	43	43	43
238. संघ उत्पाद शुल्क	238. Union Excise Duties	83	1,26	88
249. व्याज भुगतान	249. Interest Payments	1351,85,54	1390,11,14	1600,25,22
251. लोक सेवा आयोग	251. Public Service Commission	1,90,10	2,03,48	2,10,49
252. सचिवालय-सामान्य सेवाएं	252. Secretariat-General Services	70	70	85
255. पुलिस	255. Police	20	20	33
258. लेखन सामग्री और मुद्रण	258. Stationery and Printing	4	4	4
259. लोक निर्माण	259. Public Works	7	58	11
266. पेंशन और अन्य सेवानिवृत्ति लाभ	266. Pensions and other Retirement Benefits	40,00	40,00	43,00
268. विविध सामान्य सेवाएं	268. Miscellaneous General Services	2,65	1,02	3,44
269. रक्षा सेवाएं—सेना	269. Defence Services—Army	9,00	12,85	9,80
270. रक्षा सेवाएं—नौ-सेना	270. Defence Services—Navy	40	40	50
271. रक्षा सेवाएं—वायु सेना	271. Defence Services—Air Force	1,50	2,50	1,50
272. रक्षा सेवाएं—पेंशन आदि	272. Defence Services—Pensions etc	10	25	20
277. शिक्षा	277. Education	1	25	5
279. वैज्ञानिक सेवाएं और अनुसंधान	279. Scientific Services and Research	..	25	..
283. आवास	283. Housing	62,56	66,68	67,41
287. श्रम और नियोजन	287. Labour and Employment	25	25	25
288. समाज सुरक्षा और कल्याण	288. Social Security and Welfare	1,15	75	85
296. सचिवालय—आर्थिक सेवाएं	296. Secretariat—Economic Services	5	29	15
297. विदेश व्यापार और निर्यात संवर्धन	297. Foreign Trade and Export Promotion	10	10	10
311. डेरी विकास	311. Dairy Development	1,00	20	10
312. मत्त उद्योग	312. Fisheries	5	5	..
320. उद्योग	320. Industries	1	1	1
321. ग्रामोद्योग और लघु उद्योग	321. Village and Small Industries	1,50,00	1,00,00	1,50,00
328. खान और खनिज	328. Mines and Minerals	..	4	..
335. पोत, दीपस्तम्भ और नौवहन	335. Ports, Lighthouses and Shipping	4	4	4
336. नागर विमानन	336. Civil Aviation	..	2	50
337. सड़क और पुल	337. Roads and Bridges	10	3,64	10
338. सड़क और जल परिवहन सेवाएं	338. Road and Water Transport Services	20	30	20
355. डाक सेवाएं	355. Postal Services	17	32	50
360. राज्य सरकारों को सहायता अनुदान	360. Grants-in-aid to State Governments	568,13,93	557,86,43	581,66,06
362. संघ उत्पाद शुल्कों में राज्यों के हिस्से की अदायगी	362. Payment of States' share of Union Excise Duties	963,94,00	1027,37,98	1090,28,00
औड़—राजस्व से भुगतान	TOTAL—DISBURSEMENTS MET FROM REVENUE	2891,86,68	2983,18,87	3280,65,23

विवरण I क—भारत की समेकित निधि पर "भारित" भुगतान
STATEMENT I A—DISBURSEMENTS "CHARGED" ON THE CONSOLIDATED FUND OF INDIA

(हजार रुपये)
(In thousands of Rupees)

		बजट अनुमान Budget Estimate, 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
राजस्व खाते से बाहर के पूंजी भुगतान	CAPITAL DISBURSEMENTS OUTSIDE THE REVENUE ACCOUNT			
446. करेंसी सिक्का निर्माण और टंकसाल पर पूंजी परिव्यय	446. Capital Outlay on Currency Coinage & Mint	..	5,60	..
459. लोक निर्माण पर पूंजी परिव्यय	459. Capital Outlay on Public Works	10,00	7,91	10,00
469. रक्षा सेवाओं पर पूंजी परिव्यय	469. Capital Outlay on Defence Services	30,00	30,00	30,00
477. कला और संस्कृति पर पूंजी परिव्यय	477. Capital Outlay on Art and Culture	..	1,44	56
479. वैज्ञानिक सेवाओं और अनुसंधान पर पूंजी परिव्यय	479. Capital Outlay on Scientific Services and Research	..	1,11	..
480. चिकित्सा पर पूंजी परिव्यय	480. Capital Outlay on Medical	..	1,56	..
483. आवास पर पूंजी परिव्यय	483. Capital Outlay on Housing	20,00	40,51	25,57
484. नगर विकास पर पूंजी परिव्यय	484. Capital Outlay on Urban Development	2,56,00	2,56,00	2,56,00
486. प्रसारण पर पूंजी परिव्यय	486. Capital Outlay on Broadcasting	..	37	..
488. समाज सुरक्षा और कल्याण पर पूंजी परिव्यय	488. Capital Outlay on Social Security and Welfare	50	25	24
505. कृषि पर पूंजी परिव्यय	505. Capital Outlay on Agriculture	40	6,43	4,40
509. खाद्य पर पूंजी परिव्यय	509. Capital Outlay on Food	3,00	3,00	3,00
510. पशु पालन पर पूंजी परिव्यय	510. Outlay on Animal Husbandary	..	12	..
533. सिंचाई, नौपदिहहन, जल निकासी और बाढ़ नियंत्रण परियोजनाओं पर परिव्यय	533. Capital Outlay on Irrigation, Navigation, Drainage and Flood Control Projects	25,00	25,80	30,00
535. पत्तन, दीप स्तम्भ और नौवहन पर पूंजी परिव्यय	535. Capital Outlay on Ports, Lighthouses and Shipping	59,14	94,52	15,00
536. नागर विमानन पर पूंजी परिव्यय	536. Capital Outlay on Civil Aviation	10,00	7,17	10,00
537. सड़कों और पुलों पर पूंजी परिव्यय	537. Capital Outlay on Roads and Bridges	2,00	4,36	2,00
544. अन्य परिवहन और संचार सेवाओं पर पूंजी परिव्यय	544. Capital Outlay on other Transport and Communication Services	10	10	10
601. केन्द्रीय सरकार का आन्तरिक कर्ज	601. Internal Debt of the Central Government	9279,72,53	10801,25,23	10135,33,34
602. विदेशी कर्ज	602. External Debt	391,29,04	373,76,35	400,54,85
760. राज्य सरकारों को उधार और अधिम	760. Loans and Advances to State Governments	1403,12,27	1468,96,41	1584,99,35
जोड़—राजस्व खाते के बाहर पूंजी भुगतान	TOTAL—CAPITAL DISBURSEMENTS OUTSIDE THE REVENUE ACCOUNT	11078,29,99	12648,84,24	12124,74,41
जोड़—भारत की समेकित निधि पर "भारित" भुगतान	TOTAL—DISBURSEMENTS "CHARGED" ON THE CONSOLIDATED FUND OF INDIA	13970,16,67	15632,03,11	15405,39,64

विवरण II—भारत की आकस्मिकता निधि—प्राप्तियाँ और भुगतान
STATEMENT II—CONTINGENCY FUND OF INDIA—RECEIPTS AND DISBURSEMENTS

(हजार रुपये)

(In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
RECEIPTS					
प्राप्तियाँ					
800. आकस्मिकता निधि	800. Contingency Fund	.	..	..	..
DISBURSEMENTS					
भुगतान					
800. आकस्मिकता निधि	800. Contingency Fund	.	..	..	..

विवरण III—भारत का लोक खाता—प्राप्तियां
STATEMENT III—PUBLIC ACCOUNT OF INDIA—RECEIPTS

(हजार रुपए)

(In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
क. अल्प बचतें भविष्य निधियां आदि	A. SMALL SAVINGS, PROVIDENT FUNDS, ETC.				
(क) अल्प बचतें	(a) Small Savings	1552,24,93	1379,12,00	1678,10,00	1860,95,00
(ख) भविष्य निधियां	(b) Provident Funds :				
(i) सरकारी भविष्य निधियां	(i) State Provident Funds	471,05,52	388,20,17	409,60,91	464,28,86
(ii) गैर सरकारी भविष्य निधियां	(ii) Public Provident Funds	12,61,92	7,25,00	13,50,00	14,50,00
जोड़—भविष्य निधियां	Total—Provident Funds	483,67,44	395,45,17	423,10,91	478,78,86
(ग) अन्य खाते	(c) Other Accounts :				
(i) डाक बीमा और जीवन वायिकी निधि	(i) Postal Insurance and Life Annuity Fund	10,17,59	9,64,51	10,82,18	11,29,84
(ii) परिवार पेंशन व जीवन बीमा निधि	(ii) Family pension-cum-Life Assurance Fund	4,82	39,87,42	45,97,01	54,79,30
(iii) अन्य मदें	(iii) Other Items	370,19,46	767,85,09	834,41,91	441,78,82
जोड़—अन्य खाते	Total—Other Accounts	380,41,87	817,37,02	891,21,10	507,87,96
जोड़—अल्प बचतें, भविष्य निधियां आदि	TOTAL—SMALL SAVINGS, PROVIDENT FUNDS, ETC.	2416,34,24	2591,94,19	2992,42,01	2847,61,82
ख. प्रारक्षित निधियां	B. RESERVE FUNDS				
(क) सव्याज प्रारक्षित निधियां	(a) Reserve Funds bearing interest :				
(i) मूल्यह्रास प्रारक्षित निधियां—रेलवे	(i) Depreciation Reserve Funds—Railways	127,97,65	148,86,55	148,75,91	154,74,43
(ii) रेलवे राजस्व प्रारक्षित निधि	(ii) Railway Revenue Reserve Fund	155,51,24	164,04,64	162,29,50	180,55,28
(iii) रेलवे विकास निधि	(iii) Railway Development Fund	22,41,95	25,96,70	25,37,88	27,39,56
(iv) रेलवे पेंशन निधि	(iv) Railway pension Fund	39,56,77	40,48,95	48,29,53	51,81,69
(v) रेल दुर्घटना मुआवजा, सुरक्षा और यात्री सुविधा निधि	(v) Railway Accident Compensation, Safety and Passenger Amenities Fund	8,53,75	8,96,61	9,92,00	10,57,85
(vi) रेलवे कर्मचारी हित निधि	(vi) Railway Staff Benefit Fund	1,51,84	1,44,56	1,55,76	1,54,17
(vii) डाक-तार राजस्व प्रारक्षित निधि	(vii) Posts and Telegraphs Revenue Reserve Fund	12,28,19	13,35,12	7,45,36	4,06,65
(viii) डाक-तार पूंजी प्रारक्षित निधि	(viii) Posts and Telegraphs—Capital Reserve Fund	6,38,17	111,49,65	109,74,59	134,22,81
(ix) अन्य प्रारक्षित निधियां	(ix) Other Reserve Funds	13,99,59	7,85,47	8,89,40	9,81,59
जोड़—सव्याज प्रारक्षित निधियां	Total—Reserve Funds bearing interest	388,19,15	522,48,25	522,29,93	574,74,04
(ख) निर्व्याज प्रारक्षित निधियां	(b) Reserve Funds not bearing interest :				
(i) केन्द्रीय सड़क निधि	(i) Central Road Fund	7,96,32	7,96,81	7,87,45	8,98,18
(ii) खान कल्याण निधियां	(ii) Mines Welfare Funds	10,41,86	8,89,62	10,14,86	10,01,48

विवरण III—भारत का लोक खाता—प्राप्तियां
STATEMENT III—PUBLIC ACCOUNT OF INDIA—RECEIPTS

(हजार रुपए)
(In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
(iii) रेलवे सुरक्षा निर्माण कार्य निधि	(iii) Railway Safety Works Fund	1,75,01	1,80,09	1,79,46	1,81,38
(iv) अन्य प्रारक्षित निधियां	(iv) Other Reserve Funds	(-77,04,19)	7,93,53	20,43,25	25,90,64
जोड़—निर्व्याज प्रारक्षित निधियां	Total—Reserve Funds not bearing interest	(-56,91,00)	26,60,05	40,25,02	46,71,68
जोड़—प्रारक्षित निधियां	TOTAL—RESERVE FUNDS	331,28,15	549,08,30	562,54,95	621,45,72
(ग) जमा रकमें और अग्रिम	C. DEPOSITS AND ADVANCES				
(क) सव्याज जमा रकमें	(a) Deposits bearing interest :				
(i) राष्ट्रीय रक्षा निधि	(i) National Defence Fund	6,73,00	3,99,00	4,15,00	3,55,00
(ii) नौवहन विकास निधि की जमा रकमें	(ii) Deposits of Shipping Development Fund	120,29,11	148,99,78	138,01,88	153,36,72
(iii) अन्य जमा रकमें	(iii) Other Deposits	131,23,01	21,57	3,27,62	1,96,26
जोड़—सव्याज जमा रकमें	Total—Deposits bearing interest	258,25,42	153,20,35	145,44,50	158,87,98
(ख) निर्व्याज जमा रकमें	(b) Deposits not bearing interest :				
(i) सिविल जमा रकमें	(i) Civil Deposits	1811,32,43	1282,97,31	1183,92,70	1176,53,89
(ii) स्थानीय निधियों की जमा रकमें	(ii) Deposits of Local Funds	1,32,55	1,05,88	1,10,37	1,37,18
(iii) भारत-अमरीका करार 1974 के अन्तर्गत खाते	(iii) Accounts under Indo-US Agreement 1974	63,17,32	15,30,00	18,40,00	11,90,00
(iv) अन्य जमा रकमें	(iv) Other Deposits	303,55,28	294,06,01	369,76,26	349,59,24
जोड़—निर्व्याज जमा रकमें	Total—Deposits not bearing interest	2179,37,58	1593,39,20	1573,19,33	1539,40,31
(ग) अग्रिम	(c) Advances	969,38,06	896,78,60	1023,67,02	1028,66,22
जोड़—जमा रकमें और अग्रिम	TOTAL—DEPOSITS AND ADVANCES	3407,01,06	2643,38,15	2742,30,85	2726,94,51
(घ) उचंत और विविध	D. SUSPENSE AND MISCELLANEOUS :				
उचंत खाते (निवल)	Suspense Accounts (Net) . . . . .	..	..	82,74,29	..
बैंक और बिल (निवल)	Cheques and Bills (Net)	36,79,94	..	129,25,00	..
विभागीय शेष (निवल)	Departmental Balances (Net) . . . . .	..	..	51,08,00	..
रोकड़ बाकी निवेश	Cash Balance Investment . . . . .	..	..	..	..
खाता (निवल)	Account (Net)	83,66	..	2,18,70	6,18
रिजर्व बैंक के पास जमा रकमें	Deposits with Reserve Bank :				
सिविल	Civil	2566,06,23	..	..	..
रेलवे	Railways	(-209,80,90)	(-146,60,83)	(-211,84,87)	(-241,04,05)
डाक-तार	Posts & Telegraphs	124,52,47	190,99,36	102,35,34	7,61,41
रक्षा सेवाएं	Defence Services	(-2480,77,80)	(-2535,37,06)	(-2632,06,22)	(-2817,00,33)
अन्य देशों की सरकारों के पास खाते	Accounts with Governments of other countries	35,19	1,59,24	1,81,07	1,81,12
विविध सरकारी खाता	Miscellaneous Government Account	81,17,32	..	1,57,63	71,68
अन्य उचंत और विविध खाते	Other Suspense and Miscellaneous Accounts . . . . .	..	28,60,10	37,46,45	37,45,31
जोड़—उचंत और विविध	TOTAL—SUSPENSE AND MISCELLANEOUS	119,16,11	(-2460,79,19)	(-2435,44,61)	(-3010,38,68)

विवरण III—भारत का लोक खाता—प्राप्तियां
STATEMENT III—PUBLIC-ACCOUNT OF INDIA—RECEIPTS

(हजार रुपए)
(In thousands of Rupees)

		वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
(इ) प्रेषित रकमें	(E.) REMITTANCES:				
(i) मनी-ग्रैंडर	(i) Money Orders	959,43,59	910,00,00	1008,00,00	1110,00,00
(ii) अन्य प्रेषित रकमें	(ii) Other Remittances.	260.07,69	185,05,00	240,02,00	195,02,00
जोड़-प्रेषित रकमें	TOTAL—REMITTANCES	1219,51,28	1095,05,00	1248,02,00	1305,02,00
जोड़-लोक खाता प्राप्तिवां	TOTAL—PUBLIC ACCOUNT DISBURSEMENTS	7493,30,84	4418,66,45	5109,85,20	4490,65,37
कुल जोड़—(I+II+III)	GRAND TOTAL—(I+II+III)	31664,95,69	29378,23,56	31601,28,36	33625,95,24
रोकड़ बाकी	CASH BALANCE	*317,41,65	52,76,60	*797,02,94	52,00,77
जोड़	TOTAL	31982,37,34	29431,00,16	32398,31,30	33677,96,01

*भारतीय रिज़र्व बैंक द्वारा दी गई सूचना के अनुसार

*AS reported by the Reserve Bank of India.

विवरण III—भारत का लोक खाता—भुगतान
STATEMENT III - PUBLIC ACCOUNT OF INDIA - DISBURSEMENTS

(हजार रुपए)
(In thousands of Rupees)

	वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
A. SMALL SAVINGS, PROVIDENT FUNDS, ETC.				
क. अल्प बचतें, भविष्य निधियां आदि				
(क) अल्प बचतें	1159,44,44	988,62,00	1267,50,00	1435,50,00
(ख) भविष्य निधियां				
(i) सरकारी भविष्य निधियां	249,27,99	204,28,24	230,72,46	273,71,73
(ii) गैर सरकारी भविष्य निधियां	74,45	50,00	2,00,00	2,50,00
जोड़—भविष्य निधियां	250,02,44	204,78,24	232,72,46	276,21,73
(ग) अन्य खाते				
(i) डाक बीमा और जीवन बीमा निधि	4,46,36	4,15,00	5,48,04	5,55,00
(ii) परिवार पेंशन-व-जीवन बीमा निधि	4,44	1,02,15	57,53	82,72
(iii) अन्य मदें	27,95,21	17,45,83	52,43,91	49,91,19
जोड़—अन्य खाते	32,46,01	22,62,98	58,49,48	56,28,91
जोड़—अल्प बचतें, भविष्य निधियां, आदि	1441,92,89	1216,03,22	1558,71,94	1768,00,64
B. RESERVE FUNDS				
ख. प्रारक्षित निधियां				
(क) सव्वाज प्रारक्षित निधियां				
(i) मूल्यहास प्रारक्षित निधियां—रेलवे				
(ii) रेलवे राजस्व प्रारक्षित निधि	124,56,55	130,00,00	130,00,00	145,85,00
(iii) रेलवे विकास निधि	170,02,36	164,04,64	164,04,64	180,55,28
(iv) रेलवे पेंशन निधि	23,65,06	25,96,70	25,73,71	27,39,56
(v) रेलवे दुर्घटना मुआवजा, सुरक्षा और यात्री सुविधा निधि	30,01,75	25,00,00	37,60,63	38,18,09
(vi) रेलवे कर्मचारी हित निधि	83,73	3,65,60	3,27,35	5,82,50
(vii) डाक-तार राजस्व प्रारक्षित निधि	1,27,19	1,36,84	1,52,07	1,52,93
(viii) डाक-तार पूंजी प्रारक्षित निधि	4,75,34	12,20,46	12,32,02	..
(ix) अन्य प्रारक्षित निधियां	47,28	44,09,68	96,33,74	166,44,90
जोड़—सव्वाज प्रारक्षित निधियां	1,75,06	37,50	40,16	43,55
(ख) निर्व्याज प्रारक्षित निधियां				
(i) केन्द्रीय सड़क निधि				
(ii) खान कल्याण निधियां	6,47,79	7,96,81	7,87,45	8,98,18
(iii) रेलवे सुरक्षा निर्माण कार्य निधि	8,38,61	11,02,52	11,50,61	12,32,30
(iv) अन्य प्रारक्षित निधियां	1,00,16	3,50,00	3,50,00	3,50,00
जोड़—निर्व्याज प्रारक्षित निधियां	5,34,87	4,19,05	6,92,26	7,92,94
जोड़—प्रारक्षित निधियां	21,21,43	26,68,38	29,80,32	32,73,42
TOTAL—SMALL SAVINGS, PROVIDENT FUNDS, ETC.				
TOTAL—RESERVE FUNDS				
	378,55,75	433,39,80	501,04,64	598,95,23

विवरण III—भारत का लोक खाता—भुगतान
STATEMENT - III PUBLIC ACCOUNT OF INDIA—DISBURSEMENTS

(हजार रुपये)
(In thousands of Rupees)

	वास्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
(ग) जमा रकमों और अग्रिम	C. DEPOSITS AND ADVANCES.			
(क) सव्याज जमा रकमों	(a) Deposits bearing interest :			
(i) राष्ट्रीय रक्षा निधि	(i) National Defence Fund	6,68,78	2,50,00	2,00,00
(ii) नौवहन विकास निधि की जमा रकमों	(ii) Deposits of Shipping Development Fund	109,47,03	148,99,78	140,30,88
(iii) अन्य जमा रकमों	(iii) Other Deposits	48,90,63	20,68	11,60
जोड़—सव्याज जमा रकमों	Total—Deposits bearing interest	165,06,44	151,70,46	142,42,48
(ख) निर्व्याज जमा रकमों	(b) Deposits not bearing interest :			
(i) सिविल जमा रकमों	(i) Civil Deposits	2101,20,90	1230,08,66	1033,82,33
(ii) स्थानीय निधियों की जमा रकमों	(ii) Deposits of Local Funds	1,54,41	85,27	94,74
(iii) भारत-अमरीका करार, 1974 के अन्तर्गत खाते	(iii) Accounts under Indo-US Agreement, 1974	108,35,72	68,00,00	63,63,00
(iv) अन्य जमा रकमों	(iv) Other Deposits	276,04,95	270,66,19	369,91,17
जोड़—निर्व्याज जमा रकमों	Total—Deposits not bearing interest	2487,15,98	1569,60,12	1468,31,24
(ग) अग्रिम	(c) Advances	942,26,74	907,42,77	1031,70,17
जोड़—जमा रकमों और अग्रिम	TOTAL—DEPOSITS AND ADVANCES	3594,49,16	2628,73,35	2642,43,89
(घ) उचित और विविध	D. SUSPENSE AND MISCELLANEOUS			
उचित खाता (निवल)	Suspense Account (Net)	53,48,30	67,33,91	..
चेक और बिल (निवल)	Cheques and Bills (Net) . . . . .	..	60,00,00	..
विभागीय बाकी (निवल)	Departmental Balances (Net)	129,41,97	50,49,65	..
रोकड़ बाकी निवेश खाता (निवल)	Cash Balance Investment Account (Net) . . . . .	..	..	..
रिजर्व बैंक के पास जमा रकमों	Deposits with Reserve Bank :			
सिविल	Civil	2566,65,50	..	..
रेलवे	Railways	(-)208,88,23	(-)146,60,83	(-)211,84,87
डाक-तार	Posts and Telegraphs	124,52,47	190,99,36	102,35,34
रक्षा सेवाएँ	Defence Services	(-)2479,10,10	(-)2535,37,06	(-)2632,06,22
अन्य देशों की सरकारों के पास खाते	Accounts with Government of other countries	1,09,44	1,52,94	1,87,19
विविध सरकारी खाता	Miscellaneous Governments Account	4,70	11,30	3,54,05
अन्य उचित और विविध खाते	Other Suspense and Miscellaneous Accounts	5,79,52	22,99,08	24,80,00
जोड़—उचित और विविध	TOTAL—SUSPENSE AND MISCELLANEOUS	193,03,55	(-)2288,51,65	(-)2711,34,51
				(-)2871,17,07

विवरण III—भारत का लोक खाता—भुगतान
STATEMENT III - PUBLIC ACCOUNT OF INDIA — RECEIPTS

(हजार रुपए)
(In thousands of Rupees)

	वार्तविक Accounts 1975-76	बजट अनुमान Budget Estimate 1976-77	संशोधित अनुमान Revised Estimate 1976-77	बजट अनुमान Budget Estimate 1977-78
(इ) प्रेषित रकमें				
(i) मनी आर्डर				
(ii) अन्य प्रेषित रकमें				
जोड़—प्रेषित रकमें				
जोड़—लोक खाता भुगतान				
कुल जोड़—(I + II + III)				
रोकड़ बाकी				
जोड़				
E. REMITTANCES				
(i) Money Orders	945,84,12	910,00,00	1008,00,00	1110,00,00
(ii) Other Remittances	274,67,97	135,17,34	181,36,00	181,27,34
TOTAL—REMITTANCES	1220,52,09	1045,17,34	1189,36,00	1291,27,34
TOTAL—PUBLIC ACCOUNT DISBURSEMENTS	6828,53,46	3034,82,06	3180,21,96	3500,13,95
GRAND TOTAL—(I + II + III)	31185,34,40	29378,55,44	32346,30,53	33627,85,33
CASH BALANCE	*797,02,94	52,44,72	52,00,77	50,10,68
TOTAL	31982,37,34	29431,00,16	32398,31,30	33677,96,01

*भारतीय रिजर्व बैंक द्वारा दी गई सूचना के अनुसार।
As reported by the Reserve Bank of India.



GOVERNMENT OF INDIA



BUDGET AT A GLANCE (1977-78)

(March, 1978)

MINISTRY OF FINANCE (वित्त मंत्रालय)

BUDGET DIVISION (बजट प्रभाग)

29-30

BUDGET
1977-78

This document presents the Budget estimates in broad aggregates to facilitate easy understanding of the Budget.

The estimates have been framed on the basis of the accounting classification prescribed by the Comptroller and Auditor General of India under article 150 of the Constitution. The classification groups Government receipts under Tax Revenue and Non-Tax Revenue and expenditures under General Services (which are indispensable to the existence of an organised state such as Parliament, tax collection, police and defence), Social and Community Services (covering basic social services to individuals and the community at large such as education and health), and Economic Services (dealing with expenditures connected with production and distribution such as agriculture, industry, power and transport).

The pictorial diagrams at pages 2 and 3 represent the proportion of receipts and expenditures under different sectors. The Development outlay indicated therein comprises the Plan outlay, and non-Plan outlays under the sectors of Social & Community Services and Economic Services.

Budget at a Glance at page 4 gives the summary of receipts and disbursements. The four statements at pages 5 to 8 give the broad details of tax and non tax revenue, revenue disbursements, capital receipts and capital disbursements. Total resources transferred to State and Union Territory Governments are shown at page 9. The Plan outlay for 1977-78 is given at page 10.

A brief note on the Budget Estimates 1977-78 is at page 11.

BUDGET 1977-78
THE RUPEE COMES FROM

	Rs. crores		Rs. crores
Excise	3453	Loan repayments	1703
Customs	1587	Non tax revenue	2347
Corporation Tax	1243	Market loans, Small savings & Provident funds.	1517
Income Tax	327	External loans	894
Other Taxes	322	Other receipts	1517
		Deficit	632
Tax Revenue	6932		
			8610

Tax revenue is exclusive of States' share of taxes and duties amounting to Rs. 1788 crores.

BUDGET 1977-78
THE RUPEE GOES TO

	<u>Rs. crores</u>		<u>Rs. crores</u>
Plan :			
Central Plan 4096	}	Defence	2808
State and U.T. Plans 1692		Interest payments	1600
Other Development Expenditure	3132	Statutory & Other Transfers to State & U.T. Governments . .	781
		Others Expenditure	1433
Development	<u>8920</u>		<u>6622</u>

Transfers to States are exclusive of share of taxes and duties amounting to Rs. 1788 crores.

BUDGET AT A GLANCE, 1977-78

STATEMENT I

Budget at a Glance

(In crores of Rupees)

	1976-77 Budget	1976-77 Revised	1977-78 Budget
REVENUE RECEIPTS			
Tax Revenue	7883	8081	8720
Loss—States' Share of Tax Revenue	1626	1689	1788
Net—Centre's Tax Revenue	6257	6392	6932
Non-Tax Revenue	1962	2115	2347
Total—Centre's Revenue	8219	8507	9279

CAPITAL RECEIPTS

Loan Recoveries	1497	1590	1703
Market Loans (Net)	535	849	890
External Loans (Net)	815	734	894
Other Receipts	1576	2079	2144
Total—Capital Receipts	<u>4423</u>	<u>5252</u>	<u>5631</u>
Total Receipts	<u>12642</u>	<u>13759</u>	<u>14910</u>
Overall Deficit	328	425	632

	1976-77 Budget	1976-77 Revised	1977-78 Budget
REVENUE DISBURSEMENTS			
General Services	2224	2324	2618
Defence Services	2286	2374	2502
Social and Community Ser- vices	578	622	721
Economic Services	1169	1525	1805
Grants-in-aid to States etc. . .	1433	1709	1762
Total Revenue Disbursements	7690	8554	9408
Revenue Surplus + Deficit—	+ 529	- 47	- 129

CAPITAL DISBURSEMENTS

General Services	22	90	262
Defence Services	258	241	360
Social and Community Services	93	90	122
Economic Services	1516	1582	1709
Loans and Advances	3391	3627	3735
Total—Capital Disbursements	5280	5630	6134
Total Disbursements	12970	14184	15542

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STATEMENT II
Details of Revenue Receipts

	(In Crores of Rupees)		
	1976-77 Budget	1976-77 Revised	1977-78 Budget
A. Tax Revenue			
Customs	1506.75	1490.45	1586.50
Union Excise Duties	4093.30	4176.60	4542.79
Corporation Tax	1025.00	1113.00	1243.00
Income Tax	957.00	965.00	1015.00
Estate Duty	8.75	10.75	10.75
Taxes on Wealth	52.00	59.00	40.00
Interest Tax	85.00	90.00	99.00
Gift Tax	4.75	5.35	5.50
Other Heads	150.24	170.78	177.23
Gross Tax Revenue	<u>7882.79</u>	<u>8080.93</u>	<u>8719.77</u>
Less—States' Share of Taxes and Duties	<u>1625.61</u>	<u>1689.23</u>	<u>1788.19</u>
Union Excise Duties	969.09	1027.38	1090.28
Income Tax	648.78	652.22	688.30
Estate Duty	7.74	9.63	9.61
Net Tax Revenue	<u>6257.18</u>	<u>6391.70</u>	<u>6931.58</u>
B. Non Tax Revenue			
Interest Receipts	1056.43	1109.93	1220.82
Dividends and Profits	225.57	234.80	285.68
Other Non-Tax Revenue	680.30	770.59	840.72
Total Non-Tax Revenue	<u>1962.30</u>	<u>2115.32</u>	<u>2347.22</u>
Total Revenue Receipts	<u>8219.48</u>	<u>8507.02</u>	<u>9278.80</u>

BUDGET AT A GLANCE, 1977-78

STATEMENT III
Details of Revenue Disbursements

(In Crores of Rupees)

	1976-77 Budget	1976-77 Revised	1977-78 Budget
1. General Service	4510.39	4698.10	5120.42
Organs of State	90.68	82.51	76.73
Fiscal Services	279.49	324.01	337.70
Interest Payments	1351.86	1390.11	1600.25
Administrative Services	361.06	393.20	420.13
Pensions and Misc. General Services	141.67	133.81	184.10
Defence Services (net)	2285.63	2374.46	2501.51
2. Social & Community Services	577.71	622.07	720.55
3. Economic Services	1168.66	1525.19	1804.8
General Economic Services	252.72	352.67	414.07
Agriculture and Allied Services	447.77	719.09	811.11
Industry and Minerals	262.78	254.71	360.13
Water and Power Development	106.33	92.27	110.16
Transport and Communications	99.06	106.45	109.34
4. Grants-in-aid and Contributions etc.	1432.86	1708.49	1762.36
Grants-in-aid to State and Union territory Governments	1367.27	1642.71	1686.37
Aid to other countries	49.51	48.87	58.72
Other Grants & Contributions	16.08	16.91	17.27
Total Revenue Disbursements	7689.62	8553.85	9408.14

STATEMENT IV
Details of Capital Receipts

		(In Crores of Rupees)		
		1976-77 Budget	1976-77 Revised	1977-78 Budget
1. Market Loans		535.06	848.69	889.75
Gross Borrowings		810.00	1123.63*	1019.00
Less-Repayments		274.94	274.94	129.25
2. External Loans		814.85	733.89	894.03
Gross Borrowings		1206.14	1107.65	1244.58
Less-Repayments		391.29	373.76	400.55
3. Recovery of Loans and Advances		1497.00	1590.31	1703.18
State and Union territory Governments		730.00	790.31	858.18
Others		767.00	8.00	845.00
4. Small Savings		390.50	410.00	425.00
5. Provident Funds		190.67	190.38	202.57
6. Special Deposits of Non-Government Provident Funds		100.00	150.00	170.00
7. Other Receipts		849.43	1328.04	1347.16
Total—Capital Receipts		4422.51	5251.31	5631.69

*Excludes Rs. 100 crores of ad hoc treasury bills converted into dated securities.

STATEMENT V
Details of Capital Disbursements

(In Crores of Rupees)

	1976-77 Budget	1976-77 Revised	1977-78 Budget
1. General Services	280.44	330.36	568.23
Defence Services	258.37	240.54	306.49
Other General Services	22.07	89.82	261.74
2. Social and Community Services	93.29	90.15	121.96
3. Economic Services	1515.54	1582.47	1708.87
General Economic Services	27.21	36.77	49.04
Agriculture and Allied Services	26.54	98.69	(—)212.12*
Industry and Minerals	900.68	922.06	1184.20
Water and Power Development	137.84	120.29	165.57
Transport and Communications (Other than Railways and Posts and Telegraphs)	149.82	129.20	153.88
Railways	259.50	258.70	325.95
Posts and Telegraphs	13.95	16.76	42.35
4. Loans and Advances	3390.77	3626.52	3735.19
Loans and Advances to State and Union territory Governments	1435.75	1503.36	1630.44
Loans for Social and Community Services	20.51	24.07	24.18
Loans for Economic Services	1512.46	1765.41	1734.05
Advances to Foreign Governments	374.90	257.70	287.22
Other loans	47.15	75.98	59.30
Total—Capital Disbursements	5280.04	5629.50	6134.25

* After taking into account recovery of Rs. 250 crores from the Food Corporation towards value of fertiliser stock transferred to it on 1-3-1976.

STATEMENT VI

Resources transferred to State and Union territory Governments

(In crores of Rupees)

	1976-77 Budget	1976-77 Revised	1977-78 Budget
1. States' share of Taxes & Duties	1626	1689	1788
Union Excise Duties	969	1027	1090
Income Tax	649	652	688
Estate Duty	8	10	10
2. Statutory and Other Transfers	734	729	781
Grants	528	579	579
Loans	152	150	202
3. Assistance for Development outside Plan	454	583	504
Grants	77	157	108
Loans	377	426	396
4. Assistance for State and Union territory Plans	1258	1386	1473*
Grants	450	564	593
Loans	808	822	880
5. Assistance for Central & Centrally sponsored Plan Schemes	357	447	559
Grants	258	342	406
Loans	99	105	153
6. Total Grants and Loans (2+3+4+5)	2803	3145	3317
Grants	1367	1642	1686
Loans	1436	1503	1631
7. Less Recovery of loans and advances	730	790	858
8. Net resources transferred to State and Union territory Governments (1+6-7)	3699	4044	4247

N.B. The Union territories included in the above statement are those which have Legislatures.

* In addition, in the Budget for 1977-78 Rs. 114 crores are provided for Plan Outlay of Union territories without Legislature, Rs. 15 crores for Plan Schemes of the North Eastern Council and Rs. 90 crores for Rural Electrification Corporation. Thus, the total provision in the Budget for 1977-78 for assistance towards State and Union territory Plans amounts to Rs. 1692 crores.

BUDGET AT A GLANCE, 1977-78

STATEMENT VII

Plan Outlay

(In Crores of Rupees)

	1976-77	1977-78
1. Central Plan	3347	4096
2. Central assistance for State Plans	1294	1525
3. Union territory Plan provision in the Budget	118	167
4. Total Plan provision in the Budget	4759	5788
5. Extra Budgetary Resources for Central Plan	743	957
6. Total Central Plan (1+5)	4090	5053
7. Central Plan provision in the Budget		
General Services	3	12
Social and Community Services	428	595
Economic Services :		
General Economic Services	72	90
Agriculture and Allied Services	295	449@
Industry and Minerals	1800	2058
Water and Power Development	152	190*
Transport and Communications	597	702
Total	3347	4096

@excludes Rs. 26 crores for agricultural credit cooperatives and Rs. 20 crores for integrated rural development programme provided under General Economic Services.

*excludes Rs. 56 crores for Rural Electrification Corporation provided as part of Central assistance for State Plans.

Budget Estimates 1977-78

Receipts next year, net of States' share of taxes and duties, are estimated at Rs. 14910 crores, and Expenditure at Rs. 15542 crores, leaving a deficit of Rs. 632 crores.

Gross Tax Revenue is estimated at Rs. 8720 crores. The States' share of taxes and duties will be Rs. 1788 crores.

Thus, the net Tax Revenue of the Central Government will be Rs. 6932 crores comprising Union Excise Duties Rs. 3453 crores, Customs Rs. 1587 crores, Corporation Tax Rs. 1243 crores, Income tax Rs. 327 crores, and other Taxes and Duties Rs. 322 crores.

Non-tax revenue including interest and dividend receipts will be Rs. 2347 crores. Market loans are estimated at Rs. 890 crores. External loans Rs. 894 crores and loan Repayments Rs. 1703 crores. Small Savings and Provident Fund collections together are placed at Rs. 627 crores. Other capital receipts are estimated at Rs. 1517 crores.

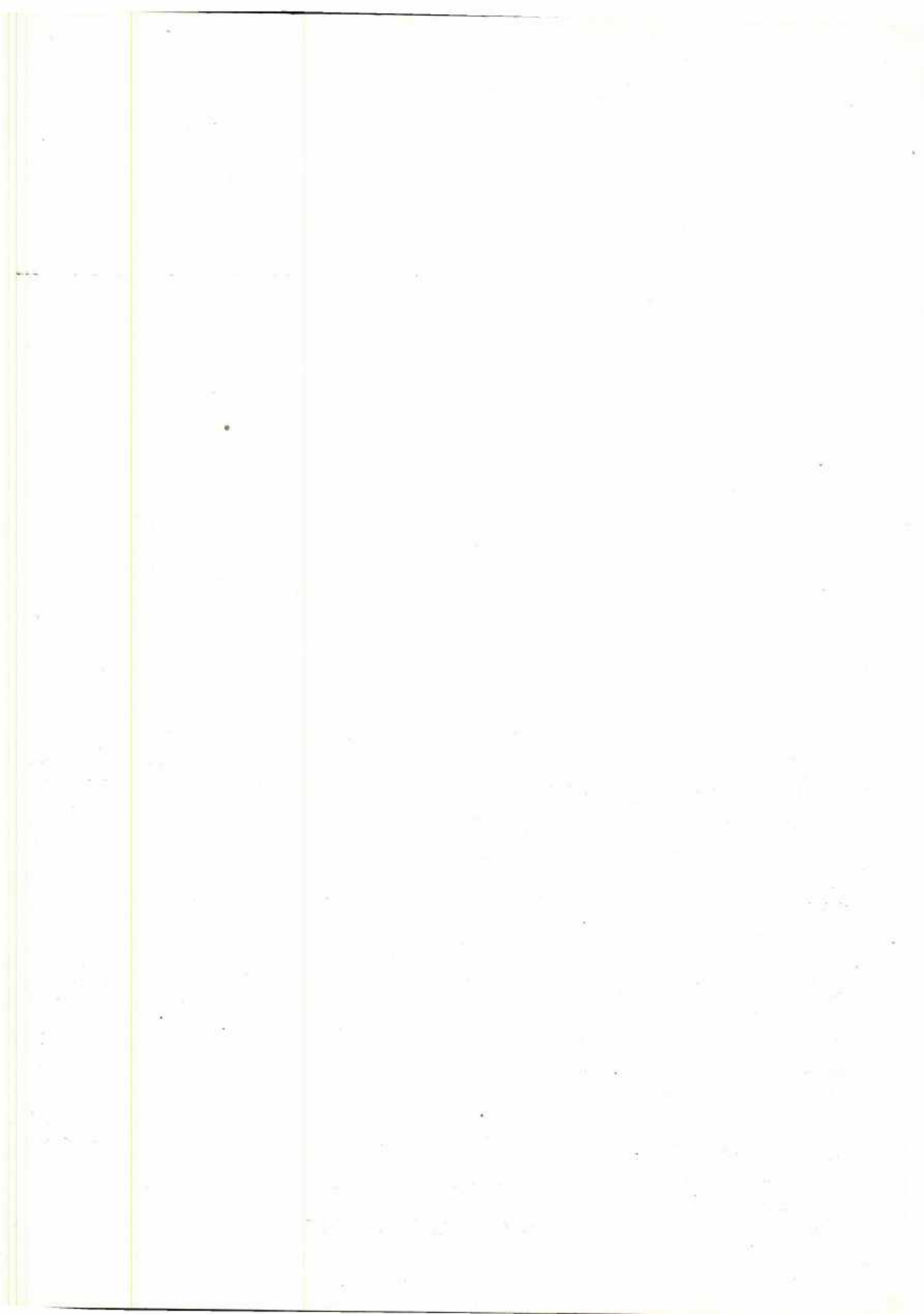
Total estimated expenditure of Rs. 15542 crores comprises Development outlay of Rs. 8920 crores (57 per cent), Defence outlay of Rs. 2808 crores, Interest payments of Rs. 1600 crores, Statutory and other transfers to State and Union territory Governments of

Rs. 781 crores and other expenditure of Rs. 1433 crores.

Development outlay of Rs. 8920 crores comprises Rs. 5508 crores on Economic Services, Rs. 867 crores on Social and Community Services and Rs. 2536 crores on assistance to State Union territory Governments for development purposes as also Rs. 9 crores of Plan expenditure included under General Services.

Resources transferred to State and Union territory Governments (Statement VI) include Rs. 1788 crores of States share of taxes and duties, Rs. 2536 crores for development purposes and Rs. 781 crores as Statutory and other grants and loans.

Plan outlay of Rs. 5788 cr. (Statement VII) is inclusive of Central Plan outlay (Rs. 4096 crores), Central Assistance for States Plans (Rs. 1525 crores) and Union territory Plan provision (Rs. 167 crores). The Central Plan provision includes substantial allocations to Agriculture (Rs. 495 crores), Industry and Minerals (Rs. 2058 crores), Water and Power Development (Rs. 246 crores, including Rs. 56 crores for the Rural Electrification Corporation programmes in the State sector), Transport and Communications (Rs. 702 crores) and Social and Community Services (Rs. 595 crores).



AS INTRODUCED IN LOK SABHA
ON 28TH MARCH, 1977.

Bill No. 1 of 1977

THE FINANCE BILL, 1977

A BILL

to continue for the financial year 1977-78 the existing rates of income-tax with certain modifications and to provide for the continuance of the provisions relating to auxiliary duties of customs and excise and the discontinuance of the duty on salt for the said year.

Be it enacted by Parliament in the Twenty-eighth Year of the Republic of India as follows :—

1. **Short title and commencement.**—(1) This Act may be called the Finance Act, 1977.

(2) Save as otherwise provided in this Act, it shall be deemed to have come into force on the 1st day of April, 1977.

2. **Income-tax.**—The provisions of section 2 of, and the First Schedule to, the Finance Act, 1976 (66 of 1976), shall apply in relation to income-tax for the assessment year or, as the case may be, the financial year commencing on the 1st day of April, 1977, as they apply in relation to income-tax for the assessment year or, as the case may be, the financial year commencing on the 1st day of April, 1976, with the following modifications, namely :—

(a) in section 2,—

(i) for sub-section (1), the following sub-section shall be substituted, namely :—

“(1) Subject to the provisions of sub-sections (2) and (4), for the assessment year commencing on the 1st day of April, 1977, income-tax shall be charged at the rates specified in Part I of the First Schedule and shall be increased,—

(a) in the cases to which Paragraphs A, B, C and D of that Part apply, by a surcharge for purposes of the Union ; and

(b) in the cases to which Paragraph E of that Part applies, by a surcharge, calculated in each case in the manner provided therein :

Provided that where an assessee, being a company, has made, during the financial year commencing on the 1st day of April, 1976, any deposit with the Industrial Development Bank of India established under the Industrial Development Bank of India Act, 1964 (18 of 1964) under the Companies Deposits (Surcharge on Income-tax) Scheme, 1976, then, the surcharge on income-tax payable by the company,—

(a) in a case where the amount of the deposit so made is equal to or exceeds the amount of surcharge on income-tax payable by it, shall be *nil*; and

(b) in a case where the amount of the deposit so made falls short of the amount of surcharge on income-tax payable by it, shall be reduced by the amount of the deposit.”;

(ii) sub-section (3) shall be omitted;

(iii) for sub-section (8), the following sub-section shall be substituted, namely :—

“(8) Where an assessee, being a company, makes, during the financial year commencing on the 1st day of April, 1977, any deposit with the Industrial Development Bank of India established under the Industrial Development Bank of India Act, 1964 (18 of 1964), under any such scheme as the Central Government may, by notification in the Official Gazette, frame in this behalf, then, the surcharge on income-tax payable by the company for the assessment year commencing on the 1st day of April, 1978,—

(i) in a case where the amount of the deposit so made is equal to or exceeds the amount of surcharge on income-tax payable by it, shall be *nil*; and

(ii) in a case where the amount of the deposit so made falls short of the amount of surcharge on income-tax payable by it, shall be reduced by the amount of the deposit.”;

(iv) in sub-section (9), in clause (b), for the figures “1976”, the figures “1977” shall be substituted;

(b) in the First Schedule,—

(i) in Part I,—

(1) for Paragraph A, the following Paragraph shall be substituted, namely :—

“Paragraph A

Sub-Paragraph I

In the case of every individual or Hindu undivided family or unregistered firm or other association of persons or body of individuals, whether incorporated or not, or every artificial juridical person referred to in sub-clause (vii) of clause (31) of section 2 of the Income-tax Act, not being a case to which Sub-Paragraph II of this Paragraph or any other Paragraph of this Part applies,—

Rates of income-tax

(1) where the total income does not exceed Rs. 8,000

Nil;

(2) where the total income exceeds Rs. 8,000 but does not exceed Rs. 15,000

15 per cent. of the amount by which the total income exceeds Rs. 8,000;

(3) where the total income exceeds Rs. 15,000 but does not exceed Rs. 20,000

(4) where the total income exceeds Rs. 20,000 but does not exceed Rs. 25,000

(5) where the total income exceeds Rs. 25,000 but does not exceed Rs. 30,000

(6) where the total income exceeds Rs. 30,000 but does not exceed Rs. 35,000

(7) where the total income exceeds Rs. 50,000 but does not exceed Rs. 70,000

(8) where the total income exceeds Rs. 70,000 but does not exceed Rs. 1,00,000

(9) where the total income exceeds Rs. 1,00,000

Rs. 1,050 plus 18 per cent. of the amount by which the total income exceeds Rs. 15,000;

Rs. 1,950 plus 25 per cent. of the amount by which the total income exceeds Rs. 20,000;

Rs. 3,200 plus 30 per cent. of the amount by which the total income exceeds Rs. 25,000;

Rs. 4,700 plus 40 per cent. of the amount by which the total income exceeds Rs. 30,000;

Rs. 12,700 plus 50 per cent. of the amount by which the total income exceeds Rs. 50,000;

Rs. 22,700 plus 55 per cent. of the amount by which the total income exceeds Rs. 70,000;

Rs. 39,200 plus 60 per cent. of the amount by which the total income exceeds Rs. 1,00,000.

Surcharge on income-tax

The amount of income-tax computed in accordance with the preceding provisions of this Sub-Paragraph shall be increased by a surcharge for purposes of the Union calculated at the rate of ten per cent. of such income-tax.

Sub-Paragraph II

In the case of every Hindu undivided family which at any time during the previous year has at least one member whose total income of the previous year relevant to the assessment year commencing on the 1st day of April, 1977 exceeds Rs. 8,000,—

Rates of income-tax

(1) where the total income does not exceed Rs. 8,000

Nil;

(2) where the total income exceeds Rs. 8,000 but does not exceed Rs. 15,000

18 per cent. of the amount by which the total income exceeds Rs. 8,000;

(3) where the total income exceeds Rs. 15,000 but does not exceed Rs. 20,000

Rs. 1,250 plus 25 per cent. of the amount by which the total income exceeds Rs. 15,000;

(4) where the total income exceeds Rs. 20,000 but does not exceed Rs. 25,000

Rs. 2,510 plus 30 per cent. of the amount by which the total income exceeds Rs. 20,000;

(5) where the total income exceeds Rs. 25,000 but does not exceed Rs. 30,000

Rs. 4,010 plus 40 per cent. of the amount by which the total income exceeds Rs. 25,000;

(6) where the total income exceeds Rs. 30,000 but does not exceed Rs. 50,000

Rs. 6,010 plus 50 per cent. of the amount by which the total income exceeds Rs. 30,000;

(7) where the total income exceeds Rs. 50,000 but does not exceed Rs. 70,000

Rs. 6,010 plus 55 per cent. of the amount by which the total income exceeds Rs. 50,000;

(8) where the total income exceeds Rs. 70,000

Rs. 27,010 plus 60 per cent. of the amount by which the total income exceeds Rs. 70,000.

Surcharge on income-tax

The amount of income-tax computed in accordance with the preceding provisions of this Sub-Paragraph shall be increased by a surcharge for purposes of the Union calculated at the rate of ten per cent. of such income-tax.”;

(2) Paragraph E shall be omitted;

(3) Paragraph F shall be re-lettered as Paragraph E and in Paragraph E as so re-lettered,—

(A) the words and figures, “other than the Life Insurance Corporation of India established under the Life Insurance Corporation Act, 1956 (31 of 1956),” shall be omitted;

(B) for the words, figures and letters “after the 31st day of March, 1961, or,” the words, figures and letters “after the 31st day of March, 1961 but before the 1st day of April, 1976, or” shall be substituted;

(C) for the words, figures and letters “after the 29th day of February, 1964”, the words, figures and letters “after the 29th day of February, 1964 but before the 1st day of April, 1976,” shall be substituted;

(ii) In Part III, in Sub-Paragraph II of Paragraph A, for the figures “1977”, the figures “1978” shall be substituted;

(iii) in Part IV, in rule 9,—

(a) for sub-rules (1) and (2), the following sub-rules shall be substituted, namely:—

“(1) Where the assessee has, in the previous year relevant to the assessment year commencing on the 1st day of April, 1977, any agricultural income and the net result of the computation of the agricultural income of the assessee for any one or more of the previous years relevant to the assessment years commencing on the 1st day of April, 1974 or the 1st day of April, 1975 or the 1st day of April, 1976, is a loss, then, for the purposes of sub-section (2) of section 2 of this Act,—

(i) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1974, to the extent, if any, such loss has not been set off against the agricultural income for the previous year relevant to the assessment year commencing on the 1st day of April, 1975 or the 1st day of April, 1976,

(ii) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1975, to the extent, if any, such loss has not been set off against the agricultural income for the previous year relevant to the assessment year commencing on the 1st day of April, 1976, and

(iii) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1976,

shall be set off against the agricultural income of the assessee for the previous year relevant to the assessment year commencing on the 1st day of April, 1977.

Explanation.—In this sub-rule and sub-rule (2), the expression "section 2 of this Act" means section 2 of the Finance Act, 1976 (66 of 1976), as applied for the purposes of this Act.

(2) Where the assessee has, in the previous year relevant to the assessment year commencing on the 1st day of April, 1978 or, if by virtue of any provision of the Income-tax Act, Income-tax is to be charged in respect of the Income of a period other than that previous year, in such other period any agricultural income and the net result of the computation of the agricultural income of the assessee for any one or more of the previous years relevant to the assessment years commencing on the 1st day of April, 1974 or the 1st day of April, 1975 or the 1st day of April, 1976 or the 1st day of April, 1977, is a loss, then, for the purposes of sub-section (7) of section 2 of this Act,—

(i) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1974, to the extent, if any, such loss has not been set off against the agricultural income for the previous year relevant to the assessment year commencing on the 1st day of April, 1975 or the 1st day of April, 1976 or the 1st day of April, 1977,

(ii) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1975, to the extent, if any, such loss has not been set off against the agricultural income for the previous year relevant to the assessment year commencing on the 1st day of April, 1976 or the 1st day of April, 1977.

(iii) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1976, to the extent, if any, such loss has not been set off against the agricultural income for the previous year relevant to the assessment year commencing on the 1st day of April, 1977, and

(iv) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1977,

shall be set off against the agricultural income of the assessee for the previous year relevant to the assessment year commencing on the 1st day of April, 1978 or the period aforesaid;

(b) for sub-rule (5), the following sub-rule shall be substituted, namely :—

"(5) Notwithstanding anything contained in this rule no loss which has not been determined by the Income-tax Officer under the provisions of these rules, or the rules contained in Part IV of the First Schedule to the Finance Act, 1974 (20 of 1974), or of the first Schedule to the Finance Act, 1975 (25 of 1975), or of the First Schedule to the Finance Act, 1976 (66 of 1976), shall be set off under sub-rule (1) or, as the case may be, sub-rule (2)."

3. Auxiliary duty of customs.—(1) In the case of goods mentioned in the First Schedule to the Customs Tariff Act, 1975 (51 of 1975) (hereinafter referred to as the Customs Tariff Act) or in that Schedule as amended from time to time, there shall be levied and collected as an auxiliary duty of customs an amount equal to twenty per cent. of the value of the goods as determined in accordance with the provisions of section 14 of the Customs Act, 1962 (52 of 1962), (hereinafter referred to as the Customs Act).

(2) Sub-section (1) shall come into force on the 1st day of July, 1977 and cease to have effect after the 31st day of March, 1978, except as respects things done or omitted to be done before such cesser, and section 6 of the General Clauses Act, 1897, (10 of 1897), shall apply upon such cesser as if the said sub-section had then been repealed by a Central Act.

(3) The auxiliary duties of customs referred to in sub-section (1) shall be in addition to any duties of customs chargeable on such goods under the Customs Act, or any other law for the time being in force.

(4) The provisions of the Customs Act, and the rules and regulations made thereunder, including those relating to refunds and exemptions from duties, shall, as far as may be, apply in relation to the levy and collection of the auxiliary duties of customs leviable under the section in respect of any goods as they apply in relation to the levy and collection of the duties of customs on such goods under that Act or those rules and regulations, as the case may be.

4. Auxiliary duties of excise.—(1) In the case of goods mentioned in the First Schedule to the Central Excises and Salt Act, 1944 (1 of 1944), (hereinafter referred to as the Central Excises Act), or in that Schedule as amended from time to time, there shall be levied and collected as an auxiliary duty of excise an amount equal to twenty per cent. of the value of the goods as determined in accordance with the provisions of section 4 of the Central Excises Act.

(2) Sub-section (1) shall come into force on the 1st day of July, 1977 and cease to have effect after the 31st day of March, 1978, except as respects things done or omitted to be done before such cesser, and section 6 of the General Clauses Act, 1897 (10 of 1897), shall apply upon such cesser as if the said sub-section had then been repealed by a Central Act.

(3) The auxiliary duties of excise referred to in sub-section (1) shall be in addition to any duties of excise chargeable on such goods under the Central Excises Act, or any other law for the time being in force.

(4) The provisions of the Central Excises Act and the rules made thereunder, including those relating to refunds and exemptions from duties, shall, as far as may be, apply in relation to the levy and collection of the auxiliary duties of excise leviable under this section in respect of any goods as they apply in relation to the levy and collection of the duties of excise on such goods under that Act or those rules, as the case may be.

5. Discontinuance of salt duty.—For the year beginning on the 1st day of April, 1977, no duty under the Central Excises Act or the Customs Tariff Act shall be levied in respect of salt manufactured in, or imported into, India.

STATEMENT OF OBJECTS AND REASONS

The object of this short Bill is to continue the existing tax structure for the financial year 1977-78, subject to certain modifications in relation to income-tax, and also to continue for the financial year the provisions enabling companies to make deposits with the Industrial Development Bank of India in lieu of payment of surcharge on income-tax.

2. Clause 2 of the Bill deals with income-tax. The rates of income-tax and surcharge which were specified in Part III of the First Schedule to the Finance Act, 1976, for the purpose of deduction of tax at source from salaries during the financial year 1976-77, for computing the "advance tax" payable during that financial year in relation to current incomes and for certain special purposes, are proposed to be continued for the purpose of assessments for the assessment year 1977-78. Further, the same rates are proposed to be continued also for the purpose of deduction of tax at source from salaries during the financial year 1977-78, for computing the "advance tax" payable during that financial year on current incomes, and also for the said special purposes.

Under the provisions of the Finance Act, 1976, the net agricultural income (as computed in accordance with the rules contained in Part IV of the First Schedule to that Act) in the case of individuals, Hindu undivided families, etc., is taken into account for determining the rates of income-tax applicable to their non-agricultural income. These provisions are proposed to be continued for the purposes of determining the rates of income-tax applicable to the non-agricultural income for the assessment year 1977-78; as also for computation of the "advance tax" and charging of income-tax on current incomes in cases where accelerated assessments are required to be made during the financial year 1977-78. The rules relating to computation of net agricultural income are proposed to be modified to secure that the unabsorbed loss in agriculture for the previous year relevant to the assessment year 1976-77 is also set off against the agricultural income for the previous year relevant to the assessment year 1977-78 and the unabsorbed loss in respect of the previous year relevant to the assessment year 1977-78 is set off in determining the net agricultural income for the purposes of payment of "advance tax" during the financial year 1977-78.

The rates for deduction of tax at source during the financial year 1976-77 from incomes other than salaries, specified in Part II of the First Schedule to the Finance Act, 1976, are also proposed to be continued for deduction of tax at source from such incomes during the financial year 1977-78.

Clause 2 of the Bill accordingly proposes to apply to the financial year 1977-78 the provisions of section 2 of, and the First Schedule to, the Finance Act, 1976, with consequential and other necessary modifications.

3. Clauses 3, 4 and 5 deal with indirect taxes.

Clause 3 seeks to levy up to 31st day of March, 1978, auxiliary duties of customs on all imported goods at the rate of twenty per cent. of their value.

Clause 4 seeks to levy up to 31st day of March, 1978, auxiliary duties of excise on all excisable goods at the rate of twenty per cent. of their value.

Clause 5 provides that salt shall be duty free for another year.

NEW DELHI :

The 28th March, 1977.

H.M. PATEL

PRESIDENT'S RECOMMENDATION UNDER ARTICLES 117 AND 274 OF THE CONSTITUTION OF INDIA

(Copy of letter No. F.3(9)-B(D)/77 dated the 28th March, 1977 from Shri H.M. Patel, Minister of Finance, to the Secretary-General, Lok Sabha).

The Vice-President acting as President, having been informed of the subject matter of the proposed Bill, recommends under article 117(1) and (3) read with article 274(1) of the Constitution of India the introduction of the Finance Bill, 1977 to the Lok Sabha and also recommends to the Lok Sabha the consideration of the Bill.

2. The Bill will be introduced in the Lok Sabha immediately after the presentation of the Budget on the 28th March, 1977.

FINANCIAL MEMORANDUM

As this Bill seeks to continue the existing tax structure for the financial year 1977-78, subject to certain modifications in relation to income-tax, the Bill, if enacted and brought into operation, would not involve any additional expenditure from the Consolidated Fund of India.

MEMORANDUM REGARDING DELEGATED LEGISLATION

Under sub-section (8) of section 2 of the Finance Act, 1976, as proposed to be substituted and applied by clause 2 of the Bill, the Central Government is being empowered to frame, by notification in the Official Gazette, a scheme to enable companies to make, during the financial year commencing on the 1st day of April, 1977, in lieu of payment of surcharge on income-tax; deposits with the Industrial Development Bank of India. The scheme will contain details as to the manner of making such deposits; the periods for which such deposit may be made and other connected matters.

2. The delegation of legislative power under the aforementioned provision relates to matters of procedure or administrative detail. Hence, the delegation of legislative power is of a normal character.

LOK SABHA

A
BILL

to continue for the financial year 1977-78 the existing rates of income-tax with certain modifications and to provide for the continuance of the provisions relating to auxiliary duties of customs and excise and the discontinuance of the duty on salt for the said year.

(Shri H.M. Patel,
Minister of Finance.

THE FINANCE ACT, 1977

No. 11 of 1977

[6th April, 1977]

An Act to continue for the financial year 1977-78 the existing rates of income-tax with certain modifications and to provide for the continuance of the provisions relating to auxiliary duties of customs and excise and the discontinuance of the duty on salt for the said year.

Be it enacted by Parliament in the Twenty-eighth Year of the Republic of India as follows :—

1. Short title and commencement.—(1) This Act may be called the Finance Act, 1977.

(2) Save as otherwise provided in this Act, it shall be deemed to have come into force on the 1st day of April, 1977.

2. Income-tax.—The provisions of section 2 of, and the First Schedule to, the Finance Act, 1976, (66 of 1976) shall apply in relation to income-tax for the assessment year or, as the case may be, the financial year commencing on the 1st day of April, 1977, as they apply in relation to income-tax for the assessment year or, as the case may be, the financial year commencing on the 1st day of April, 1976, with the following modifications, namely :—

(a) in section 2,—

(i) for sub-section (1), the following sub-section shall be substituted, namely :—

“(1) Subject to the provisions of sub-sections (2) and (4), for the assessment year commencing on the 1st day of April, 1977, income-tax shall be charged at the rates specified in Part I of the First Schedule and shall be increased,—

(a) in the cases to which Paragraphs A, B, C and D of that Part apply, by a surcharge for purposes of the Union; and

(b) in the cases to which Paragraph E of that Part applies, by a surcharge, calculated in each case in the manner provided therein :

Provided that where an assessee, being a company, has made, during the financial year commencing on the 1st day of April, 1976, any deposit with the Industrial Development Bank of India established under the Industrial Development Bank of India Act, 1964 (18 of 1964) under the Companies Deposits (Surcharge on Income-tax) Scheme, 1976, then, the surcharge on income tax payable by the company,—

(a) in a case where the amount of the deposit so made is equal to or exceeds the amount of surcharge on income-tax payable by it, shall be *nil*; and

(b) in a case where the amount of the deposit so made falls short of the amount of surcharge on income-tax payable by it, shall be reduced by the amount of the deposit.”

(ii) sub-section (3) shall be omitted;

(iii) for sub-section (8), the following sub-section shall be substituted, namely :—

“(8) Where an assessee, being a company, makes, during the financial year commencing on the 1st day of April, 1977, any deposit with the Industrial Development Bank of India established under the Industrial Development Bank of India Act, 1964 (18 of 1964) under any such scheme as the Central Government may, by notification in the Official Gazette, frame in this behalf, then, the surcharge on income-tax payable by the company for the assessment year commencing on the 1st day of April, 1978,—

(i) in a case where the amount of the deposit so made is equal to or exceeds the amount of surcharge on income-tax payable by it, shall be *nil*; and

(ii) in a case where the amount of the deposit so made falls short of the amount of surcharge on income-tax payable by it, shall be reduced by the amount of the deposit.”

(iv) in sub-section (9), in clause (b), for the figures “1976”, the figures “1977” shall be substituted;

(b) in the First Schedule,—

(i) in Part I,—

(1) for Paragraph A, the following Paragraph shall be substituted, namely :—

“Paragraph A

Sub-Paragraph I

In the case of every individual or Hindu undivided family or unregistered firm or other association of persons or body of individuals, whether incorporated or not, or every artificial juridical person referred to in sub-clause (vii) of clause (31) of section 2 of the Income-tax Act, not being a case to which Sub-Paragraph II of this Paragraph or any other Paragraph of this Part applies,—

Rates of income-tax

(1) where the total income does not exceed Rs. 8,000

Nil;

(2) where the total income exceeds Rs. 8,000 but does not exceed Rs. 15,000

15 per cent. of the amount by which the total income exceeds Rs. 8,000;

- (3) where the total income exceeds Rs. 15,000 but does not exceed Rs. 20,000
- (4) where the total income exceeds Rs. 20,000 but does not exceed Rs. 25,000
- (5) where the total income exceeds Rs. 25,000 but does not exceed Rs. 30,000
- (6) where the total income exceeds Rs. 30,000 but does not exceed Rs. 50,000
- (7) where the total income exceeds Rs. 50,000 but does not exceed Rs. 70,000
- (8) where the total income exceeds Rs. 70,000 but does not exceed Rs. 1,00,000
- (9) where the total income exceeds Rs. 1,00,000

- Rs. 1,050 plus 18 per cent. of the amount by which the total income exceeds Rs. 15,000;
- Rs. 1,950 plus 25 per cent. of the amount by which the total income exceeds Rs. 20,000;
- Rs. 3,200 plus 30 per cent. of the amount by which the total income exceeds Rs. 25,000;
- Rs. 4,700 plus 40 per cent. of the amount by which the total income exceeds Rs. 30,000;
- Rs. 12,700 plus 50 per cent. of the amount by which the total income exceeds Rs. 50,000;
- Rs. 22,700 plus 55 per cent. of the amount by which the total income exceeds Rs. 70,000;
- Rs. 39,200 plus 60 per cent. of the amount by which the total income exceeds Rs. 1,00,000.

Surcharge on income-tax

The amount of income-tax computed in accordance with the preceding provisions of this Sub-Paragraph shall be increased by a surcharge for purposes of the Union calculated at the rate of ten per cent. of such income-tax.

Sub-Paragraph II

In the case of every Hindu undivided family which at any time during the previous year has at least one member whose total income of the previous year relevant to the assessment year commencing on the 1st day of April, 1977 exceeds Rs. 8,000,—

Rate of income-tax

- (1) where the total income does not exceed Rs. 8,000
- (2) where the total income exceeds Rs. 8,000 but does not exceed Rs. 15,000
- (3) where the total income exceeds Rs. 15,000 but does not exceed Rs. 20,000
- (4) where the total income exceeds Rs. 20,000 but does not exceed Rs. 25,000
- (5) where the total income exceeds Rs. 25,000 but does not exceed Rs. 30,000
- (6) where the total income exceeds Rs. 30,000 but does not exceed Rs. 50,000
- (7) where the total income exceeds Rs. 50,000 but does not exceed Rs. 70,000
- (8) where the total income exceeds Rs. 70,000

- Nil;
- 18 per cent. of the amount by which the total income exceeds Rs. 8,000;
- Rs. 1,260 plus 25 per cent. of the amount by which the total income exceeds Rs. 15,000;
- Rs. 2,510 plus 30 per cent. of the amount by which the total income exceeds Rs. 20,000;
- Rs. 4,010 plus 40 per cent. of the amount by which the total income exceeds Rs. 25,000;
- Rs. 6,010 plus 50 per cent. of the amount by which the total income exceeds Rs. 30,000;
- Rs. 16,010 plus 55 per cent. of the amount by which the total income exceeds Rs. 50,000;
- Rs. 27,010 plus 60 per cent. of the amount by which the total income exceeds Rs. 70,000.

Surcharge on income-tax

The amount of income-tax computed in accordance with the preceding provisions of this Sub-Paragraph shall be increased by a surcharge for purposes of the Union calculated at the rate of ten per cent. of such income-tax.”;

(2) Paragraph E shall be omitted;

(3) Paragraph F shall be re-lettered as Paragraph E and in Paragraph E as so re-lettered,—

(A) the words and figures, “other than the Life Insurance Corporation of India established under the Life Insurance Corporation Act, 1956” (31 of 1956) shall be omitted;

(B) for the words, figures and letters “after the 31st day of March, 1961, or”, the words, figures and letters “after the 31st day of March, 1961 but before the 1st day of April, 1976, or” shall be substituted;

(C) for the words, figures and letters “after the 29th day of February, 1964”, the words, figures and letters “after the 29th day of February, 1964 but before the 1st day of April, 1976”, shall be substituted;

(ii) in Part III, in Sub-Paragraph II of Paragraph A, for the figures “1977”, the figures “1978” shall be substituted;

(iii) in Part IV, in rule 9,—

(a) for sub-rules (1) and (2) the following sub-rules shall be substituted, namely :—

(1) Where the assessee has, in the previous year relevant to the assessment year commencing on the 1st day of April, 1977, any agricultural income and the net result of the computation of the agricultural income of the assessee for any one or more of the previous years relevant to the assessment years commencing on the 1st day of April, 1974 or the 1st day of April, 1975 or the 1st day of April, 1976, is a loss, then, for the purposes of sub-section (2) of section 2 of this Act,—

(i) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1974, to the extent, if any, such loss has not been set off against the agricultural income for the previous year relevant to the assessment year commencing on the 1st day of April, 1975 or the 1st day of April, 1976,

(ii) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1975, to the extent, if any, such loss has not been set off against the agricultural income for the previous year relevant to the assessment year commencing on the 1st day of April, 1976, and

(iii) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1976,

shall be set off against the agricultural income of the assessee for the previous year relevant to the assessment year commencing on the 1st day of April, 1977.

Explanation.—In this sub-rule and sub-rule (2), the expression "section 2 of this Act" means section 2 of the Finance Act, 1976, (66 of 1976) as applied for the purposes of this Act.

(2) Where the assessee has, in the previous year relevant to the assessment year commencing on the 1st day of April 1978, or, if by virtue of any provision of the Income-tax Act, income-tax is to be charged in respect of the income of a period other than that previous year, in such other period, any agricultural income and the net result of the computation of the agricultural income of the assessee for any one or more of the previous years relevant to the assessment years commencing on the 1st day of April, 1974 or the 1st day of April, 1975 or the 1st day of April, 1976 or the 1st day of April, 1977, is a loss, then, for the purposes of sub-section (7) of section 2 of this Act,—

(i) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1975, to the extent, if any, such loss has not been set off against the agricultural income for the previous year relevant to the assessment year commencing on the 1st day of April, 1975 or the 1st day of April, 1976 or the 1st day of April 1977,

(ii) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1975, to the extent, if any, such loss has not been set off against the agricultural income for the previous year relevant to the assessment year commencing on the 1st day of April, 1976 or the 1st day of April, 1977,

(iii) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1976, to the extent, if any, such loss has not been set off against the agricultural income for the previous year relevant to the assessment year commencing on the 1st day of April, 1977, and

(iv) the loss so computed for the previous year relevant to the assessment year commencing on the 1st day of April, 1977,

shall be set off against the agricultural income of the assessee for the previous year relevant to the assessment year commencing on the 1st day of April, 1978 or the period aforesaid;

(b) for sub-rule (5), the following sub-rule shall be substituted, namely :—

"(5) Notwithstanding anything contained in this rule, no loss which has not been determined by the Income-tax Officer under the provisions of these rules, or the rules contained in Part IV of the First Schedule to the Finance Act, 1974, (20 of 1974), or of the First Schedule to the Finance Act, 1975 (25 of 1975), or of the First Schedule to the Finance Act, 1976 (66 of 1976), shall be set off under sub-rule (1) or, as the case may be, sub-rule (2)".

3. Auxiliary duty of customs.—(1) in the case of goods mentioned in the First Schedule to the Customs Tariff Act, 1975 (51 of 1975) (hereinafter referred to as the Customs Tariff Act), or in that Schedule as amended from time to time, there shall be levied and collected as an auxiliary duty of customs an amount equal to twenty per cent of the value of the goods as determined in accordance with the provisions of section 14 of the Customs Act, 1962 (52 of 1962) (hereinafter referred to as the Customs Act).

(2) Sub-section (1) shall come into force on the 1st day of July, 1977 and cease to have effect after the 31st day of March, 1978, except as respects things done or omitted to be done before such cesser, and section 6 of the General Clauses Act, 1897, (10 of 1897) shall apply upon such cesser as if the said sub-section had then been repealed by a Central Act.

(3) The auxiliary duties of customs referred to in sub-section (1) shall be in addition to any duties of customs chargeable on such goods under the Customs Act, or any other law for the time being in force.

(4) The provisions of the Customs Act, and the rules and regulations made thereunder, including those relating to refunds and exemptions from duties, shall, as far as may be, apply in relation to the levy and collection of the auxiliary duties of customs leviable under this section in respect of any goods as they apply in relation to the levy and collection of the duties of customs on such goods under that Act or those rules and regulations, as the case may be.

4. Auxiliary duties of excise.—(1) In the case of goods mentioned in the First Schedule to the Central Excises and Salt Act, 1944 (1 of 1944) (hereinafter referred to as the Central Excises Act,) or in that Schedule as amended from time to time there shall be levied and collected as an auxiliary duty of excise an amount equal to twenty per cent of the value of the goods as determined in accordance with the provisions of section 4 of the Central Excises Act.

(2) Sub-section (1) shall come into force on the 1st day of July, 1977 and cease to have effect the 31st day of March, 1978, except as respects things done or omitted to be done before such cesser, and section 6 of the General Clauses Act, 1897, (10 of 1897) shall apply upon such cesser as if the said sub-section had then been repealed by a Central Act.

(3) The auxiliary duties of excise referred to in sub-section (1) shall be in addition to any duties of excise chargeable on such goods under the Central Excises Act, or any other law for the time being in force.

(4) The provisions of the Central Excises Act and the rules made thereunder, including those relating to refunds and exemptions from duties, shall, as far as may be, apply in relation to the levy and collection of the auxiliary duties of excise leviable under this section in respect of any goods as they apply in relation to the levy and collection of duties of excise on such goods under that Act or those rules, as the case may be.

5. Discontinuance of salt duty.—For the year beginning on the 1st day of April, 1977, no duty under the Central Excises Act or the Customs Tariff Act shall be levied in respect of salt manufactured in, or imported into, India

K.K. SUNDARAM,
Secy. to the Govt. of India

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भारत सरकार
GOVERNMENT OF INDIA

अनुदानों की मांगों

का

सारांश

SUMMARY
OF
DEMANDS FOR GRANTS
FOR
1977-78

मार्च 1977
(MARCH, 1977)

[कार्यवाहक राष्ट्रपति के रूप में कार्य कर रहे उप-राष्ट्रपति की सिफारिश, जो भारत के संविधान के अनुच्छेद 113(3) के अन्तर्गत आवश्यक है, प्राप्त कर ली गई है]

[The recommendation of the Vice-President acting as President required under Article 113(3) of the Constitution of India has been obtained]

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अनुदानों की मांगों का सारांश, 1977-78
SUMMARY OF DEMANDS FOR GRANTS 1977-78

भूमिका
NOTE

संविधान के अनुच्छेद 113 की धारा (2) में यह प्रोवेंसित है कि वार्षिक वित्तीय विवरण (बजट) में सम्मिलित, भारत की समेकित निधि में से किए जाने वाले व्यय के वे अनुमान, जो इस निधि पर 'भारित' नहीं होते, अनुदानों की मांगों के रूप में लोक सभा की स्वीकृति के लिए प्रस्तुत किए जाएं। जहाँ किसी मंत्रालय/विभाग के अधीन कई अलग-अलग सेवाएँ हों वहाँ प्रत्येक मुख्य सेवा के सम्बन्ध में अनुदानों की एक अलग मांग प्रस्तुत की जाए। प्रत्येक मांग में प्रायः एक सेवा के लिए आवश्यक धनराशि की कुल व्यवस्था दिखाई जाती है अर्थात् इसमें राजस्व खाते का व्यय, पूँजी खाते का व्यय और उस सेवा के लिए दिए जाने वाले उधार दिखाए जाते हैं। यद्यपि भारत की समेकित निधि पर 'भारित' व्यय के अनुमानों के लिए संसद की स्वीकृति लेना आवश्यक नहीं होता, लेकिन संविधान के अनुच्छेद 113 की धारा (1) के अनुसार ऐसे व्यय के बारे में संसद के दोनों सदनों में से किसी भी सदन में बहस की जा सकती है। इसलिए, अनुदान की मांग में अगर किसी ऐसे खर्च की व्यवस्था होती है जो भारत की समेकित निधि पर 'भारित' होता है तो उसे मोटे अक्षरों में दिखाया जाता है। जहाँ किसी सेवा के लिए यह व्यवस्था भारत की समेकित निधि पर पूरी तरह 'भारित' होती है जैसे व्याज और कर्ज प्रभार तो उसे मांग से पृथक् विनियोग के रूप में दिखाया जाता है हालांकि उसके लिए कोई स्वीकृति नहीं मांगी जाती।

2. संसद में वार्षिक वित्तीय विवरण के साथ जो अनुदानों की मांगें और विनियोग प्रस्तुत किए गए हैं वे प्रत्येक मंत्रालय/विभाग के लिए अलग-अलग खंडों में होते हैं। लेकिन इस सारांश में 1976-77 के लिए अनुदानों की मांगों और विनियोगों की पूरी सूची दी गई है जिसमें राजस्व खाते और उधारों सहित पूँजी खाते के अंतर्गत "स्वीकृत" और "भारित" के अधीन प्रत्येक मांग और विनियोग के सामने की गई व्यवस्था की कुल राशि दिखाई गई है।

3. मांगों में जिन मंत्रालयों या विभागों का उल्लेख किया गया है वह ऐसे मंत्रालय या विभाग हैं जो 24 मार्च 1977 से पहले बने हुए थे और इस तारीख को या इसके बाद से उन मंत्रालयों या विभागों से यथासमय पुनर्गठित संबंधित मंत्रालयों या विभागों का उल्लेख किया गया समझा जाएगा।

Clause (2) of article 113 of the Constitution requires that so much of the estimates of expenditure from the Consolidated Fund of India included in the Annual Financial Statement (Budget) as are not 'charged' on the Fund shall be submitted in the form of Demands for Grants for the vote of the Lok Sabha. Where a Ministry/Department is in charge of a number of distinct services, a separate Demand for Grant for each of the major services is presented. Each Demand normally includes the total provisions required for a Service, that is to say expenditure on Revenue Account, as well as expenditure on Capital Account, including loans, for that Service. Although the estimates of expenditure; 'charged' on the Consolidated Fund of India are not required to be voted by Parliament, clause (1) of article 113 of the Constitution permits discussion thereon in either House of Parliament. Accordingly a Demand for Grant, also shows, distinctly in italics, the provision for expenditure, if any, 'charged' on the Consolidated Fund of India in relation to the Service represented by the Demand. Where the provision for a Service is entirely for expenditure 'charged' on the Consolidated Fund of India, for example, interest and Debt Charges, a separate Appropriation, as distinct from a Demand, is presented, although no vote is sought thereon.

2. The Demands for Grants and the Appropriations presented to Parliament along with the Annual Financial Statement are in separate volumes for each Ministry/Department. This Summary, however, gives at one place a complete List of the Demands for Grants and Appropriations for 1977-78 showing against each the total amount of the provision, separately under Revenue Account and Capital Account (including loans) as well as 'voted' and 'charged.'

3. References to Ministries or Departments in the Demands are to such Ministries or Departments as existed immediately before the 24th March, 1977, and shall, on or after that date, be construed as references to the appropriate Ministries or Departments as reconstituted from time to time.

अनुदानों की मांगों
 का
 सारांश
 1977-78
 SUMMARY
 OF
 DEMANDS FOR GRANTS,
 1977-78

बजट अनुमान Budget Estimate 1976-77		संशोधित अनुमान Revised Estimate 1976-77		(हजार रुपये) (Amount in thousands of Rupees) बजट अनुमान Budget Estimate, 1977-78		
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital	जोड़ Total
				मांग संख्या	मांग से संबंधित सेवा, प्रशासन या क्षेत्र	No. Service, Administration or of Area to which Demand relates
				कृषि और सिंचाई मंत्रालय	MINISTRY OF AGRICULTURE AND IRRIGATION	
				1. कृषि विभाग	1. Department of Agriculture	
2,14,99	..	2,38,93	..	स्वीकृत भारत	Voted	2,44,23
..	..	..	..		Charged	10
2,14,99	..	2,38,93	..	जोड़	TOTAL	2,44,33
65,08,47	556,45,95	127,55,24	443,99,31	2. कृषि	2. Agriculture	188,57,80
..	81,00,40	..	103,75,40	स्वीकृत भारत	Voted	446,04,90
65,08,47	637,46,35	127,55,24	547,74,71	जोड़	Charged	84,96,40
11,75,02	1,63,35	11,26,45	2,56,01		TOTAL	531,01,30
5	12,00	5	6,00	3. मीन उद्योग	3. Fisheries	719,59,10
11,75,07	1,75,35	11,26,50	2,62,01	स्वीकृत भारत	Voted	21,18,34
				जोड़	Charged	26,40
					TOTAL	21,18,34
						11,74,61
						32,92,95

बजट अनुमान Budget Estimate, 1976-77		संशोधित अनुमान Revised Estimate, 1976-77		भाग संख्या	भाग से सम्बन्धित सेवा, प्रशासन या क्षेत्र	No. of Demand	Service, Administration or Area to which Demand relates	(हजार रुपए) (Amount in thousands of Rupees) बजट अनुमान Budget Estimate, 1977-78			
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital					राजस्व Revenue	पूंजी Capital	जोड़ Total	
36,87,08 1,00	3,86,99 43,80	37,86,03 20	3,53,99 43,80	4.	पशु पालन और डेरी विकास		4. Animal Husbandry and Dairy Develop- ment	Voted Charged	56,17,98 10	6,61,80 3,60,57	62,79,78 3,70,67
36,88,08	4,29,79	37,86,23	3,97,79		जोड़		TOTAL		56,18,08	10,32,37	66,50,45
10,59,74 ..	80,00 2,50,00	10,10,59 ..	80,00 2,50,00	5.	वन		5. Forest	Voted Charged	15,88,55 ..	1,40,00 3,48,00	17,28,55 3,48,00
10,59,74	3,30,00	10,10,59	3,30,00		जोड़		TOTAL		15,88,55	4,88,00	20,76,55
372,58,70 10	23,48,30 19,25	677,53,21 10	49,44,81 25,00	6.	खाद्य विभाग		6. Department of Food	Voted Charged	609,26,37 10	44,17,53 29,30	653,43,90 29,40
372,58,80	23,67,55	677,53,31	49,69,81		जोड़		TOTAL		609,26,47	44,46,83	653,73,30
70,50,11 5	7,05,36 2,81,00	72,94,53 5	10,05,36 2,81,00	7.	ग्राम विकास विभाग		7. Department of Rural Development	Voted Charged	137,09,65 5	17,04,21 4,56,25	154,13,86 4,56,30
70,50,16	9,86,36	72,94,58	12,86,36		जोड़		TOTAL		137,09,70	21,60,46	158,70,16
7,53	..	7,46	..	8.	कृषि अनुसंधान और शिक्षा विभाग		8. Department of Agri- cultural Research and Education	Voted	7,64	..	7,64
45,50,63	..	46,00,44	..	9.	भारतीय कृषि अनुसंधान परिषद् को भ्रदायगियां		9. Payments to Indian Council of Agricul- tural Research	Voted	58,49,25	..	58,49,25

बजट अनुमान Budget Estimate 1976-77		संशोधित अनुमान Revised Estimate 1976-77		मांग संख्या	मांग से संबंधित सेवा, प्रशासन या क्षेत्र	No. of Demand	Service Administration or Area to which Demand relates	(Amount in thousands of Ruppess) बजट अनुमान Budget Estimate, 1977-78		
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital					राजस्व Revenue	पूंजी Capital	जोड़ Total
13,48,25	6,78,50	15,67,15	6,51,63	10.	सिंचाई विभाग	10.	Department of Irrigation	23,79,02	7,41,76	31,20,78
..	13,25,00	..	13,65,00		स्वीकृत			..	16,10,00	16,10,00
13,48,25	20,03,50	15,67,15	20,16,63		भारित					
					जोड़			23,79,02	23,51,76	47,30,78
32,01	..	32,01	..	11.	रसायन और उर्वरक मंत्रालय	11.	Ministry of Chemicals and Fertilizers	43,06	..	43,06
75	491,95,79	75	579,82,32	12.	रसायन और उर्वरक उद्योग	12.	Chemicals and Fer- tilizers Industries	75	4,70,38,91	4,70,37,66
					स्वीकृत					
33,21	..	30,99	..	13.	नागरिक पूर्ति और सह-कारिता मंत्रालय	13.	Ministry of Civil Supplies and Co- operation	36,80	..	36,80
7,64,37	28,04,60	7,60,62	28,15,75	14.	नागरिक पूर्ति और सह-कारिता	14.	Civil Supplies and Cooperation	22,73,22	21,63,48	44,36,70
..	1,95,60	..	1,70,35		स्वीकृत			..	2,56,40	2,56,40
7,64,37	30,00,20	7,60,62	29,86,10		भारित					
					जोड़			22,73,22	24,19,88	46,93,10
1,00,41	..	1,22,03	..	15.	वाणिज्य मंत्रालय	15.	Ministry of Commerce	1,45,51	..	1,45,51
212,13,29	384,70,21	334,23,99	346,41,76	16.	विदेश व्यापार तथा निर्यात संवर्द्धन	16.	Foreign Trade and Export Production	394,64,70	318,67,31	713,32,01
..	..	..	6,25,00		स्वीकृत			..	9,75,00	9,75,00
212,13,29	384,70,21	334,23,99	352,66,76		भारित					
					जोड़			394,64,70	328,42,31	723,07,01

बजट अनुमान Budget Estimate, 1976-77		संशोधित अनुमान Revised Estimate, 1976-77		मांग संख्या	मांग से संबंधित सेवा, प्रशासन या क्षेत्र	No. of Demand	Service, Administration or Area to which De- mand relates	(हजार रुपये) (Amount in thousands of रुpees) बजट अनुमान Budget Estimate, 1977-78			
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital					राजस्व Revenue	पूंजी Capital	जोड़ Total	
संचार मंत्रालय											
17. संचार मंत्रालय											
1,39,88	8,36,00	1,52,28	6,72,00		स्वीकृत	17.	Ministry of Com- munications	Voted	1,63,02	12,82,00	15,45,02
9,32,90	7,24,90	9,32,90	7,24,90	18.	विदेश संचार सेवा	18.	Overseas Communi- cations Service	Voted	10,77,31	8,50,35	19,27,66
..	10	..	10		स्वीकृत			Charged	..	10	10
9,32,90	7,25,00	9,32,90	7,25,90		भारित			TOTAL	10,77,31	8,50,45	19,17,76
					जोड़						
554,09,49	..	554,09,49	..	19.	डाक-तार—	19.	Posts and Telegraphs—	Voted	610,57,33	..	610,57,33
17	..	32	..		कार्यकरण व्यय		Working Expenses	Charged	50	..	50
554,09,66	..	554,09,81	..		स्वीकृत			TOTAL	610,57,83	..	610,57,83
					भारित						
					जोड़						
154,01,73	..	151,59,93	..	20.	डाक-तार -- सामान्य राजस्व को लाभान्वित, प्रारक्षित निधि में विनियोग और सामान्य राजस्व से उधारों की वापसी	20.	Posts and Telegraphs— Dividend to General Revenues, Appropriations to Reserve Funds and Repay- ment of Loans from general Revenues	Voted	163,69,28	..	163,69,28
..	212,08,00	..	233,04,00	21.	डाक-तार पर पूंजी परिव्यय	21.	Capital Outlay on Posts and Telegraphs	Voted	..	345,08,00	345,08,00
					स्वीकृत						
1,66,76	28,65,66	1,70,02	32,81,67	रक्षा मंत्रालय							
..	2,97,44	..	3,33,62	22.	रक्षा मंत्रालय	22.	Ministry of Defence	Voted	72,17,81	51,26,05	123,43,86
					स्वीकृत			Charged	..	65,99	65,99
1,66,76	31,63,10	1,70,02	36,15,29		भारित			TOTAL	72,17,71	51,92,04	124,09,85
					जोड़						

(हजार रुपए)
(Amount in thousands of Rupees)
बजट अनुमान
Budget Estimate, 1977-78

बजट अनुमान Budget Estimate, 1976-77		संशोधित अनुमान Revised Estimate, 1976-77		मांग संख्या	मांग से संबंधित सेवा, प्रशासन या क्षेत्र	No. of Demand	Service, Administration or Area to which Demand relates	राजस्व Revenue	पूंजी Capital	जोड़ Total
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital							
1649,75,74 9,00	.. ..	1738,85,12 12,85	.. ..	23. रक्षा सेवाएं— सेना	स्वीकृत भारित	23. Defence Services— Army	Voted Charged	1796,50,42 9,80	.. ..	1796,50,42 9,80
1649,84,74	..	1738,97,97	..		जोड़		TOTAL	1796,60,22	..	1796,60,22
168,22,24 40	..	155,71,39 40	.. ..	24. रक्षा सेवाएं— नौ सेना	स्वीकृत भारित	24. Defence Services— Navy	Voted Charged	187,75,94 50	.. ..	187,75,94 50
168,22,64	..	155,71,79	..		जोड़		TOTAL	187,76,44	..	187,76,44
11,70,45 1,50	.. ..	534,14,27 2,50	.. ..	25. रक्षा सेवाएं— वायु सेना	स्वीकृत भारित	25. Defence Services— Air Force	Voted Charged	575,52,70 1,50	.. ..	575,52,70 1,50
511,71,95	..	534,16,77	..		जोड़		TOTAL	575,54,20	..	575,54,20
114,56,24 10	.. ..	117,45,17 25	.. ..	26. रक्षा सेवाएं— पेंशन	स्वीकृत भारित	26. Defence Services— Pensions	Voted Charged	111,45,05 20	.. ..	111,45,05 20
114,56,34	..	117,45,42	..		जोड़		TOTAL	111,45,25	..	111,45,25
.. ..	259,22,60 30,00	.. ..	241,19,87 30,00	27. रक्षा सेवाओं पर पूंजी परिव्यय	स्वीकृत भारित	27. Capital Outlay on Defence Services	Voted Charged	.. ..	306,30,03 30,00	306,30,03 30,00
..	2,59, 52,60	..	241,49,87		जोड़		TOTAL	..	306,60,03	306,60,03

SUMMARY OF DEMANDS FOR GRANTS, 1977-78

अनुदानों की मांगों का सारांश 1977-78

बजट अनुमान Budget Estimate 1976-77		संशोधित अनुमान Revised Estimate 1976-77		मांग संख्या	मांग सेवा, प्रशासन या क्षेत्र	संबंधित	No. of Demand	Service, Administration or Area to which Demand relates	(हजार रुपये) (Amount in thousands of Rupees) बजट अनुमान Budget Estimate, 1977-78		
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital						राजस्व Revenue	पूंजी Capital	जोड़ Total
MINISTRY OF EDUCATION AND SOCIAL WELFARE											
				शिक्षा और समाज कल्याण मंत्रालय				28. Department of Education	Voted	1,57,59	1,57,59
1,43,41	..	1,47,62	..	28. शिक्षा विभाग	स्वीकृत			29. Education	Voted	187,38,34	188,19,05
162,97,13	46,71	162,32,61	44,46	29. शिक्षा	स्वीकृत				Charged	..	4,31,06
..	4,68,64	..	4,29,06		भारित					4,31,06	4,31,06
162,97,13	5,15,35	162,32,61	4,73,52		जोड़			TOTAL		187,38,34	192,50,11
13,58,28	..	13,51,75	..	30. समाज कल्याण विभाग	स्वीकृत			30. Department of Social Welfare	Voted	17,68,09	17,68,09
				ऊर्जा मंत्रालय				MINISTRY OF ENERGY			
53,22	..	63,68	..	31. उर्जा मंत्रालय				31. Ministry of Energy	Voted	68,26	68,26
55,18,86	109,20,60	46,02,09	157,79,00	32. विद्युत विकास	स्वीकृत			32. Power Development	Voted	51,86,08	197,43,01
..	928,00	..	9,28,00		भारित				Charged	..	14,10,00
55,18,86	118,48,60	46,02,09	167,07,00		जोड़			TOTAL		51,86,08	211,53,01
22,34,64	274,74,01	11,47,81	274,74,01	33. कोयला और लिग्नाइट विदेश मंत्रालय				33. Coal and Lignite	Voted	23,03,03	362,33,05
				34. विदेश मंत्रालय	स्वीकृत			MINISTRY OF EXTERNAL AFFAIRS			
95,11,14	10,75,00	107,69,44	10,75,00		भारित			34. Ministry of External Affairs	Voted	115,01,37	123,42,77
25	..	25	..		जोड़				Charged	25	25
95,11,39	10,75,00	107,69,69	10,75,00					TOTAL		115,01,62	123,43,02
				वित्त मंत्रालय				MINISTRY OF FINANCE			
33,79,41	..	30,27,89	..	35. वित्त मंत्रालय	स्वीकृत			35. Ministry of Finance	Voted	30,84,13	30,84,13
40	..	40	..		भारित				Charged	40	40
33,79,81	..	30,28,29	..		जोड़			TOTAL		30,84,53	30,84,53

(हजार रुपए)
(Amount in thousands of Rupees)
बजट अनुमान
Budget Estimate,
1977-78

बजट अनुमान Budget Estimate, 1976-77		संशोधित अनुमान Revised Estimate 1976-77		मांग संख्या	मांग से संबंधित सेवा, प्रशासन या क्षेत्र]	No. of Demand	Service, Administration or Area to which Demand relates			
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital					राजस्व Revenue	पूंजी Capital	जोड़ Total
17,92,93	1,84,25	20,67,64	1,55,80	36. स्टाम्प	स्वीकृत	36. Stamps	Voted	23,48,00	1,14,77	24,62,77
64,98,60	..	58,85,00	..	37. लेखा परीक्षा	स्वीकृत	37. Audit	Voted	59,25,00	..	59,25,00
94,13	..	94,18	..		प्रभारित		Charged	98,56	..	98,56
65,92,73	..	59,79,18	..		जोड़		TOTAL	60,23,56	..	60,23,56
40,68,88	23,91,07	49,30,97	31,81,58	38. करेंसी, सिक्का निर्माण और टकसाल	स्वीकृत	38. Currency, Coinage and Mint.	Voted	48,35,31	25,05,35	73,40,66
..	..	..	5,60		प्रभारित		Charged	..	..	..
40,68,88	23,91,07	49,30,97	31,87,18		जोड़		TOTAL	48,35,31	25,05,35	73,40,66
63,00,00	..	32,60,00	..	39. पेंशने	स्वीकृत	39. Pensions	Voted	35,57,00	..	35,57,00
40,00	..	40,00	..		प्रभारित		Charged	43,00	..	43,00
63,40,00	..	33,00,00	..		जोड़		TOTAL	36,00,00	..	36,00,00
391,94,00	..	513,20,51	..	40. राज्यों और संघ राज्य-क्षेत्रों की सरकारों को अन्तरण	स्वीकृत	40. Transfers to State and Union Territory Governments	Voted	511,63,20	..	511,63,20
1474,38,00	1217,14,00	1527,81,98	1250,96,16		प्रभारित		Charged	1600,98,00	1341,48,80	2942,46,80
1816,32,00	1217,14,00	2041,02,49	1250,96,16		जोड़		TOTAL	2112,61,20	1341,48,80	3454,10,00
1351,85,54	..	1930,11,14	..	विनियोग—ब्याज अदायगियां	प्रभारित	Appropriation—Interest Payments	Charged	1600,25,22	..	1600,25,22

बजट अनुमान Budget Estimate, राजस्व पूँजी		संशोधित अनुमान Revised Estimate 1976-77		मांग संख्या	मांग से संबंधित सेवा, प्रशासन या क्षेत्र	No. of Demand	Service, Administration or Area to which Demand relates	(Amount in thousands of Rupees) बजट अनुमान Budget Estimate, 1977-78		
राजस्व Revenue	पूँजी Capital							राजस्व Revenue	पूँजी Capital	जोड़ Total
170,55,96	209,61,33	185,09,86	247,00,52	41.	वित्त मंत्रालय का अन्य व्यय .		41. Other Expenditure of the Ministry of Finance			
2,64	..	93	..		स्वीकृत भारित		Voted	179,43,99	464,47,21	643,91,20
							Charged	3,43	..	3,43
170,58,60	209,61,33	185,10,79	247,00,52		जोड़		TOTAL	179,47,42	464,47,21	643,94,63
..	47,00,00	..	75,85,00	42.	सरकारी सेवकों आदि को उधार स्वीकृत विनियोग—		42. Loans to Government Servant, etc.			
..	9671,01,58	..	111,75,01,58		कर्म की वापसी भारित राजस्व और बैंकिंग विभाग		Appropriation— Repayment of Debt.	..	58,00,00	58,00,00
							Charged	..	10535,88,19	10535,88,19
							DEPARTMENT OF REVENUE AND BANKING			
4,78,25	83,51,83	6,02,70	107,17,46	43.	राजस्व और बैंकिंग विभाग		43. Department of Revenue and Banking			
..	4,00	..	4,00		स्वीकृत भारित		Voted	6,66,57	115,00,47	121,67,04
4,78,25	83,55,83	6,02,70	107,21,46		जोड़		Charged	..	4,00	4,00
24,89,65	..	24,19,03	..				TOTAL	6,66,57	115,04,47	121,71,04
43	..	43	..	44.	सीमा शुल्क स्वीकृत भारित		44. Customs	26,78,81	..	26,78,81
24,90,08	..	24,19,46	..		जोड़		Voted	43	..	43
							Charged	..	..	..
							TOTAL	26,79,24	..	26,79,24
42,85,00	..	43,63,14	..	45.	संघ उत्पाद शुल्क		45. Union Excise Duties	47,67,59	..	47,67,59
83	..	1,26	..		स्वीकृत भारित		Voted	..	..	..
42,85,83	..	43,64,40	..		जोड़		Charged	88	..	88
							TOTAL	47,68,47	..	47,68,47

बजट अनुमान Budget Estimate 1976-77		संशोधित अनुमान Revised Estimate 1976-77		मांग संख्या	मांग से संबंधित सेवा, प्रशासन या क्षेत्र	No. of Demands	Service, Administration or Area to which Demand relates	(हजार रुपए) (Amount in thousands of Rupees) बजट अनुमान Budget Estimate, 1977-78		
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital					राजस्व Revenue	पूंजी Capital	जोड़ Total
41,00,00 1,36	..	42,99,85 2,16	..	46. आय पर कर सम्पद शुल्क, धन कर, और दानकर	46 Taxes on Income, Estate Duty, Wealth Tax and Gift Tax			44,32,81 2,16	..	44,32,81 2,16
41,01,36	..	43,02,01	..					44,34,97	..	34,34,97
25,50,00 1	67,37 ..	26,38,63 1	46,33 ..	47. अफीम कारखाने और एल्कलॉइड फैक्टरियां	47. Opium and Alkaloid Factories			31,12,55 1	73,49 ..	31,86,04 1
25,50,00	67,37	26,38,64	46,33					31,12,56	73,49	31,86,05
				स्वास्थ्य और परिवार नियोजन मंत्रालय	MINISTRY OF HEALTH AND FAMILY PLANNING					
69,22	..	77,66	..	48. स्वास्थ्य और परिवार नियोजन मंत्रालय	48. Ministry of Health and Family Planning			84,51	..	84,51
88,68,09 ..	43,34,20 1,00	98,85,63 ..	52,29,66 1,00	49. चिकित्सा और लोक स्वास्थ्य	49. Medical and Public Health			115,76,92 ..	57,94,23 3,00	173,71,15 3,00
88,68,09	43,35,20	98,85,63	52,30,66					115,76,92	57,97,23	173,74,15
76,22,90	10,00	156,43,80	10,00	50. परिवार नियोजन	50. Family Planning			130,14,84	14,00	130,28,84

(हजार रुपए)
(Amount in thousand of Rupees)
बजट अनुमान
Budget Estimate 1977-78

संयुक्त की मंती का सारांश 1977-78
SUMMARY OF DEMANDS FOR GRANTS, 1977-78

बजट अनुमान Budget Estimate 1976-77		संशोधित अनुमान Revised Estimate 1976-77		मांग संख्या	मांग से संबंधित सेवा, प्रशासन या क्षेत्र	No. of Demand	Service, Administration or Area to which Demand relates	बजट अनुमान Budget Estimate 1977-78			
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital					राजस्व Revenue	पूंजी Capital	जोड़ Total	
गृह मंत्रालय MINISTRY OF HOME AFFAIRS											
2,16,63	..	2,67,34	..	51.	गृह मंत्रालय स्वीकृत	51.	Ministry of Home Affairs	Voted	2,62,86	..	2,62,86
1,26,42	..	2,04,90	..	52.	मंत्रिमंडल स्वीकृत	52.	Cabinet	Voted	1,94,18	..	1,94,18
7,40,07 5	1,50 25,00	8,33,50 5	.. 1,04,00	53.	कार्मिक और प्रशासनिक सुधार विभाग स्वीकृत भारित	53.	Department of Personnel and Administrative Reforms	Voted Charged	8,19,25 20	.. 80,00	8,19,25 80,20
7,40,12	26,50	8,33,55	1,04,00		जोड़		TOTAL		8,19,45	80,00	8,99,45
188,80,83 20	3,00,00 7,42,53	202,36,26 20	4,00,00 7,42,50	54.	पुलिस स्वीकृत भारित	54.	Police	Voted Charged	211,52,49 33	6,50,00 9,65,00	218,02,49 9,65,33
188,81,83	10,42,53	202,36,46	11,42,50		जोड़		TOTAL		211,52,82	16,15,00	227,67,82
3,68,62	..	3,57,19	..	55.	जनगणना स्वीकृत	55.	Census	Voted	3,80,38	..	3,80,38
136,51,72 57,69,93	37,31,23 69,18	138,04,27 57,42,43	39,38,34 61,14	56.	गृह मंत्रालय का अन्य व्यय स्वीकृत भारित	56.	Other Expenditure of the Ministry of Home Affairs	Voted Charged	157,02,48 70,96,06	58,18,75 90,42	215,21,23 71,86,48
194,21,65	38,00,41	195,46,70	39,99,48		जोड़		TOTAL		227,98,54	59,09,17	287,07,71
112,25,24 56,66	49,98,29 2,50,00	123,93,05 56,98	71,91,41 2,53,77	57.	दिल्ली स्वीकृत भारित	57.	Delhi	Voted Charged	132,41,04 57,00	79,40,99 2,50,56	211,82,03 3,07,56
112,81,90	52,48,29	124,50,03	74,45,18		जोड़		TOTAL		132,98,04	81,91,55	214,89,59

(हजार पए)
(Amount in thousands of Rupees)

बजट अनुमान Budget Estimate, 1976-77		संशोधित अनुमान Revised Estimate, 1976-77		मांग संख्या	मांग से संबंधित सेवा, प्रशासन या क्षेत्र	No. of Demand	Service, Administration or Areas to which Demand relates	बजट अनुमान, Budget Estimate, 1977-78			
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital					राजस्व Revenue	पूंजी Capital	जोड़ Total	
16,13,45 54,97	6,11,37 6,00	17,41,99 66,94	5,60,18 6,00	58	चण्डीगढ़	स्वीकृत भारित	58. Chandigarh	Voted Charged	19,54,75 67,58	9,41,29 6,00	28,96,04 73,58
16,68,42	6,17,37	18,08,93	5,66,18		जोड़			TOTAL	20,22,33	9,47,29	29,69,62
21,18,10 8	9,70,30 ..	23,08,61 8	9,81,74 ..	59	अंदमान और निकोबार द्वीप समूह	स्वीकृत भारित	59. Andaman and Nicobar Islands	Voted Charged	23,22,71 8	11,33,62 ..	34,56,33 8
21,18,18	9,70,30	23,08,69	9,81,74		जोड़			TOTAL	23,22,79	11,33,62	34,56,41
1,88,66	1,35,65	1,98,11	83,21	60	दादरा और हवेली	स्वीकृत	60. Dadra and Nagar Haveli	Voted	2,36,88	2,10,13	4,47,01
3,18,81	1,08,30	4,72,68	1,25,99	61	लक्षद्वीप	स्वीकृत	61. Lakshadweep	Voted	4,57,03	1,56,38	6,13,41
				उद्योग मंत्रालय		MINISTRY OF INDUSTRY					
3,06,76	..	3,11,36	..	62	उद्योग मंत्रालय	स्वीकृत	62. Ministry of Industry	Voted	3,17,61	..	3,17,61
20,80,16	147,62,52	20,80,39	178,52,76	63	उद्योग	स्वीकृत	63 Industries.	Voted	23,96,06	240,14,68	264,10,74
30,62,56 1,50,00	33,35,58 3,09,00	31,15,64 1,00,00	34,79,56 3,09,00	64	ग्रामोद्योग और लघु उद्योग	स्वीकृत भारित	64. Village and Small Industries	Voted Charged	38,43,84 1,50,00	32,48,33 5,20,00	70,92,17 6,70,00
32,12,56	36,44,58	32,15,64	37,88,56		जोड़			TOTAL	39,93,84	37,68,33	77,62,17

बजट अनुमान Budget Estimate, 1976-77		संशोधित अनुमान Revised Estimate 1976-77		मांग संख्या	मांग से संबंधित सेवाएं प्रशासन या क्षेत्र	No of Demand	Services, Administration or Area to which Demand relates	(Amount in thousands of Rupees) बजट अनुभाग Budget Estimate 1977-78		
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital					राजस्व Revenue	पूंजी Capital	जोड़ Total
सूचना और प्रसारण मंत्रालय										
65. सूचना और प्रसारण मंत्रालय स्वीकृत										
42,94	..	64,49	..				MINISTRY OF INFORMATION AND BROADCASTING			
							65 Ministry of Information and Broad-			
							casting			
							Voted	83,86	..	83,86
14,87,87	1,15,50	18,27,88	1,01,05				66 Information and			
40,39,39	21,34,13	58,04,08	20,54,27				Publicity	19,87,31	82,70	20,70,01
..	..	..	37				67 Broadcasting	58,65,13	25,60,76	84,25,89
							Voted	..	..	..
							Charged	..	..	..
40,39,39	21,34,13	58,04,08	20,54,64,				TOTAL	58,65,13	25,60,76	84,25,89
श्रम मंत्रालय										
68. श्रम मंत्रालय स्वीकृत										
72,00	..	78,00	..				MINISTRY OF LABOUR			
							68 Ministry of Labour			
							Voted	85,00	..	85,00
44,00,77	9,88	50,99,71	1,39				69 Labour and			
25	..	25	..				Employment	67,38,00	9,46	67,47,46
							Voted	25	..	25
							Charged	..	..	..
44,01,02	9,88	50,99,96	1,39				TOTAL	67,38,25	9,46	67,47,71
विधि, न्याय और कम्पनी कार्य मंत्रालय										
70. विधि न्याय और कम्पनी कार्य मंत्रालय स्वीकृत										
21,93,24	..	20,43,50	..				MINISTRY OF LAW, JUSTICE AND COMPANY AFFAIRS			
							70 Ministry of Law, Justice and Com-			
							pany Affairs	13,30,80	..	13,30,80
							Voted	..	..	..
32,47	..	32,47	..				71 Administration of			
62,06	..	65,35	..				Justice	37,67	..	37,67
							Voted	65,11	..	65,11
							Charged	..	..	..
94,53	..	97,82	..				TOTAL	1,02,78	..	1,02,78

बजट अनुमान Budget Estimate 1976-77		संशोधित अनुमान Revised Estimate 1976-77		मांग संख्या	मांग से संबंधित सेवा, प्रशासन या क्षेत्र	No. Demand	Service, Administration or Area to which Demand relates	(Amount in thousands of Rupees) बजट अनुमान Budget Estimate, 1977-79		
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital					राजस्व Revenue	पूंजी Capital	जोड़ Total
45.92	..	62.61	..		पेट्रोलियम मंत्रालय		MINISTRY OF PETROLEUM			
				72.	पेट्रोलियम मंत्रालय स्वीकृत	72.	Ministry of Petroleum Voted	64.48	..	64.48
55,65,01	188,10,32	48,38,48	311,58,36	73.	पेट्रोलियम और पेट्रो- रसायन उद्योग स्वीकृत	73.	Petroleum and Petro- Chemicals Industries Voted	65,20,82	434,91,45	500,12,27
					योजना मंत्रालय		MINISTRY OF PLANNING			
7.05	..	7.05	..	74.	योजना मंत्रालय स्वीकृत	74.	Ministry of Planning Voted	8.10	..	8.10
10,16,63	..	10,16,39	..	75.	सांख्यिकी स्वीकृत	75.	Statistics Voted	13,46,09	..	13,46,09
4,71,1	..	4,62,68	..	76.	योजना आयोग स्वीकृत	76.	Planning Commission Voted	5,25,35	..	5,25,35
10,81,12	1,49,00	14,50,30	1,48,00	77.	विज्ञान और प्रौद्योगिकी विभाग स्वीकृत	77.	Department of Science and Technology Voted	20,77,65	1,65,00	22,42,65
17,77,89	..	17,97,89	..	78.	भारतीय सर्वेक्षण स्वीकृत	78.	Survey of India Voted	18,73,70	..	18,73,70
..	..	25	..		भारित		Charged	..	..	..
17,77,89	..	17,98,14	..		जोड़		TOTAL	18,73,70	..	18,73,70
				79.	वैज्ञानिक और औद्योगिकी अनुसंधान परिषद को अनुदान स्वीकृत	79.	Grants to Council of Scientific and Industrial Research Voted	51,51,28	..	51,51,28
44,43,87	..	43,95,39	..		नौवहन और परिवहन मंत्रालय		MINISTRY OF SHIPPING AND TRANSPORT			
2,45,92	..	2,75,72	..	80.	नौवहन और परिवहन मंत्रालय स्वीकृत	80.	Ministry of Shipping and Transport Voted	2,97,71	..	2,97,71
..	..	12	..		भारित		Charged	..	..	..
2,45,92	..	2,75,84	..		जोड़		TOTAL	2,97,71	..	2,97,71
80,66,54	82,80,82	85,43,02	83,73,72	81.	सड़कें स्वीकृत	81.	Roads Voted	92,42,96	98,04,12	190,47,08
10	9,42,00	1,32	8,44,36		भारित		Charged	10	13,02,00	13,02,10
80,66,64	92,22,82	85,44,34	92,18,08		जोड़		TOTAL	92,43,06	111,06,12	203,49,18

बजट अनुमान Budget Estimate, 1976-77		संशोधित अनुमान Revised Estimate, 1976-77		मांग संख्या	मांग से संबंधित सेवा, प्रशासन या क्षेत्र	No. of Demand	Service Administration or Area to which Demand relates	(Amount in thousands of Rupees)	बजट अनुमान Budget Estimate, 1977-78		
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital						राजस्व Revenue	पूंजी Capital	जोड़ Total
24,90,80 4	207,12,43 3,26,14	29,78,60 4	225,30,18 3,94,52	82.	पत्तन, दीपस्तम्भ और नौवहन स्वीकृत भारित	82.	Ports, Lighthouses and Shipping	Voted Charged	31,74,04 4	218,18,63 2,02,00	249,92,67 2,02,04
24,90,84	210,38,57	29,78,64	229,24,70		जोड़			TOTAL	31,74,08	220,20,63	251,94,71
1,07,44 ..	13,05,43 2,19,00	92,59 ..	9,61,74 2,85,75	83.	सड़क और अन्तर्देशीय जल परिवहन स्वीकृत भारित	83.	Road and Inland Water Transport	Voted Charged	62,35 ..	6,83,92 2,27,00	7,46,27 2,27,00
1,07,44	15,24,43	92,59	12,47,49		जोड़			TOTAL	62,35	9,10,92	9,73,27
52,85,29 ..	414,88,50 2,00,00	55,73,37 ..	397,22,51 2,00,00	इस्पात और खान मंत्रालय		MINISTRY OF STEEL AND MINES					
52,85,29	416,88,50	55,73,37	399,22,51	84.	इस्पात विभाग स्वीकृत भारित	84.	Department of Steel	Voted Charged	78,93,13 ..	559,77,37 3,00,00	638,70,50 3,00,00
					जोड़			TOTAL	78,93,13	562,77,37	641,70,50
28,50	..	31,90	..	85.	खान विभाग स्वीकृत	85.	Department of Mines	Voted	32,00	..	32,00
36,05,61	100,23,14	35,62,35	105,16,09	86.	खान और खनिज स्वीकृत भारित	86.	Mines and Minerals	Voted Charged	42,52,40 ..	67,47,00 20,00	110,99,40 20,00
36,05,61	100,23,14	35,62,39	105,16,09		जोड़			TOTAL	43,52,40	67,67,00	111,19,40
..	..	23,36	..	पूर्ति और पुनर्वास मंत्रालय		MINISTRY OF SUPPLY AND REHABILITATION					
7,98,36	..	7,27,97	..	87.	पूर्ति विभाग स्वीकृत	87.	Department of Supply	Voted	24,42	..	24,42
24,45,86	9,46,77	25,21,53	8,88,81	88.	पूर्ति और निपटान स्वीकृत	88.	Supplies and Disposals	Voted	7,63,73	..	7,63,73
1,15	7,83,33	75	9,83,27	89.	पुनर्वास विभाग स्वीकृत भारित	89.	Department of Rehabilitation	Voted Charged	25,25,25 85	9,53,29 8,96,40	34,78,54 8,97,25
24,47,01	13,30,10	25,22,28	18,72,08		जोड़			TOTAL	25,26,10	18,49,69	43,75,79

(हजार रुपए)
(Amount in thousands of Rupees)

बजट अनुमान Budget Estimate, 1976-77		संशोधित अनुमान Revised Estimate 1976-77		मांग संशोधित सेवा, संस्था प्रशासन या क्षेत्र	No. Service, Administration or of Area to which Demand Demand relates	बजट अनुमान Budget Estimate, 1977-78		
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital			राजस्व Revenue	पूंजी Capital	जोड़ Total
				पर्यटन और नगर विमानन मंत्रालय	MINISTRY OF TOURISM AND CIVIL AVIATION			
47,74	..	46,68	..	90. पर्यटन और नगर विमानन मंत्रालय स्वीकृत	90. Ministry of Tourism and Civil Aviation Voted	56,10	..	56,10
11,27,32	2,03,20	11,14,85	1,49,73	91. मौसम विज्ञान स्वीकृत	91. Meteorology Voted	17,25,14	3,70,34	20,95,48
26,81,02	25,42,82	26,20,96	21,89,87	92. विमानन स्वीकृत	92. Aviation Voted	24,85,03	37,81,56	62,66,59
..	10,00	2	7,17	भारित	Charged	50	10,00	10,5
26,81,03	25,52,82	26,20,98	21,97,04	जोड़	TOTAL	24,85,53	37,91,56	62,77,09
3,85,89	4,27,40	4,09,94	4,27,40	93. पर्यटन स्वीकृत	93. Tourism Voted	4,64,45	7,85,02	12,49,470
				निर्माण और आवास मंत्रालय	MINISTRY OF WORKS AND HOUSING			
59,30	..	1,08,05	..	94. निर्माण और आवास मंत्रालय स्वीकृत	94. Ministry of Works and Housing Voted	1,25,41	..	1,25,41
57,06,42	14,75,16	66,53,58	16,36,96	95. लोक निर्माण स्वीकृत	95. Public Works Voted	64,48,66	25,40,79	89,89,45
21	10,00	38	9,21	भारित	Charged	21	10,00	10,21
57,06,63	14,85,16	66,53,96	16,46,17	जोड़	TOTAL	64,48,87	25,50,79	89,99,66
				96. जल पूर्ति और मल निकासी स्वीकृत	96. Water Supply and Sewerage Voted	3,01,11	..	3,01,11
1,33,35	..	1,32,29	..	97. आवास और नगर विकास स्वीकृत	97. Housing and Urban Development Voted	13,17,66	33,32,24	46,49,90
10,10,44	20,27,28	12,44,94	18,07,96	भारित	Charged	67,41	51,45,57	52,12,98
62,56	31,66,00	66,56	31,86,51	जोड़	TOTAL	13,85,07	84,77,81	98,62,88
10,73,00	51,93,28	13,11,50	49,94,47	98. लेखन सामग्री और मुद्रण स्वीकृत	98. Stationery and Print- ing Voted	31,55,19	..	31,55,19
28,57,31	..	28,72,19	..	भारित	Charged	4	..	4
4	..	4	..	जोड़	TOTAL	31,55,23	..	31,55,23
28,57,35	..	28,72,23	..					

(हजार रुपए)
(Amount in thousands of Rupees)

प्रदान की गयी राशि का सारांश, 1977-78
SUMMARY OF DEMANDS FOR GRANTS, 1977-78

बजट अनुमान Budget Estimate, 1976-77		संशोधित अनुमान Revised Estimate, 1976-77		मांग मांग से संबंधित सेवा, संख्या प्रशासन या क्षेत्र।	No. of Demand	Service, Administration or Area to which Demand relates	बजट अनुमान Budget Estimate, 1977-78			
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital				राजस्व Revenue	पूंजी Capital	जोड़ Total	
				परमाणु ऊर्जा विभाग		DEPARTMENT OF ATOMIC ENERGY				
44,02	..	45,02	..	99. परमाणु ऊर्जा विभाग स्वीकृत		99. Department of Atomic Energy .	Voted	50,87	..	50,87
53,59,98	94,52,77	56,45,39	87,37,89	100. परमाणु ऊर्जा अनुसंधान, विकास और औद्योगिक परियोजनाएं स्वीकृत		100. Atomic Energy Re- search, Development and Industrial Pro- jects . . .	Voted	65,87,11	95,14,22	161,01,33
38,52,30	55,13,59	35,11,61	51,52,14	101. न्यूक्लीय विद्युत स्कीमें स्वीकृत		101. Nuclear Power Sch- emes . . .	Voted	41,78,66	54,98,68	96,77,34
..	..	..	26,00	भारित			Charged	..	..	..
38,52,30	55,13,59	35,11,61	51,78,14	जोड़		TOTAL	41,78,66	54,98,58	96,77,34	
				संस्कृति विभाग		DEPARTMENT OF CULTURE				
7,52,61	..	7,29,70	..	102. संस्कृति विभाग स्वीकृत		102. Department of Cul- ture	Voted	9,11,98	..	9,11,98
6,05,09	..	5,86,99	..	103. पुरातत्व स्वीकृत		103. Archaeology .	Voted	6,79,99	..	6,79,99
				इलेक्ट्रॉनिक्स विभाग		DEPARTMENT OF ELECTRONICS				
7,75,72	2,22,50	6,90,15	1,67,50	104. इलेक्ट्रॉनिक्स विभाग स्वीकृत		104. Department of Ele- tronics . . .	Voted	8,47,00	4,45,28	12,92,28
				अंतरिक्ष विभाग		DEPARTMENT OF SPACE				
33,71,25	7,43,00	33,71,00	7,43,00	105. अंतरिक्ष विभाग स्वीकृत		105. Department of Space . . .	Voted	38,99,17	7,03,83	46,03,00

(हजार रुपए)
(Amount in thousands of Rupees)

बजट अनुमान Budget Estimate, 1976-77		संशोधित अनुमान Revised Estimate, 1976-77		मांग संख्या	मांग से संबंधित सेवा, प्रशासन या क्षेत्र ।	No. of Demand	Service, Administration or Area to which Demand relates	बजट अनुमान Budget Estimate, 1977-78		
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital					राजस्व Revenue	पूंजी Capital	जोड़ Total
					संसद, संसदीय कार्य विभाग राष्ट्रपति और उप-राष्ट्रपति के सचिवालय और संघ लोक सेवा आयोग		PARLIAMENT, DEPARTMENT OF PARLIAMENTARY AFFAIRS, SECRETARIATS OF THE PRESIDENT AND VICE-PRESIDENT AND UNION PUBLIC SERVICE COMMISSION			
4,45,33 1,04	4,23,63 1,18	.. ..	106.	लोक सभा	स्वीकृत भारित	106. Lok Sabha . Voted Charged	4,56,45 1,18	.. ..	4,56,45 1,18
4,46,37	..	4,24,81	..			जोड़	TOTAL	4,57,63	..	4,57,63
1,85,58 95	1,82,65 1,15	.. ..	107.	राज्य सभा	स्वीकृत भारित	107. Rajya Sabha . Voted Charged	1,96,36 1,15	.. ..	1,96,36 1,15
1,86,53	..	1,83,80	..			जोड़	TOTAL	1,97,51	..	1,97,51
19,72	..	19,62	..	108.	संसदीय कार्य विभाग	स्वीकृत	108. Department of Parliamentary affairs Voted	19,30	..	19,30
67,67	..	68,90	..		बिनियोग—राष्ट्रपति का कर्मचारी वृन्द गृह, और भत्ते	भारित	Appropriation—Staff, Household and Allowances of the President . Charged	70,06	..	70,06
5,72	..	5,40	..	109.	उप-राष्ट्रपति का सचिवालय	स्वीकृत	109. Secretariat of the Vice-President . Voted	5,63	..	5,63
1,90,10	..	2,03,48	..		बिनियोग—संघ लोक सेवा आयोग	भारित	Appropriation—Union Public Service Com- mission . . . Charged	2,10,49	..	2,10,49
6794,48,67 2891,94,02	4480,89,96 11078,29,99	7662,49,56 2983,25,97	4673,13,96 12648,84,24		स्वीकृत भारित		Voted Charged	8344,41,78 3280,73,83	5419,22,95 1122,74,41	13763,64,73 15403,48,24

SUMMARY OF DEMANDS FOR GRANTS, 1977-78
प्रनुदानों की मांगों का सारांश, 1977-78

(हजार रुपये)
(Amount in thousands of Rupees)

बजट अनुमान Budget Estimate, 1977-78		संशोधित अनुमान Revised Estimate 1977-78		मांग संख्या	मांग से संबंधित सेवा, प्रशासन वा क्षेत्र	No. of Demand	Service, Administration or Area to which Demand relates	बजट अनुमान Budget Estimate, 1977-78		
राजस्व Revenue	पूंजी Capital	राजस्व Revenue	पूंजी Capital					राजस्व Revenue	पूंजी Capital	जोड़ Total
9686,42,69	15559,19,95	10645,75,53	17321,98,20		जोड़	TOTAL	.	11625,15,61	17541,97,36	29167,12,97
11392,67,48	14951,05,90	12361,56,80	16804,51,77	(क) बजट विवरण में दिखाया गया व्यय		(a) Expenditure shown in the Budget State- ment	.	13457,57,96	16670,13,42	30127,71,35
257,90,88	867,64,05	281,14,06	776,16,43	बसुनियों की रकम जिसे खातों में व्यय में से घटा दिया जाता है		Amount of recoveries shown in reduction of Expenditure	.	268,58,83	1197,78,94	1466,37,80
11650,58,36	15818,69,95	12642,70,86	17580,68,20		जोड़	TOTAL		13726,16,79	17867,92,36	31594,09,15
1964,15,67	259,50,00	1996,95,33	258,70,00	घटाइये—रेलवे व्यय		Deduct—Railway Expenditure	.	2101,01,18	325,95,00	2426,96,18
9686,42,69	15559,19,95	10645,75,53	17321,98,20		जोड़	TOTAL		11625,15,61	17541,97,36	29167,12,97

ग्रंटों की मांगों का सारांश, 1977-78
SUMMARY OF DEMANDS FOR GRANTS, 1977-78



भारत का राजपत्र The Gazette of India

असाधारण
EXTRAORDINARY

भाग II—खण्ड 1
PART II—Section 1

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

सं० 14]
No. 14]

नई दिल्ली, बुधवार, मार्च 31, 1977/चैत्र 10, 1899

NEW DELHI, THURSDAY, MARCH 31, 1977/CHAITRA 10, 1897

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
Separate paging is given to this Part in order that it may be filed as a separate compilation

MINISTRY OF LAW, JUSTICE AND COMPANY AFFAIRS

(Legislative Department)

New Delhi, the 31st March, 1977/Chaitra 10, 1899 (Saka)

The following Acts of Parliament received the assent of the Vice-President acting as President on the 31st March, 1977, and are hereby published for general information:—

THE APPROPRIATION (VOTE ON ACCOUNT)

ACT, 1977

No. 1 OF 1977

[31st March, 1977]

An Act to provide for the withdrawal of certain sums from and out of the Consolidated Fund of India for the services of a part of the financial year 1977-78.

BE it enacted by Parliament in the Twenty-eighth Year of the Republic of India as follows :—

1. This Act may be called the Appropriation (Vote on Account) Act, 1977.

Short title.

2. From and out of the Consolidated Fund of India there may be withdrawn sums not exceeding those specified in column 3 of the Schedule amounting in the aggregate to the sum of ten thousand one hundred and seventeen crores, four lakhs and ninety-eight thousand rupees towards defraying the several charges which will come in course of payment during the financial year 1977-78.

Withdrawal of Rs. 10117.04,98,000 from and out of the Consolidated Fund of India for the financial year 1977-78.

3. The sums authorised to be withdrawn from and out of the Consolidated Fund by this Act shall be appropriated for the services and purposes expressed in the Schedule in relation to the said year.

Appropriation.

4. References to Ministries or Departments in the Schedule are to such Ministries or Departments as existing immediately before the 24th March, 1977 and shall, on or after that date, be construed as references to the appropriate Ministries or Departments as reconstituted from time to time.

Construction of references to Ministries and Departments in the Schedule.

THE SCHEDULE
(See sections 2 and 3)

1 No. of Vote	2 Services and purposes	3 Sums not exceeding		
		Voted by Parliament	Charged on the Consoli- dated Fund	Total
		Rs.	Rs.	Rs.
1	Department of Agriculture Revenue	81,41,000	3,000	81,44,000
2	Agriculture Revenue	62,85,93,000		62,85,93,000
	Capital	173,68,30,000	28,32,13,000	202,00,43,000
3	Fisheries Revenue	7,06,12,000		7,06,12,000
	Capital	3,82,74,000	8,80,000	3,91,54,000
4	Animal Husbandry and Dairy Development Revenue	18,72,66,000	3,000	18,72,69,000
	Capital	2,20,60,000	1,23,52,000	3,44,12,000
5	Forest Revenue	5,29,52,000		5,29,52,000
	Capital	46,67,000	1,16,00,000	1,62,67,000
6	Department of Food Revenue	203,08,79,000	3,000	203,08,82,000
	Capital	14,72,51,000	9,77,000	14,82,28,000
7	Department of Rural Development Revenue	45,69,88,000	2,000	45,69,90,000
	Capital	5,68,07,000	1,52,08,000	7,20,15,000
8	Department of Agricultural Research and Education Revenue	2,55,000		2,55,000
9	Payments to Indian Council of Agricultural Research Revenue	19,49,75,000		19,49,75,000
10	Department of Irrigation Revenue	7,93,01,000		7,93,01,000
	Capital	2,47,25,000	5,36,67,000	7,83,92,000
11	Ministry of Chemicals and Fertilizers Revenue	14,35,000		14,35,000
12	Chemicals and Fertilizers Industries Revenue	25,000		25,000
	Capital	156,79,64,000		156,79,64,000
13	Ministry of Civil Supplies and Cooperation Revenue	12,27,000		12,27,000
14	Civil Supplies and Cooperation Revenue	7,57,74,000		7,57,74,000
	Capital	7,21,16,000	85,47,000	8,06,63,000
15	Ministry of Commerce Revenue	48,50,000		48,50,000
16	Foreign Trade and Export Production Revenue	131,54,90,000		131,54,90,000
	Capital	106,22,44,000	3,25,00,000	109,47,44,000
17	Ministry of Communications Revenue	54,34,000		54,34,000
	Capital	4,27,33,000		4,27,33,000
18	Overseas Communications Service Revenue	3,59,10,000		3,59,10,000
	Capital	2,83,45,000	3,000	2,83,48,000
19	Posts and Telegraphs—Working Expenses Revenue	203,52,45,000	17,000	203,52,62,000
20	Posts and Telegraphs—Dividend to General Revenues, Appropriations to Reserve Funds and Repayment of Loans from General Revenues Revenue	54,56,43,000		54,56,43,000
21	Capital Outlay on Posts and Telegraphs Capital	115,02,67,000		115,02,67,000
22	Ministry of Defence Revenue	24,05,94,000		24,05,94,000
	Capital	17,08,68,000	22,00,000	17,30,68,000
23	Defence Services—Army Revenue	598,83,47,000	3,27,000	598,86,74,000
24	Defence Services—Navy Revenue	62,58,65,000	17,000	62,58,82,000
25	Defence Services—Air Force Revenue	191,84,23,000	50,000	191,84,73,000
26	Defence Services—Pensions Revenue	37,15,02,000	7,000	37,15,09,000
27	Capital Outlay on Defence Services Capital	102,10,01,000	10,00,000	102,20,01,000

1 No. of Vote	2 Services and purposes	3 Sums not exceeding		
		Voted by Parliament	Charged on the Consoli- dated Fund	Total
		Rs.	Rs.	Rs.
28	Department of Education Revenue	52,53,000	..	52,53,000
29	Education Revenue	62,46,11,000	..	62,46,11,000
	Capital	26,90,000	1,43,69,000	1,70,59,000
30	Department of Social Welfare Revenue	6,76,70,000	..	6,76,70,000
31	Ministry of Energy Revenue	22,75,000	..	22,75,000
32	Power Development Revenue	17,28,69,000	..	17,28,69,000
	Capital	48,52,31,000	4,70,00,000	53,22,31,000
33	Coal and Lignite Revenue	7,67,68,000	..	7,67,68,000
	Capital	113,10,00,000	..	113,10,00,000
34	Ministry of External Affairs Revenue	38,33,79,000	8,000	38,33,87,000
	Capital	2,80,47,000	..	2,80,47,000
35	Ministry of Finance Revenue	10,28,04,000	13,000	10,28,17,000
36	Stamps Revenue	7,82,67,000	..	7,82,67,000
	Capital	38,26,000	..	38,26,000
37	Audit Revenue	19,75,00,000	32,85,000	20,07,85,000
38	Currency, Coinage and Mint Revenue	16,11,77,000	..	16,11,77,000
	Capital	8,35,12,000	..	8,35,12,000
39	Pensions Revenue	17,78,50,000	21,50,000	18,00,00,000
40	Transfers to State and Union Territory Governments . Revenue	182,48,33,000	618,77,67,000	801,26,00,000
	Capital . . . . .	..	693,43,33,000	693,43,33,000
	CHARGED—Interest Payments Revenue	..	533,41,74,000	533,41,74,000
41	Other Expenditure of the Ministry of Finance . . . Revenue	59,81,33,000	1,14,000	59,82,47,000
	Capital	155,32,73,000	..	155,32,73,000
42	Loans to Government Servants, etc. Capital	19,33,33,000	..	19,33,33,000
	CHARGED—Repayment of Debt Capital	..	3511,96,06,000	3511,96,06,000
43	Department of Revenue and Banking Revenue	2,22,19,000	..	2,22,19,000
	Capital	38,33,49,000	1,33,000	38,34,82,000
44	Customs Revenue	8,92,94,000	14,000	8,93,08,000
45	Union Excise Duties Revenue	15,89,20,000	29,000	15,89,49,000
46	Taxes on Income, Estate Duty, Wealth Tax and Gift Tax Revenue	14,77,60,000	72,000	14,78,32,000
47	Opium and Alkaloid Factories Revenue	24,69,87,000	1,000	24,69,88,000
	Capital	24,50,000	..	24,50,000
48	Ministry of Health and Family Planning Revenue	28,17,000	..	28,17,000
49	Medical and Public Health Revenue	38,85,35,000	..	38,85,35,000
	Capital	19,31,41,000	1,00,000	19,32,41,000
50	Family Planning Revenue	43,38,28,000	..	43,38,28,000
	Capital	4,67,000	..	4,67,000
51	Ministry of Home Affairs Revenue	87,62,000	..	87,62,000
52	Cabinet Revenue	64,73,000	..	64,73,000
53	Department of Personnel and Administrative Reforms . Revenue	2,73,08,000	7,000	2,73,15,000
	Capital . . . . .	..	26,67,000	26,67,000
54	Police Revenue	70,50,83,000	11,000	70,50,94,000
	Capital	2,16,67,000	3,21,67,000	5,38,34,000

1 No. of Vote	2 Services and purposes	3 Sums not exceeding		
		Voted by Parliament	Charged on the Consoli- dated Fund	Total
		Rs.	Rs.	Rs.
55	Census Revenue	1,26,79,000	..	1,26,79,000
56	Other Expenditure of the Ministry of Home Affairs . Revenue	52,34,16,000	23,65,35,000	75,99,51,000
	Capital	19,39,58,000	30,14,000	19,69,72,000
57	Delhi Revenue	44,13,68,000	19,00,000	44,32,68,000
	Capital	26,47,00,000	83,52,000	27,30,52,000
58	Chandigarh Revenue	6,51,58,000	22,53,000	6,74,11,000
	Capital	3,13,76,000	2,00,000	3,15,76,000
59	Andaman and Nicobar Islands Revenue	7,74,24,000	3,000	7,74,27,000
	Capital	3,77,87,000	..	3,77,87,000
60	Dadra and Nagar Haveli Revenue	78,96,000	..	78,96,000
	Capital	70,04,000	..	70,04,000
61	Lakshadweep Revenue	1,52,34,000	..	1,52,34,000
	Capital	52,13,000	..	52,13,000
62	Ministry of Industry Revenue	1,05,87,000	..	1,05,87,000
63	Industries Revenue	7,98,69,000	..	7,98,69,000
	Capital	80,04,89,000	..	80,04,89,000
64	Village and Small Industries Revenue	12,81,28,000	75,00,000	13,56,28,000
	Capital	10,82,78,000	1,73,33,000	12,56,11,000
65	Ministry of Information and Broadcasting Revenue	27,95,000	..	27,95,000
66	Information and Publicity Revenue	6,62,44,000	..	6,62,44,000
	Capital	27,57,000	..	27,57,000
67	Broadcasting Revenue	19,55,04,000	..	19,55,04,000
	Capital	8,53,59,000	..	8,53,59,000
68	Ministry of Labour Revenue	28,33,000	..	28,33,000
69	Labour and Employment Revenue	22,46,00,000	9,000	22,46,09,000
	Capital	3,15,000	..	3,15,000
70	Ministry of Law, Justice and Company Affairs Revenue	4,43,60,000	..	4,43,60,000
71	Administration of Justice Revenue	12,56,000	21,70,000	34,26,000
72	Ministry of Petroleum Revenue	21,49,000	..	21,49,000
73	Petroleum and Petro-Chemicals Industries Revenue	21,73,61,000	..	21,73,61,000
	Capital	144,97,15,000	..	144,97,15,000
74	Ministry of Planning Revenue	2,70,000	..	2,70,000
75	Statistics Revenue	4,48,70,000	..	4,48,70,000
76	Planning Commission Revenue	2,25,75,000	..	2,25,75,000
77	Department of Science and Technology Revenue	6,92,55,000	..	6,92,55,000
	Capital	55,00,000	..	55,00,000
78	Survey of India Revenue	6,24,57,000	..	6,24,57,000
79	Grants to Council of Scientific and Industrial Research . Revenue	17,17,09,000	..	17,17,09,000
80	Ministry of Shipping and Transport Revenue	99,24,000	..	99,24,000
81	Roads Revenue	30,80,99,000	4,000	30,81,03,000
	Capital	32,68,04,000	4,34,00,000	37,02,04,000
82	Ports, Lighthouses and Shipping Revenue	10,58,01,000	1,000	10,58,02,000
	Capital	72,72,88,000	67,33,000	73,40,21,000
83	Road and Inland Water Transport Revenue	20,78,000	..	20,78,000
	Capital	2,85,53,000	75,67,000	3,61,20,000

1 No. of Vote	2 Services and purposes	3 Sums not exceeding		
		Voted by Parliament	Charged on the Consoli- dated Fund	Total
		Rs.	Rs.	Rs.
84	Department of Steel Revenue Capital	26,31,04,000 186,59,12,000	1,00,00,000	26,31,04,000 187,59,12,000
85	Department of Mines Revenue	10,67,000	..	10,67,000
86	Mines and Minerals Revenue Capital	14,50,80,000 22,49,00,000	6,67,000	14,50,80,000 22,55,67,000
87	Department of Supply Revenue	8,14,000	..	8,14,000
88	Supplies and Disposals Revenue	2,54,58,000	..	2,54,58,000
89	Department of Rehabilitation Revenue Capital	8,41,75,000 3,17,76,000	29,000 2,98,80,000	8,42,04,000 6,16,56,000
90	Ministry of Tourism and Civil Aviation Revenue	18,70,000	..	18,70,000
91	Meteorology Revenue Capital	5,75,05,000 1,23,45,000	..	5,75,05,000 1,23,45,000
92	Aviation Revenue Capital	8,28,34,000 12,60,52,000	17,000 3,33,000	8,28,51,000 12,63,85,000
93	Tourism Revenue Capital	1,54,82,000 2,61,67,000	..	1,54,82,000 2,61,67,000
94	Ministry of Works and Housing Revenue	41,80,000	..	41,80,000
95	Public Works Revenue Capital	21,49,55,000 9,80,26,000	7,000 3,33,000	21,49,62,000 9,83,59,000
96	Water Supply and Sewerage Revenue	1,00,37,000	..	1,00,37,000
97	Housing and Urban Development Revenue Capital	4,39,22,000 11,10,75,000	22,47,000 17,15,19,000	4,61,69,000 28,25,94,000
98	Stationery and Printing Revenue	10,51,73,000	1,000	10,51,74,000
99	Department of Atomic Energy Revenue	16,96,000	..	16,96,000
100	Atomic Energy Research, Development and Industrial Projects Revenue Capital	21,95,70,000 31,71,41,000	..	21,95,70,000 31,71,41,000
101	Nuclear Power Schemes Revenue Capital	13,92,89,000 19,34,68,000	..	13,92,89,000 19,34,68,000
102	Department of Culture Revenue	3,03,99,000	..	3,03,99,000
103	Archaeology Revenue	2,26,66,000	..	2,26,66,000
104	Department of Electronics Revenue Capital	2,82,33,000 1,48,43,000	..	2,82,33,000 1,48,43,000
105	Department of Space Revenue Capital	12,99,72,000 2,91,61,000	..	12,99,72,000 2,91,61,000
106	Lok Sabha Revenue	1,54,10,000	39,000	1,54,49,000
107	Rajya Sabha Revenue	65,45,000	38,000	65,83,000
108	Department of Parliamentary Affairs Revenue	6,43,000	..	6,43,000
	CHARGED—Staff, Household and Allowances of the President Revenue	..	23,35,000	23,35,000
109	Secretariat of the Vice-President Revenue	1,88,000	..	1,88,000
	CHARGED—Union Public Service Commission Revenue	..	81,16,000	81,16,000
	TOTAL	4650,73,67,000	5466,31,31,000	10117,04,98,000

THE APPROPRIATION ACT, 1977

No. 2 OF 1977

[31st March, 1977]

An Act to authorise payment and appropriation of certain further sums from and out of the Consolidated Fund of India for the Services of the financial year 1976-77.

BE it enacted by Parliament in the Twenty-eighth Year of the Republic of India as follows :—

Short title.

1. This Act may be called the Appropriation Act, 1977.

Issue of
Rs. 2768,62,11,000
out of the
Consolidated
Fund of India
for the year
1976-77.

2. From and out of the Consolidated Fund of India there may be paid and applied sums not exceeding those specified in column 3 of the Schedule amounting in the aggregate to the sum of two thousand seven hundred and sixty-eight crores, sixty-two lakhs and eleven thousand rupees towards defraying the several charges which will come in course of payment during the financial year 1976-77, in respect of the services specified in column 2 of the Schedule.

Appropriation.

3. The sums authorised to be paid and applied from and out of the Consolidated Fund of India by this Act shall be appropriated for the services and purposes expressed in the Schedule in relation to the said year.

THE SCHEDULE

(See sections 2 and 3)

1 No. of Vote	2 Services and purposes	3 Sums not exceeding		
		Voted by Parliament	Charged on the Consolidated Fund	Total
		Rs.	Rs.	Rs.
2	Agriculture Revenue	1,000	..	1,000
3	Fisheries Capital	61,00,000	..	61,00,000
4	Animal Husbandry and Dairy Development . . . Revenue	98,95,000	..	98,95,000
6	Department of Food Revenue	304,94,51,000	..	304,94,51,000
	Capital	25,96,51,000	5,75,000	26,02,26,000
7	Department of Rural Development Capital	3,00,00,000	..	3, 0,00,000
9	Payments to Indian Council of Agricultural Research . Revenue	49,82,000	..	49,82,000
10	Department of Irrigation Revenue	2,03,71,000	..	2,03,71,000
	Capital	..	40,00,000	40,00,000
12	Chemicals and Fertilisers Industries Capital	86,96,00,000	..	86,96,00,000
13	Ministry of Commerce Revenue	21,62,000	..	21,62,000
14	Foreign Trade and Export Production Revenue	122,20,96,000	..	122,20,96,000
	Capital	3,000	..	3,000
17	Posts and Telegraphs—Working Expenses Revenue	..	15,000	15,000
19	Capital Outlay on Posts and Telegraphs Capital	20,96,00,000	..	20,96,00,000
20	Ministry of Defence Revenue	3,26,000	..	3,26,000
	Capital	4,16,88,000	36,18,000	4,53,06,000
21	Defence Services—Army Revenue	89,09,38,000	3,85,000	89,13,23,000

1 No. of Vote	2 Services and purposes	3 Sums not exceeding		
		Voted by Parliament	Charged on the Consoli- dated Fund	Total
		Rs.	Rs.	Rs.
23	Defence Services—Air Force Revenue	22,43,82,000	..	22,43,82,000
24	Defence Services—Pensions Revenue	2,88,93,000	15,000	2,89,08,000
26	Department of Education Revenue	8,90,000	..	8,90,000
27	Education Revenue	2,000	..	2,000
29	Ministry of Energy Revenue	3,68,000	..	3,68,000
30	Power Development Revenue	1,000	..	1,000
32	Ministry of External Affairs Revenue	16,58,40,000	..	16,58,40,000
34	Stamps Revenue	10,08,30,000	..	10,08,30,000
35	Audit Revenue	2,74,71,000	..	2,74,71,000
36	Currency, Coinage and Mint Revenue	..	5,000	5,000
36	Currency, Coinage and Mint Capital	8,62,09,000	..	8,62,09,000
36	Currency, Coinage and Mint Capital	7,90,51,000	5,60,000	7,96,11,000
38	Transfers to State and Union Territory Governments . Revenue	111,85,78,000	53,43,98,000	165,29,76,000
	Interest Payments Revenue	..	38,82,16,000	38,82,16,000
	Interest Payments Revenue	..	38,25,60,000	38,25,60,000
39	Other Expenditure of the Ministry of Finance . Revenue	14,54,00,000	..	14,54,00,000
40	Loans to Government Servants, etc. Capital	28,85,00,000	..	28,85,00,000
	Repayment of Debt Capital	..	1504,00,00,000	1504,00,00,000
41	Department of Revenue and Banking Revenue	1,14,07,000	..	1,14,07,000
	Department of Revenue and Banking Capital	23,65,63,000	..	23,65,63,000
43	Union Excise Duties Revenue	78,14,000	43,000	78,57,000
44	Taxes on Income, Estate Duty, Wealth Tax and Gift Tax . Revenue	1,99,85,000	80,000	2,00,65,000
45	Opium and Alkaloid Factories Revenue	88,63,000	..	88,63,000
46	Ministry of Health and Family Planning Revenue	8,44,000	..	8,44,000
47	Medical and Public Health Revenue	10,17,54,000	..	10,17,54,000
	Medical and Public Health Capital	8,95,46,000	..	8,95,46,000
48	Family Planning Revenue	27,20,90,000	..	27,20,90,000
49	Ministry of Home Affairs Revenue	50,71,000	..	50,71,000
50	Cabinet Revenue	78,48,000	..	78,48,000
51	Department of Personnel and Administrative Reforms . Revenue	93,43,000	..	93,43,000
	Department of Personnel and Administrative Reforms . Capital	..	79,00,000	79,00,000
52	Police Revenue	13,55,43,000	..	13,55,43,000
	Police Capital	1,00,00,000	..	1,00,00,000
54	Other Expenditure of the Ministry of Home Affairs . Revenue	1,52,55,000	..	1,52,55,000
	Other Expenditure of the Ministry of Home Affairs . Capital	2,07,11,000	..	2,07,11,000
55	Delhi Revenue	11,67,54,000	..	11,67,54,000
	Delhi Capital	21,92,78,000	4,04,000	21,96,82,000
56	Chandigarh Revenue	1,39,39,000	12,17,000	1,51,56,000
	Chandigarh Capital	..	11,00,000	11,00,000
57	Andaman and Nicobar Islands Revenue	2,05,32,000	..	2,05,32,000
	Andaman and Nicobar Islands Capital	2,24,000	..	2,24,000
58	Dadra and Nagar Haveli Revenue	8,64,000	..	8,64,000
59	Lakshadweep Revenue	1,58,32,000	..	1,58,32,000
	Lakshadweep Capital	16,54,000	..	16,54,000
60	Ministry of Industry and Civil Supplies Revenue	2,78,000	..	2,78,000

1 No. of Vote	2 Services and purposes	3 Sums not exceeding		
		Voted by Parliament	Charged on the Consolidated Fund	Total
		Rs.	Rs.	Rs.
61	Industries Capital	26,90,25,000	..	26,90,25,000
62	Village and Small Industries Revenue	42,81,000	..	42,81,000
	Capital	2,000	..	2,000
64	Ministry of Information and Broadcasting Revenue	21,55,000	..	21,55,000
65	Information and Publicity Revenue	2,92,61,000	..	2,92,61,000
66	Broadcasting Revenue	17,64,69,000	..	17,64,69,000
	Capital	..	37,000	37,000
67	Ministry of Labour Revenue	6,00,000	..	6,00,000
68	Labour and Employment Revenue	6,98,94,000	..	6,98,94,000
70	Administration of Justice Revenue	..	3,27,000	3,27,000
71	Ministry of Petroleum Revenue	16,69,000	..	16,69,000
72	Petroleum and Petro-Chemicals Industries Capital	4,000	..	4,000
76	Department of Science and Technology Revenue	2,20,90,000	..	2,20,90,000
77	Survey of India Revenue	20,00,000	26,000	20,26,000
79	Ministry of Shipping and Transport Revenue	29,80,000	..	29,80,000
80	Roads Revenue	4,76,48,000	1,20,000	4,77,68,000
	Capital	92,90,000	..	92,90,000
81	Ports, Lighthouses and Shipping Revenue	4,87,80,000	..	4,87,80,000
	Capital	18,17,75,000	68,38,000	18,86,13,000
82	Road and Inland Water Transport Capital	..	66,75,000	66,75,000
83	Department of Steel Revenue	2,82,58,000	..	2,82,58,000
	Capital	1,000	..	1,000
88	Department of Rehabilitation Capital	1,000	1,70,84,000	1,70,85,000
90	Meteorology Revenue	1,000	..	1,000
	Capital	1,000	..	1,000
91	Aviation Revenue	..	1,000	1,000
92	Tourism Revenue	24,05,000	..	24,05,000
93	Ministry of Works and Housing Revenue	5,63,000	..	5,63,000
94	Public Works Revenue	9,19,91,000	17,000	9,20,08,000
	Capital	1,61,80,000	..	1,61,80,000
96	Housing and Urban Development Revenue	2,32,39,000	4,00,000	2,36,39,000
	Capital	1,00,000	20,51,000	21,51,000
97	Stationery and Printing Revenue	14,88,000	..	14,88,000
98	Department of Atomic Energy Revenue	1,00,000	..	1,00,000
99	Atomic Energy Research, Development and Industrial Projects Revenue	2,85,41,000	..	2,85,41,000
106	Rajya Sabha Revenue	..	20,000	20,000
	Staff, Household and Allowances of the President Revenue	..	1,23,000	1,23,000
	Union Public Service Commission Revenue	..	13,38,000	13,38,000
	TOTAL	1128,60,63,000	1640,01,48,000	2768,62,11,000

K. K. SUNDARAM,

Secy. to the Govt. of India

GOVERNMENT OF INDIA

KEY
TO THE
BUDGET DOCUMENTS

1977-78

(MARCH, 1977)

65-66

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KEY TO THE BUDGET DOCUMENTS 1977-78 (MARCH 1977)

Budget Statement

Under article 112 of the Constitution a statement of estimated receipts and expenditure of the Government of India has to be laid before Parliament in respect of every financial year which runs from 1st April to 31st March. This annual financial statement titled Budget of the Central Government is the main Budget document and is commonly referred to as the Budget Statement. The Budget Statement shows the receipts and payments of Government under the three parts in which Government accounts are kept : (i) Consolidated Fund, (ii) Contingency Fund, (iii) Public Account.

2. All revenues realised by Government, loans raised and also receipts by way of repayments of loans granted by Government form the Consolidated Fund. All expenditure of Government is incurred from the Consolidated Fund and no amount can be withdrawn from the Fund without authorisation from Parliament.

3. Occasions may arise when Government may have to meet urgent unforeseen expenditure pending authorisation from Parliament. The Contingency Fund is an imprest placed at the disposal of the President to incur such expenditure. Parliamentary approval for such expenditure and the withdrawal of an equivalent amount from the Consolidated Fund is subsequently obtained and the amount spent from Contingency Fund is recouped to the Fund. The corpus of the Fund authorised by the Parliament at present is Rs. 50 crores.

4. Besides the normal receipts and expenditure of Government which relate to the Consolidated Fund, certain other transactions enter Government account--in respect of which Government acts more as a banker, for example, transactions relating to Provident Funds, Small Saving collections, other deposits etc. The moneys thus received are kept in the Public Account and the connected disbursements are also made therefrom. Generally speaking, Public Account funds do not belong to Government and have to be paid back some time or the other to the persons and authorities who deposited them. Parliamentary authorisation for payments from the Public Account is, therefore, not required. In a few cases a part of the revenue of Government is set apart in separate funds for expenditure on specific objects like coal mines, labour welfare, replacement of depreciated assets of commercial undertakings etc. These amounts are withdrawn from the Consolidated Fund with the approval of Parliament and kept in the Public Account for spending on the specific objects. The actual expenditure on the specific objects is, however, again submitted for vote of Parliament even though the moneys have already been earmarked by Parliament for transfer to the funds.

5. Under the Constitution, certain items of expenditure like emoluments of the President, salaries and allowances of the Chairman and the Deputy Chairman of the Rajya Sabha and the Speaker and the Deputy Speaker of the Lok Sabha, Salaries, allowances and pensions of Judges of the Supreme Court and the

Comptroller and Auditor General of India, interest on and repayment of loans raised by Government and payments made to satisfy decrees of courts etc. are charged on the Consolidated Fund. The Budget statement shows the expenditure charged on the Consolidated Fund separately.

6. Under the Constitution, Budget has to distinguish expenditure on revenue account from other expenditure. Government Budget, therefore, comprises (i) Revenue Budget and (ii) Capital Budget.

7. Revenue Budget consists of the revenue receipts of Government (tax revenues and other revenues) and the expenditure met from these revenues. Tax revenues comprise proceeds of taxes and other duties levied by the Union. The estimates of revenue receipts shown in the Budget statement take into account the effect of the taxation proposals made in the Finance Bill. Other receipts of Government mainly consist of interest and dividend on investments made by Government, fees, and other receipts for services rendered by Government. Revenue expenditure is for the normal running of Government Departments and various services, interest charges on debt incurred by Government etc. While, broadly, expenditure which does not result in creation of assets is treated as revenue expenditure, all grants given to State Governments and other parties are treated as revenue expenditure.

8. Capital Budget consists of capital receipts and payments. The main items of capital receipts are loans raised by Government from public which are called Market Loans, borrowings by Government from Reserve Bank and other parties through sale of Treasury Bills (which are repayable after 91 days, but renewable), loans received from foreign Governments and bodies and repayment of loans granted by Central Government to State Governments and other parties. Capital payments consist of capital expenditure on acquisition of assets like land, buildings, machinery, equipment, as also investments in shares etc. and loans and advances granted by Central Government to State Governments, Government companies, corporations and other parties. Capital Budget also incorporates transactions in the Public Account.

9. The document Budget at a Glance shows in brief the revenue receipts and disbursements and capital receipts and disbursements along with broad details of tax revenues and other revenues, revenue expenditure, capital receipts and capital disbursements.

10. A detailed explanation of the estimates included in the Budget is given in the document Explanatory Memorandum on the Budget of the Central Government. This document is divided into two Sections. Section I explains in detail the estimates of revenue receipts and revenue expenditure under the various heads shown in the Budget Statement. Similarly, Section II explains in detail the transactions under capital budget. The receipts and expenditure of the Central Government over the past ten years are analysed in a number of annexures. There is also an Annexure showing the guarantees given by the Central Government.

11. The details of foreign grants as well as draws and repayments of foreign loans are contained in the Annexure on External Assistance appended to the Explanatory Memorandum on the Budget. A more detailed account of the external assistance received during a year and the projects financed therefrom is given in the document titled External Assistance which is brought out separately by the Ministry of Finance every year.

Finance Bill

12. The proposals of Government for levy of new taxes, modification of the existing tax structure or continuance of the existing tax structure beyond the period approved by Parliament are submitted to Parliament through the Finance Bill.

13. The taxes include (i) direct taxes such as Corporation Tax, Income Tax, Estate Duty, and (ii) indirect taxes such as Customs and Union Excise duties. Tax on income payable by companies is known as Corporation Tax and is levied and collected by the Government of India. Taxes on other income (excluding agricultural income) are levied and collected by the Government of India and distributed between the Union and the States in accordance with the formula prescribed after taking into account the recommendations of the Finance Commission. Estate Duty in respect of property including agricultural land is also levied and collected by the Government of India but distributed among the States. Customs duties are levied on imports and exports of specified commodities. Union Excise duties are levied on the production and clearance of specified commodities. A part of the net proceeds of the Union Excise duties is paid to the State Government in accordance with the principles of distribution formulated by Parliament. Besides, additional duties of excise are levied on sugar, tobacco and cotton, woollen, rayon or artificial silk fabrics in lieu of States' sales tax and the entire net proceeds are distributed among the States.

Demands for Grants

14. The estimates of expenditure from the Consolidated Fund included in the Budget Statement and are required to be voted by the Lok Sabha are submitted in the form of Demands for Grants (c.f. article 113 of the Constitution). Where a Ministry/Department is in charge of number of distinct services a separate Demand for each of the major services is presented. Each Demand normally includes the total provisions required for a service, that is, provisions on account of revenue expenditure, capital expenditure, grants to States and Union Territories and also loans and advances relating to the service. In regard to Union Territories without Legislature, a separate Demand is presented for each of the Union Territories. Where the provision for a service is entirely for expenditure charged on the Consolidated Funds, for example, interest charges, a separate Appropriation, as distinct from a Demand, is presented for that expenditure and it is not required to be voted by Parliament. Where, however, expenditure on

a service includes both 'voted' and 'charged' items of expenditure, the later are also included in the Demand presented for that service but the 'voted' and 'charged' provisions are shown separately in that Demand. The total 'voted' and 'charged' provisions included in the various Demands are summarised in the document titled Summary of Demands for Grants.

15. Under the present accounting and budgetary procedures certain classes of receipts, like payments made by one department to another and receipts of capital projects or schemes are taken in reduction of the expenditure of the receiving department. The estimates of expenditure included in the Budget Statement are for the net expenditure as will be reflected in the accounts, that is, after taking into account the recoveries. The estimates of expenditure included in the Demands for Grants are, however, for the gross amounts, Annexure III of the Explanatory Memorandum on the Budget reconciles the gross amounts of expenditure shown in the various Demand for Grants, the recoveries which are taken in reduction of the expenditure and the net amounts of expenditure shown in the Budget Statement.

16. The Demands for Grants are presented to the Lok Sabha along with the Budget Statement. Each Demand first gives the totals of 'voted' and 'charged' expenditure as also the 'revenue' and 'capital' expenditure included in the Demand separately and also the grand total of the amount of expenditure for which Demand is presented. This is followed by the estimates of expenditure under different heads. The major programmes and organisations, the budget provision for which is Rs. 10 lakhs or above, are exhibited distinctly. The aggregate amounts of recoveries taken in reduction of expenditure in the accounts are also shown in a footnote. The Demands for Grants incorporate Notes on Demands which give, in brief, the objectives of the Ministry/Department. Wherever possible, the targets and achievements in regard to major programmes are also given in these notes. Besides the notes briefly explain wherever necessary the reasons for the variations between the original budget and the revised budget for the current year's requirements and the requirements for the next year included in the various Demands.

Accounting classification

17. The estimates of receipts and disbursements in the Budget Statement and of expenditures in the Demands for Grants are shown according to the new accounting classification introduced from 1st April, 1974. The new classification, besides providing management with more purposeful accounting information for monitoring programmes, will also help Parliament and the public in a meaningful appreciation of allocation of resources and purposes of Government expenditures.

Resources transferred to States

18. The State Government are paid grants and loans for various Plan and non-Plan schemes. Besides,

sizeable amounts of tax revenues collected by the Central Government in the form of Income Tax, Union Excise Duties and Estate Duty are also transferred to the State Governments. Some of the States also get grants to cover the gap in their revenue resources, as recommended by the Finance Commission. The total resources transferred to State and Union Territory Governments are indicated in a statement incorporated in the document Budget at a Glance. Section I and II of the Explanatory Memorandum of the Budget give further details of these transfers by way of share of taxes, grants-in-aid and loans. The share of Union Excise Duties and bulk of the grants and loans are paid by the Ministry of Finance and are included in the Demand "Transfers to State and Union Territory Governments" presented on its behalf. The grants and loans paid by other Ministries are provided for in the Demands of respective Ministries.

Plan Outlay

19. Plan expenditure forms a sizeable proportion of the total expenditure of the Central Government. The Demands for Grants of the various Ministries show the Plan expenditure under each head separately from the non-Plan expenditure. The total provisions relating to the Central Plan, Union Territory Plan and Central Assistance for State Plans along with the distribution of the outlay on Central Plan by sectors are given in the document Budget at a Glance. The document Plan Budget shows the total Plan provisions by Sectors, Ministries/Departments and by Heads of Development.

Public Sector Undertakings

20. A large part of the Plan expenditure incurred by the Central Government is through Public Sector Undertakings. These Undertakings are financed by Government either through investment in share capital or through loans. Annexure V to the Explanatory Memorandum on the Budget shows the capital and loan ad-

vanced to the Public Sector Undertakings in the current and the budget year.

21. The Railways and Posts and Telegraphs are the principal departmentally run Commercial Undertakings of Government. The financial relationship between the Central Government and the Railways is governed by the recommendations made from time to time by the Railway Convention Committee of Parliament, and that between the Central Government and Posts and Telegraphs Department is governed by a similar convention mutually agreed upon. The two Departments pay the Central Government dividend on the capital invested in them. The Budget of the Railways and the Demands for Grants relating to Railway expenditure are presented to Parliament separately. However, the total of the receipts and expenditure of the Railways are incorporated in the Budget Statement of Government of India. The Demands for Grants of the Posts and Telegraphs Department are presented along with other Demands of the Central Government. The financial results of the working of the Posts and Telegraphs Department are summarised in Statement V of Section I of the Explanatory Memorandum on the Budget.

Vote on Account

22. The document shows total gross provisions for the year 1977-78 as indicated in the Summary of Demands for Grants and the amounts required on account and included in the Appropriation (Vote on Account) Bill for grant under Article 116(1)(a) of the Constitution. The 'Vote on Account' is not intended to be used for expenditure on 'New Service'. Except in certain cases, mentioned in the pamphlet, where the expenditure is not uniformly spread over the year and larger provision is required to meet the likely payments during April-July 1977, 1/3rd of the total provision for the year 1977-78 has been asked for.

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**GOVERNMENT OF INDIA
(BHARAT SARKAR)**

**MINISTRY OF RAILWAYS
(RAIL MANTRALAYA)**

SPEECH

OF

Shri Madhu Dandavate

INTRODUCING THE

RAILWAY BUDGET

FOR

1977-78

ON

28th March, 1977

BUDGET 1977-78 Speech of Minister for Railways**28th March, 1977****MR. SPEAKER,**

Sir, I rise to place before the House the annual financial statement for the Indian Government Railways showing the estimated receipts and expenditure for the year 1977-78. The estimates are for the whole of the next financial year, but as the time available now, before the end of this financial year, for discussion of the Demands for 1977-78 is very limited. I seek from this House, for the present, only a vote on account sufficient to cover the estimated expenditure for the first four months of the financial year 1977-78, leaving the supplies for the rest of the year to be voted separately later on.

FINANCIAL RESULTS OF 1975-76

2. I shall first begin with the operating results of 1975-76, the last completed financial year. The Budget for the year visualized a surplus of Rs. 23.03 crores in the hope that the traffic revival noticed in the preceding year would gather momentum during 1975-76. The actual trend of materialisation of traffic in 1975-76 was better than what was expected at the time of the Budget, and this was reflected in the Revised Estimates for traffic receipts. However, the increased traffic receipts were more than offset by post-budgetary liabilities amounting to Rs. 152.36 crores, arising mainly out of retroactive sanction of five additional instalments of dearness allowance. The net result, therefore, for 1975-76 at the Revised Estimate stage was a deficit of Rs. 62.81 crores, against the original budgeted surplus of Rs. 23.03 crores. The final accounts for the year 1975-76 indicate a deficit of Rs. 61.11 crores, or an improvement of Rs. 1.70 crores over what was expected at the Revised Estimate stage.

REVISED ESTIMATES 1976-77

3. In the Budget Estimates for the current year 1976-77, a surplus of Rs. 8.98 crores was expected after taking into account the effect of the proposals for adjustment of freight charges in respect of certain specified commodities. The current year has been, for many years, the best operating year for the Indian Railways. This can be seen from the fact that during the period from April, 1976 upto the end of January, 1977, 13.3 million tonnes more of originating revenue earning traffic have been loaded as compared to the corresponding period of last year. This is also about 7 million tonnes more than the loading proportional to the original Budget Estimate. There was vigorous marketing effort, and all the goods traffic that was offered was carried by the Railways, and the outstanding registrations were very low. Power Houses, Cement Plants and other coal using industries had adequate stocks of coal right through. As regards export of iron ore, the full demands were met. Movement

of brick burning coal and soft coke which showed a decline in the earlier part of the year, for lack of demands, has picked up substantially from the month of December. The total originating loading both for the revenue earning and the non-revenue traffic combined, is expected to be an all time record exceeding 230 million tonnes.

4. Increase in passenger traffic during the current year has been truly phenomenal. Against 1,183 million originating suburban passengers and 915 million originating non-suburban passengers during April—December 1975, the numbers in the corresponding period this year have been 1,305 million suburban and 1,137 million non-suburban, recording an increase of more than 10 per cent under the former and 24 per cent in respect of the latter. This increase is the combined effect of check of ticketless travel and all round improvement in passenger train operation. During the period April—December 1976, 96 new non-suburban trains were introduced and frequency of 5 trains was increased. In addition, the run of 50 pairs of non-suburban trains has been extended. The result of these changes has been an increase of over 25,000 train kilometres per day. Details are given in the booklet circulated with the budget papers.

GROSS TRAFFIC RECEIPTS

5. On the basis of the trend of traffic, the Revised Estimate of Gross Traffic Receipts for 1976-77 has been placed at Rs. 1987.55 crores, or an increase of about Rs. 32 crores over the Budget.

WORKING EXPENSES

6. On the working expenses side, I am glad to say that in spite of the increase in traffic over the Budgeted level the Revised Estimates record a net saving of about Rs. 3 crores over the Budget as a result of better efficiency and tighter expenditure control. The actual saving could have been more but for the inescapable additional expenditure to meet the increased requirement of fuel, lubricants and other materials necessitated by higher traffic as compared with the Budget. Even though the year is expected to close with a lower net expenditure than the sanctioned Budget under all the Revenue Demands taken together, increased allocations will be required under some Demands. I am, therefore, approaching the House for Supplementary Demands for Grants where additional expenditure authorisation has been found to be necessary.

7. It is a matter of great satisfaction that the Railways are now expected to close the current financial year with a net surplus of Rs. 35.67 crores, as against Rs. 8.98 crores surplus anticipated in the Budget. When the accounts for the year are finally closed, it is possible that the actuals might even exceed this level of surplus.

PLAN OUTLAY FOR 1976-77

8. The Railways' developmental programme for 1976-77 envisaged a total outlay of Rs. 417.81 crores including Rs. 10 crores for the Metropolitan Transport Projects and Rs. 5 crores to meet the working capital requirement for financing export orders. Due to overall financial constraints, this allocation was less than what the Railway Ministry had projected as its requirement; but all the same by careful planning of the various developmental projects, including line capacity works and renewals, it has been possible to maintain the plan targets within this allocation, except in the case of new line constructions. In the case of new line constructions the Ministry of Finance and the Planning Commission were specially requested for an additional allotment of Rs. 3 crores to keep up the progress on certain project oriented lines. This additional allocation has been agreed to and is included in the Supplementary Demands 1976-77. In respect of Rolling Stock, due mainly to updating of the prices of rolling stock turned out of the Diesel Loco Works, Varanasi and the Chittaranjan Loco Works, some financial adjustments involving transfer of value from inventories to rolling stock have been found to be necessary resulting in increase in the gross expenditure under Demand 15, the net outlay remaining unaffected. I am, therefore, approaching the House for additional expenditure authorisation under Demands 14 and 15. The details are given in the Supplementary Demands for Grants.

RESUMPTION OF INDO-PAK RAIL TRAFFIC

9. An important development during the current year is the resumption of Indo-Pak rail traffic. Arising out of the joint statement signed by the Foreign Secretaries of India and Pakistan at Islamabad on 14th May 1976, the details for the restoration of rail communications across the Atari-Wagha border were worked out towards the end of June 1976. Rail communications between India and Pakistan were resumed on 22nd July 1976 with the running of a daily express train from Amritsar to Lahore and back. However, interchange of freight traffic started only from the 3rd September 1976. By the end of February 1977, more than 17,150 passengers crossed over from India to Pakistan and over 23,000 passengers from Pakistan to India. Nearly 900 wagon loads of freight traffic have also been moved to Pakistan from India. Goods traffic from Pakistan to India has, however, to pick up.

GENERAL IMPROVEMENT IN RAILWAY OPERATION

10. Before I deal with the 1977-78 Budget Estimates, it would be in order of pause and take stock of the general performance of the Railways in the financial year which will end in a few days. Noticeable improvement in railway operation commenced from 1975-76 and has been further consolidated in the current year. There has been general appreciation of the unprecedented improvement in railway working. I might mention briefly that in almost all spheres of railway working, the Railways have excelled the best norms that they had ever achieved before. The menace of unauthorized travel agents and anti-social

elements indulging in malpractices in seat reservation has been largely eliminated. At large stations, booking and reservation counters have been increased and the long queues have now been reduced considerably. Additional long distance fast trains have been introduced and overcrowding has been reduced substantially not only as a result of additional trains but also by a continued watch on ticketless travellers. Cleanliness in trains and at railway stations has improved; substantial improvement has also been made in the railway catering service. Punctuality of trains, which was only in the region of about 65 per cent prior to 1975, has registered spectacular improvement. Even as compared to 1975-76 the percentage of trains not losing time has recorded an improvement and the average of trains maintaining punctuality is at present well over 90 per cent.

11. Apart from the welcome improvement in the punctuality of passenger train services, the current year also witnessed introduction of a number of super-fast long-distance Mail and Express trains to connect important State Capitals and cities. Some of these super-fast trains, such as the Tamilnadu Express, the Karnataka Kerala Express, the Jammu Tawi-Bombay Express and the Gomti Express have considerably reduced the journey time and have made travel comfortable. It has been possible to introduce these trains without any substantial additions to the facilities existing at the various terminal points and also without affecting the growth of the freight traffic, which is essential to the growth of the economy of the country and for the viable working of the Railways. It has to be mentioned in this connection that many of our important terminals like Delhi, Bombay, Calcutta and Madras are now reaching a saturation limit and that additional facilities will have to be planned and provided to cater for increased passenger traffic.

RAILWAY CONVENTION COMMITTEE

12. Due to dissolution of the Fifth Lok Sabha on 18-1-1977, the Convention Committee's recommendations for 1977-78 are not available to Government. Consequently, the computation of dividend to General Revenues has been made on the basis of the recommendations made by the Railway Convention Committee, 1973 for the year 1976-77 as approved by Parliament. The appropriation to Depreciation Reserve Fund has been proposed at Rs. 140 crores for the year 1977-78 as against Rs. 135 crores made during 1976-77. This increase was fully accepted by the Committee in the course of their discussions with the Ministry. Their earlier recommendations for relief in certain specified areas requiring consultation with the concerned Ministries, etc. are being pursued so that the Railways may obtain some desired financial relief on account of the various social obligations.

13. In their recommendations for 1976-77, the Railway Convention Committee had, by and large, continued the earlier concessions. Additionally, they had also accepted the suggestion that the cost of staff quarters sanctioned for construction during the Fifth Plan period may be allocated to Capital instead of the Development Fund, the Railways being liable for payment of dividend to General Revenues on such capital only

if they are able to meet their other dividend obligations in full. As it is expected that the Railways will earn a net surplus during the two years 1976-77 and 1977-78, the dividend payable to General Revenues includes the dividend liability in respect of the cost of staff quarters chargeable to Capital in terms of the Railway Convention Committee's recommendation.

BUDGET ESTIMATES 1977-78

14. I shall now deal with the Budget Estimates for 1977-78. The Gross Traffic Receipts for the year, at the existing level of rates and fares, are estimated at Rs. 2091.44 crores, recording an increase of about Rs. 104 crores over the Revised Estimate for the current year. The increase in the traffic receipts is based on an estimated 6 per cent growth under 'passengers' and an originating revenue-earning freight traffic target of 217 million tonnes.

15. The ordinary working expenses (net) have been placed at Rs. 1635.75 crores, involving increase of about Rs. 87½ crores over the Revised Estimates for the current year. The higher provision takes into account the effect of annual increments to the staff, and full year's effect in 1977-78 of the implementation of Miabhoy Award, upgradation of posts and removal of anomalies etc. Increased provision has also been made for maintenance of track, rolling stock and other equipment, apart from additional fuel requirement to meet the demands of the higher traffic expected to be moved during 1977-78 as compared with the current year. The details of the additional provisions made under various Demands are given in the Explanatory Notes under each Demand in the Demands for Grants.

16. As mentioned earlier, increased provision has been made for appropriation to the Depreciation Reserve Fund. Appropriation to Pension Fund has also been increased by Rs. 5 crores over the current year to meet the expected withdrawal from the Fund for payment of pension to retired pensionable railway employees. The liability for payment of dividend to General Revenues for 1977-78 works out to Rs. 225.56 crores, against the current year's Revised Estimate of Rs. 211.30 crores, on the basis of the recommendations of the Railway Convention Committee, 1973.

FINANCIAL RESULTS

17. Taking into account the various provisions made in the Budget for 1977-78 as presented to the House, the Railways are expected to earn a net surplus of Rs. 26.45 crores, and this sum is proposed to be transferred fully to the Railway Development Fund. Thus we hope to earn, for the second year in succession, a net surplus after payment of Dividend to General Revenues. Despite the net surplus aggregating over Rs. 62 crores expected to be realised in the two years, the Railways' indebtedness to the General Revenues on account of temporary loans obtained for Development Fund and Revenue Reserve Fund expenditure is expected to be of the order of Rs. 477.18 crores at the end of 1977-78. It may be recalled that the Budget for 1976-77 envisaged the Railway indebtedness as on

31-3-1977 to be Rs. 491.50 crores. According to the Revised Estimates, this figure is expected to be reduced to Rs. 461.99 crores at the end of the current year. The balance of Rs. 477.18 crores as on 31-3-1978, in terms of the Budget for 1977-78, is a sizable debt, and it would be our endeavour to see that it is contained within reasonable limits, if not reduced.

THE RAILWAY FREIGHT STRUCTURE ENQUIRY COMMITTEE

18. In spite of the heavy indebtedness of the Railways, I am not bringing forward any proposals for increase of freight rates and fares. The present freight structure is largely based on the recommendations made by a High Power Committee appointed in 1955. The Public Accounts Committee (1974-75) have given a recommendation in their 148th Report that the Railways should undertake rationalisation of the tariff. Pursuant to this recommendation the Government have decided to appoint a high power Expert Committee to study the problem comprehensively and make suitable recommendations in the matter.

PLAN OUTLAY FOR 1977-78

19. As a result of discussions held with the Planning Commission and the Ministry of Finance, the Plan allocation of Rs. 501 crores has been agreed to for 1977-78 to enable the Railways to provide inputs for building up the originating freight loading target of 250/260 million tonnes by 1978-79, the last year of the Fifth Five Year Plan. This allocation includes Rs. 10 crores for the Metropolitan Transport Projects at Bombay, Calcutta, Delhi and Madras. In addition, a sum of Rs. 2.80 crores has been provided to enable the production units of the Railways to meet their working capital requirement in respect of export orders. The share of new lines and restorations is Rs. 23.58 crores and of electrification projects Rs. 19 crores. I am aware of the need for railway development, without any delay, in certain backward regions of Konkan, Orissa, Madhya Pradesh, North Eastern part of the country and other areas. I will initiate necessary steps in this connection.

STAFF RELATIONS

20. The year 1975-76 witnessed normalcy in staff relations. The performance of the Railways during the current year is a testimony to the high calibre of men and women employed at all levels on the Railways and their unfailing commitment to the tasks assigned to them. The collective bargaining evolved on the Railways over the years has to be re-activated and it will be my constant endeavour to seek the cooperation of the trade union machinery in this task. I will strive to introduce a new element of dynamism in the management labour relationship.

21. Certain anomalies arising out of the implementation of the Pay Commission recommendations were referred to a joint committee of labour and management and an agreement was finally reached and is under implementation. A number of non-gazetted posts

have been upgraded on the Railways to increase promotional opportunities for the staff. A tribunal has also been set up for re-classification of the workshop and artisan staff, according to the job content. I will strive to seek the cooperation of labour to improve the results.

22. All the Railway employees who were either suspended or dismissed as a sequel to their participation in the Railway strike in May, 1974, will be re-instated unconditionally. This is in consonance with the stand I have consistently taken in this House in the past and the pledge I have given to the working class.

23. In this context I should like to inform the House that concrete steps have been taken for labour participation in management. Apart from shop councils formed in the production units with management and labour representatives, the scheme of workers' partici-

pation has been extended to commercial and service organisations having large public dealings. As an experimental measure, Station Committees have been set up in Bombay, Madras and Delhi in which representatives of organised labour are associated with the objective of providing better service to the customers.

24. In view of the impressive results achieved by the Railways in the current year, and the expectation of an equally successful next financial year, the House will no doubt appreciate the unstinted cooperation and total dedication to duty displayed by railway employees at all levels. It is also a matter of satisfaction that a surplus budget could be presented for the year 1977-78 without any increase in fares and freight rates. I am confident that the Railways will continue to get the full support of the House, cooperation from the public and dedicated service from all employees.



GOVERNMENT OF INDIA
(BHARAT SARKAR)

BUDGET
OF THE
Railway Revenue and Expenditure of the
Central Government for
1977-78

रेल मंत्रालय (रेलवे बोर्ड)
MINISTRY OF RAILWAYS
(Rail Mantralaya)

Dated, the 28th March, 1977

MADHU DANDAVATE
Minister for Railways

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1. Statement of the Revenue of the Central Government from Railways

(In thousands of rupees)

HEADS OF REVENUE	Accounts, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Increase(+) / Decrease(-) as compared with Budget 1976-77	Budget Estimate, 1977-78
RAILWAYS—REVENUE					
B(c)(iii)—Indian Railways—					
146 & 147—Revenue Receipts					
Passenger Earnings—					
Upper	53,04,21	51,10,75	54,32,07	+3,21,32	57,62,54
Lower	461,08,25	466,90,25	517,86,93	+50,96,68	549,37,46
TOTAL—Passenger Earnings	514,12,46	518,01,00	572,19,00	+54,18,00	607,00,00
Other Coaching Earnings	89,42,31	87,18,00	90,31,00	+3,13,00	92,31,00
Goods Earnings	1150,27,26	1327,63,00	1294,23,00	-33,40,00	1362,76,00
Sundry Other Earnings	50,03,55	43,00,00	52,37,00	+9,37,00	54,37,00
TOTAL—EARNINGS	1803,85,58	1975,82,00	2009,10,00	+33,28,00	2116,44,00
Suspense	-36,84,94	-20,00,00	-21,55,00	-1,55,00	-25,00,00
†Gross Receipts of Indian Railways	1767,00,64	1955,82,00	1987,55,00	+31,73,00	2091,44,00
Other Miscellaneous Receipts—					
Miscellaneous receipts	54,24	23,53	44,26	+20,73	25,52
Receipts from surcharge on passenger traffic	7,89,59	8,06,07	8,89,35	+83,28	9,22,84
Subsidised Companies . . . . .	..	..	..	..	..
Government share of surplus profits etc.	5,84	4,07	6,72	+2,65	8,82
TOTAL RECEIPTS	1775,50,71	1964,15,67	1996,95,33	+32,79,66	2101,01,18
†Includes earnings of worked lines	33,26	68,21	72,98	+4,77	75,16

2. Statement of the Expenditure on Railways met from the Revenue of the Central Government

(In thousands of rupees)

HEADS OF EXPENDITURE	Accounts, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Increase(+) / Decrease(-) as compared with Budget 1976-77	Budget Estimate, 1977-78
B(c) (iii)—RAILWAYS—EXPENDITURE					
346 & 347—Working Expenses—					
(i) Ordinary Working Expenses	1470,16,88	1551,41,68	1548,23,04	-3,18,64	1635,75,46
(ii) Appropriation to Depreciation Reserve Fund .	115,00,00	135,00,00	135,00,00	..	140,00,00
(iii) Appropriation to Pension Fund	24,25,00	29,50,00	34,40,00	+4,90,00	39,35,00
349—Payments to Worked Lines					
(i) Net earnings	17,88	15,63	18,86	+3,23	19,39
(ii) Rebate etc.	1,79	1,79	1,79	..	1,79
*345 A & B—Indian Railways—Policy Formulation, Direction, Research and Other Misc Organisations	13,27,31	14,30,25	14,01,03	-29,22	15,20,74
Appropriation to Accident Compensation, Safety and Passenger Amenities Fund	7,89,99	8,06,07	8,89,35	+83,28	9,22,84
351.—Payments to General Revenues—					
I. Dividend to General Revenues	180,16,10	189,54,73	193,25,45	+3,70,72	207,49,28
Deduct—Amount met from Revenue Reserve Fund	-61,11,36	..	..	..	..
II. Payment in lieu of Passenger Fare Tax . . .	16,25,00	16,25,00	16,25,00	..	16,25,00
III. Contribution to Railway Safety Works Fund .	1,73,23	1,80,09	1,79,47	-62	1,81,37
350.—Subsidised Companies—					
Land . . . . .	..	..	..	..	..
Subsidy	7,93	11,95	25,12	+13,17	25,12
348.—Open Line Works—Revenue	7,60,96	9,00,00	8,99,24	-76	9,00,00
352.—Appropriation from Railway Surplus—					
(i) Appropriation to Railway Revenue Reserve Fund	..	..	10,97,70	+10,97,70	..
(ii) Appropriation to Railway Development Fund .	..	8,98,48	24,69,28	+15,70,80	26,45,19
TOTAL—EXPENDITURE	1775,50,71	1964,15,67	1996,95,33	+32,79,66	2101,01,18
*Includes— Appropriation from Revenue to Railway Pension Fund	25,00	50,00	60,00	+10,00	65,00

3. Distribution of Railways' Surplus

(In thousands of rupees)

	Accounts, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Budget Estimate, 1977-78
Surplus	8,98,48	35,66,98	26,45,19
Railway Development Fund	8,98,48	24,69,28	26,45,19
Railway Revenue Reserve Fund	10,97,70	..

4. Statement of the Works Expenditure of the Central Government on Railways

(In thousands of rupees)

HEADS OF EXPENDITURE	Accounts, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Increase(+) / Decrease(-) as compared with Budget 1976-77	Budget Estimate, 1977-78
C(f)—Capital—					
*Railway Capital not met from Revenue—					
546 & 547—Construction of Railways	243,98,79	249,50,00	294,56,22	+ 6,22	315,95,00
J—Reserve Funds					
Works Expenditure met from Railway Funds—					
815—Depreciation Reserve Fund	124,56,55	130,00,00	130,00,00	..	145,85,00
817—Development Fund	16,31,77	17,50,00	17,50,00	..	19,00,00
B (c) (iii)—Revenue—					
348—Open Line Works—Revenue	7,60,96	9,00,00	8,99,24	—76	9,00,00
821—Accident Compensation, Safety and Passenger Amenities Fund	32,83	1,81,00	1,81,00	..	4,00,00
GRAND TOTAL	392,80,90	407,81,00	407,86,46	+5,46	493,80,00
*Excludes expenditure on Metropolitan Transport Projects	6,88,36	10,00,00	9,13,78	—86,22	10,00,00

A—RAILWAY DEPRECIATION RESERVE FUND

(In thousands of rupees)

	Accounts, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Budget Estimate, 1977-78		Accounts, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Budget Estimate, 1977-78
*Opening Balance	†194,52,47	201,63,79	197,93,57	216,69,48	Appropriation from Depreciation Reserve Fund	124,56,55	130,00,00	130,00,00	145,85,00
Appropriation to Depreciation Reserve Fund	(a) 117,84,48	(b) 137,76,73	(c) 137,85,84	(d) 142,90,70					
Interest on Depreciation Reserve Fund	10,13,17	11,09,82	10,90,07	11,83,73	Closing Balance	197,93,57	220,50,34	216,69,48	225,58,91
TOTAL	322,50,12	350,50,34	346,69,48	371,43,91	TOTAL	322,50,12	350,50,34	346,69,48	371,43,91

*Includes 7,83,93 (provisional) on account of Indian States Railways taken over from 1-4-1950.

†Includes 4,54,02 transferred to Capital.

(a) Includes 2,84,48 debit to Workshop Manufacture Suspense Account—CLW (1,30,20), DLW (98,42) and ICF (55,86)

(b) „ 2,76,73 „ „ „ „ „ (1,31,15), „ (89,00) „ „ (56,58)

(c) „ 2,85,84 „ „ „ „ „ (1,29,93), „ (100,00) „ „ (55,91)

(d) „ 2,90,70 „ „ „ „ „ (1,30,87), „ (1,03,00) „ „ (56,83)

B—RAILWAY REVENUE RESERVE FUND

(In thousands of rupees)

	Accounts, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Budget Estimate, 1977-78		Accounts, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Budget Estimate, 1977-78
*Opening Balance	(b) 16,57,70	(a) 31,33	(b) 2,06,94	(b) 31,80	Appropriation from Railway Revenue Reserve Fund for—				
Appropriation to Railway Revenue Reserve Fund—					(i) Amortising Capital . . . .	..	..	..	..
(i) Revenue Surplus . . . .	..	..	10,97,70	..	(ii) Making good the short- fall in Net Revenue for pay- ment of full dividend	61,11,36	..	..	..
(ii) Dividend from investment etc.	2,93	1,14	1,14	1,14	(iii) Repayment of loans	94,26,45	145,00,16	145,00,16	160,74,39
(iii) Loan from General Revenues	152,21,10	159,72,22	146,94,77	175,70,91	(iv) Interest on loans	14,64,08	19,04,48	19,04,48	19,80,89
Interest on Railway Revenue Reserve Fund	3,27,10	4,31,28	4,35,89	4,83,23	Closing Balance	2,06,94 (b)	31,33 (a)	31,80 (b)	31,80 (b)
TOTAL	172,08,83	164,35,97	164,36,44	180,87,08	TOTAL	172,08,83	164,35,97	164,36,44	180,87,08

*Includes 172.29 lakhs (provisional) on account of Indian States Railways taken over from 1-4-1950

(a) Represents 31.33 lakhs on account of investments in shares of and loans to Branch Line Companies.

(g) Includes 31.80 lakhs on account of investments in shares of and loans to Branch Line Companies.

C—RAILWAY DEVELOPMENT FUND

(In thousands of rupees)

	Accounts, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Budget Estimate, 1977-78		Accounts 1975- 6	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Budget Estimate, 1977-78
	Rs.								
Opening Balance	†1,47,36	..	††35,83	..	Appropriation from Develop- ment Fund	16,31,77	17,50,00	17,50,00	19,00,00
Appropriation to Development Fund—									
(i) Revenue Surplus . . .	..	8,98,48	24,69,28	26,45,19	Repayment of loans . . .	..	..	..	..
(ii) Loan from General Revenues	22,34,14	16,73,96	..	21,63	Interest on loans . . .	7,33,29	8,46,70	8,23,71	8,39,56
Interest on Development Fund .	7,81	24,26	68,60	72,74	Closing Balance . . .	24,25	..	..	..
TOTAL	23,89,31	25,96,70	25,73,71	27,39,36	TOTAL	23,89,31	25,96,70	25,73,71	27,39,56

†Includes Rs. 121.03 lakhs transferred from Capital.

††Includes Rs. 11.58 lakhs transferred from Capital.

D—RAILWAY PENSION FUND

(In thousands of rupees)

	Accounts, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Budget Estimate, 1977-78		Accounts, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Budget Estimate, 1977-78
Opening Balance	†170,21,66	174,63,36	†184,57,28	195,26,18	Appropriation from Pension Fund	30,01,75	25,00,00	37,60,63	38,18,09
Appropriation to Pension Fund	(a) ††30,53,25	(b) 30,90,00	(c) ††38,30,94	(d) 41,00,00					
Interest on Pension Fund .	9,03,51	9,58,95	9,98,59	10,81,69	Closing Balance . . .	179,76,67	90,12,31	195,26,18	208,89,78
TOTAL	209,78,42	215,12,31	232,86,81	247,07,87	TOTAL	209,78,42	215,12,31	232,86,81	247,07,87

† Includes Rs. 1027.99 lakhs in 1975-76 and 480.61 lakhs proposed in 1976-77 by transfer from State Railway Provident Fund of the accumulated government contribution to the Provident Fund of pre-1957 staff who had elected the pensionary form of retirement benefits before the close of the respective penultimate financial years.

†† Includes Rs. 523.25 lakhs in 1975-76 and 240.94 lakhs proposed in 1976-77 by transfer from the State Railway Provident Fund of the accumulated government contribution to the Provident Fund of pre-1957 staff who elected the pensionary form of retirement benefits before the close of the respective financial years.

(a) Includes 80,00 debit to Workshop Manufacture Suspense Account—CLW (30,01), DLW (18,92) and ICF (31,07)

(b) .. 90,00 (34,04), .. (21,18) .. (34,78)

(c) .. 90,00 (34,58), .. (20,87) .. (34,55)

(d) .. 1,00,00 (37,47), .. (25,41) .. (37,12)

E—RAILWAY ACCIDENT COMPENSATION, SAFETY AND PASSENGER AMENITIES FUND

(In thousands of rupees)

	Accounts, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Budget Estimate, 1977-78		Accounts, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Budget Estimate, 1977-78
Opening Balance	8,49,93	14,56,35	16,19,95	22,84,60	Appropriation from Accident Compensation, Safety and Passenger Amenities Fund to—				
Appropriation to Accident Compensation, Safety and Passenger Amenities Fund .	7,89,99	8,06,07	8,89,35	9,22,84	(i) Accident Compensation	50,90	1,84,60	1,46,35	1,82,50
					(ii) Safety works . . .	32,10	1,51,21	1,58,24	3,75,23
					(iii) Passenger amenities .	73	29,79	22,76	24,77
Interest on Accident Compensation, Safety and Passenger Amenities Fund	63,76	90,54	1,02,65	1,35,01	Closing Balance	16,19,75	19,87,36	22,84,60	27,59,95
TOTAL	17,03,68	23,52,96	26,11,95	33,42,45	TOTAL	17,03,68	23,52,96	26,11,95	33,42,45

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PART I—REVENUE

SUMMARY OF THE FINANCIAL RESULTS OF THE RAILWAY UNDERTAKING

[SURPLUS(+)/SHORTFALL(—)]

	(In crores of rupees)
1976-77	+87.24 (Actuals)
1977-78	+89.32 (Revised Estimate)
1978-79	+65.43 (Budget Estimate)

FINANCIAL RESULTS OF THE YEAR 1976-77

2. The principal financial figures for the year 1976-77, the Revised Estimate for the year and the actuals of the preceding year are shown in the table below :—

	(In crores of rupees)		
	Actuals 1975-76	Revised Estimate 1976-77	Actuals 1976-77
TRAFFIC RECEIPTS			
Gross Traffic Receipts	1767.01	1987.55	2036.11
WORKING EXPENSES			
Ordinary Working Expenses	1470.17	1548.23	1548.96
*Appropriation to Depreciation Reserve Fund	115.00	135.00	135.00
*Appropriation to Pension Fund	24.25	34.40	34.40
Payments to Worked Lines	0.20	0.21	0.20
Total Working Expenses	1609.62	1717.84	1718.56
**Net Miscellaneous Expenditure	20.36	22.74	21.26
Total Expenditure	1629.98	1740.58	1739.82
Net Railway Revenue	137.03	246.97	296.29
Dividend to General Revenues	198.14	211.30	209.05
Surplus (+)/Shortfall (—)	—61.11	+35.67	+87.24
@Operating Ratio	91.1%	86.4%	84.4%
@@Capital-at-Charge	4354.78	4605.63	4533.70
Ratio of Net Railway Revenue to Capital-at-Charge	3.1%	5.4%	6.5%

*Excludes contribution from the three Production Units.

**Includes Appropriation to Pension Fund for Miscellaneous Establishments.

@Ratio of Total Working Expenses to Gross Traffic Receipts.

@@Excludes outlay on Metropolitan Transport Projects.

TRAFFIC RECEIPTS

3. The details of the Gross Traffic Receipts for 1976-77 according to the final accounts, the Revised Estimate for the year and the actuals of the preceding year 1975-76 were as hereunder :—

	(In crores of rupees)		
	Actuals 1975-76	Revised Estimate 1976-77	Actuals 1976-77
PASSENGER EARNINGS			
Upper	53.04	54.32	56.42
Lower	461.09	517.87	512.87
Total Passenger Earnings	514.13	572.19	569.29
Other Coaching Earnings	89.42	90.31	86.88
Goods Earnings	1150.27	1294.23	1325.91
Sundry Other Earnings	50.04	52.37	53.29
Total Earnings	1803.86	2009.10	2035.37
Suspense	—36.85	—21.55	+0.74
Gross Traffic Receipts	1767.01	1987.55	2036.11

The actual Gross Traffic Receipts for 1976-77 were Rs. 48.56 crores over the Revised Estimate for that year. This increase was made up of Rs. 31.68 crores under Goods Earnings and Rs. 0.92 crore under Sundry Other Earnings; partly offset by shortfall of Rs. 3.43 crores under Other Coaching Earnings and Rs. 2.90 crores under 'Passenger Earnings'. In addition, the position of unrealised earnings under 'Suspense' reflected a reduction in the year of Rs. 0.74 crore as compared to the Revised Estimate of an increase of Rs. 21.55 crores, or a net improvement of Rs. 22.29 crores over the Revised Estimate.

4. Based on the trend of traffic upto December 1976, the Revised Estimate of passenger earnings was placed at Rs. 572.19 crores. The data then available showed an overall increase of 16.4 per cent in the number of passengers booked as compared to the corresponding period of the previous year. There was, however, a slowing down in the rate of growth in the last quarter with the result that the increase in the number of passengers for the year as a whole was 12.1 per cent. This was offset, to some extent, by an increase in the average lead of passenger traffic, which was 49.6 Kms. for the year as a whole, against 48.6 Kms. upto December 1976. In the result, the actual earnings came to Rs. 569.29 crores which was only 0.5% less than the Revised Estimate of Rs. 572.19 crores.

As regards goods traffic, based on the traffic trends upto December 1976, it was estimated that the revenue earning tonnage originating would be of the order of 206 million tonnes. The actual tonnage originating

for the year reached 212.6 million tonnes and the actual goods earnings came to Rs. 1325.91 crores, showing an increase of 2.45 per cent (Rs. 31.68 crores) over the Revised Estimate of Rs. 1294.23 crores.

So far as Other Coaching Earnings are concerned, against the Revised Estimate of Rs. 90.31 crores, the actuals were Rs. 86.88 crores. The decrease was mainly on account of drop in parcel traffic towards the later part of the year. The Sundry Earnings amounted to Rs. 53.29 crores registering an increase of Rs. 0.92 crore over the Revised Estimate of Rs. 52.37 crores mainly on account of increased catering sales, more collection of rental and other dues pertaining to railway premises and increase in other unclassified receipts.

ORDINARY WORKING EXPENSES

5. The gross amounts under the various Grants of the 'Working Expenses' for 1976-77 are compared in the table below with the Revised Estimate for that year and the actuals for 1975-76:—

(In crores of rupees)

	Actuals 1975-76	Revised Estimate 1976-77	Actuals 1976-77	Percent- age of variation over Revised Estimate
Grant No. 4—Administration	156.47	157.26	153.46	—2.42
Grant No. 5—Repairs and Maintenance	583.75	623.85	622.85	—0.16
Grant No. 6—Operating Staff	323.95	330.47	323.58	—2.08
Grant No. 7—Operation (Fuel)	269.07	297.43	303.97	+2.20
Grant No. 8—Operation other than Staff and Fuel	99.41	124.32	123.25	—0.86
Grant No. 9—Miscellaneous Expenses	60.64	59.98	66.68	+11.17
Grant No. 10—Staff Welfare	53.04	55.62	54.18	—2.59
TOTAL	1546.33	1648.93	1647.97	—0.06
Credits or Recoveries	—76.16	—100.70	—99.01	+1.68
Net	1470.17	1548.23	1548.96	+0.05

The 'Ordinary Working Expenses' (gross) for the year 1976-77 came to Rs. 1647.97 crores which showed a saving of Rs. 0.96 crore in the Revised Estimate of Rs. 1648.93 crores. Expenditure in excess of the Revised Estimate was incurred under 'Fuel' (Grant No. 7) owing to the requirements of the extra traffic hauled, and on 'Miscellaneous Expenses' (Grant No. 9) on account of increased freight charges on stores, more expenses on catering, more payments by way of gratuities to retiring staff, and heavier book adjustments involving the Suspense Heads. The excess expenditure under these two Grants was compensated by savings in the remaining Grants of Ordinary Working Expenses, and the overall savings came to 0.06% of the Revised Estimate.

Credits or recoveries (which are outside the Grant for the purpose of vote of Parliament but are taken in accounts in reduction of expenditure) were Rs. 1.69 crores less than the Revised Estimate. In the final analysis, the net working expenses were Rs. 0.73 crore more than the Revised Estimate of Rs. 1548.23 crores.

6. Payment to worked lines was Rs. 20 lakhs against the Revised Estimate anticipation of Rs. 21 lakhs. The net "Miscellaneous Expenditure" was Rs. 1.48 crores less than the Revised Estimate, the reduction being under the categories of Miscellaneous Railway Expenditure and Open Line Works (Revenue).

7. The Depreciation Reserve Fund received from Revenue a contribution of Rs. 135 crores and the Pension Fund was credited with Rs. 35 crores (Rs. 34.40 crores by debit to Working Expenses and Rs. 60 lakhs from Miscellaneous Expenditure) as provided for in the Revised Estimate.

NET FINANCIAL RESULTS 1976-77

8. The aggregate effect of the aforesaid variations was that the net revenue (before payment of Dividend to General Revenues) improved by Rs. 49.32 crores over the Revised Estimate figure of Rs. 246.97 crores. The dividend paid to General Revenues on actual computation was Rs. 2.25 crores less than the Revised Estimate of Rs. 211.30 crores. After taking into account the full liability for payment of Dividend to General Revenues, the surplus amounted to Rs. 87.24 crores against Rs. 35.67 crores anticipated in the Revised Estimate.

DEPRECIATION RESERVE FUND

9. The Depreciation Reserve Fund opened with a balance of Rs. 195.14 crores after taking into account a debit in the opening balance of Rs. 2.79 crores due to certain adjustments. The Fund received during the year a contribution of Rs. 135 crores from Revenue on the basis of the recommendations of the Railway Convention Committee 1973. In addition Rs. 2.87 crores accrued to the Fund from the three Production Units viz., Chittaranjan Locomotive Works, Diesel Locomotive Works and Integral Coach Factory. The actual expenditure from the Fund during the year was Rs. 125.22 crores. With the accretion of Rs. 10.88

crores as interest on the balance, the Fund closed with a balance of Rs. 218.67 crores, i.e. Rs. 23.53 crores more than the opening balance of Rs. 195.14 crores.

DEVELOPMENT FUND

10. The Development Fund had an opening debit balance of Rs. 8 lakhs which took into account a debit of Rs. 32 lakhs due to certain adjustments. Rs. 22 lakhs accrued to the Fund as interest on the balance. An amount of Rs. 25.86 crores was appropriated to this Fund out of a total revenue surplus of Rs. 87.24 crores. Thus the balance available in the Fund was Rs. 26 crores. The expenditure on works during the year chargeable to the Fund aggregated to Rs. 17.62 crores and the interest liability on outstanding loans amounted to Rs. 8.24 crores making a total of Rs. 25.86 crores. The Fund, therefore, closed with a balance of Rs. 14 lakhs.

The Fund owed to the General Revenues a loan liability of Rs. 152.54 crores—the same as last year.

REVENUE RESERVE FUND

11. The opening balance in the Revenue Reserve Fund was Rs. 2.07 crores. In addition to Rs. 61.39 crores appropriated from revenue Surplus, an amount of Rs. 5.70 crores accrued as interest to the Fund and one lakh of rupees on account of dividend on investments was credited to the Fund. Thus the balance available in the Fund was Rs. 69.17 crores. A loan of Rs. 146.95 crores was already obtained from the General Revenues in terms of the Convention Resolution to meet the payment of Rs. 19.05 crores towards interest on outstanding loan and repayment of Rs. 145.00 crores made up of the third instalment (Rs. 33.24 crores) of loan obtained in 1973-74, the second instalment (Rs. 61.02 crores) of loan obtained in 1974-75 and the first instalment (Rs. 50.74 crores) of loan obtained in 1975-76.

The loan liability in respect of the Fund stood at Rs. 307.50 crores at the end of 1975-76. As a further loan of Rs. 146.95 crores was obtained in 1976-77 and an amount of Rs. 145.00 crores was repaid during the year, the loan liability rose slightly to Rs. 309.45 crores at the end of 1976-77.

PENSION FUND

12. The Railway Pension Fund opened the year with a balance of Rs. 190.01 crores taking into account Rs. 10.24 crores transferred to it from the State Railway Provident Fund Account of pre-1957 staff who had elected the pensionary form of retirement benefits before the close of the penultimate financial year. Rs. 35.00 crores were contributed to the Fund during the year from Railway Revenues and Rs. 90 lakhs from the three Production Units. Rs. 3.81 crores were transferred to the Fund from the State Railway Provident Fund Account of pre-1957 staff who opted for the pensionary form of retirement benefits during the year and Rs. 10.24 crores accrued as interest on fund balance. Thus the total accretion to the Fund amounted to Rs. 49.95 crores. Against this, Rs. 40.25 crores was withdrawn for pension payments

and the Fund thus closed with a balance of Rs. 199.71 crores at the end of the year.

ACCIDENT COMPENSATION, SAFETY AND PASSENGER AMENITIES FUND

13. This Fund which was instituted from 1-4-1974 opened with a balance of Rs. 16.20 crores. It received a credit of Rs. 8.98 crores from surcharge on passenger traffic. Besides, an amount of Rs. 1.07 crores accrued to the Fund as interest on balance. The withdrawal from the Fund was Rs. 1.68 crores—made up of Rs. 30 lakhs to cover payments to passengers involved in Railway accidents and Rs. 1.38 crores for safety works and passenger amenities taken together. Thus the Fund closed with a balance of Rs. 24.57 crores.

REVISED ESTIMATE 1977-78

Traffic Receipts

14. The details of the Revised Estimate of Gross Traffic Receipts for the current year are compared with the Budget Estimate for the year and the actuals of the previous year (1976-77) in the table below:—

	(In crores of rupees)		
	Actuals 1976-77	Budget Estimate 1977-78	Revised Estimate 1977-78
Passenger Earnings			
Upper	56.42	57.63	60.23
Lower	512.87	549.37	567.77
Total Passenger Earnings	569.29	607.00	628.00
Other Coaching Earnings	86.88	91.31	89.00
Goods Earnings	1325.91	1382.94	1379.00
Sundry Other Earnings	53.29	53.99	52.00
Total Earnings	2035.37	2135.24	2148.00
Suspense	+0.74	-25.00	-16.39
Gross Traffic Receipts	2036.11	2110.24	2131.61

The Budget Estimate for 1977-78, as presented to Parliament in June, 1977 envisaged total earnings for the year to be of the order of Rs. 2135.24 crores. After allowing for a net accretion of Rs. 25 crores towards unrealised earnings in "Suspense", the Gross Traffic Receipts for the year were Rs. 2110.24 crores. The Revised Estimate of earnings at Rs. 2148.00 crores for 1977-78 represents an increase of Rs. 12.76 crores and that of earnings in "Suspense" awaiting realisation at Rs. 16.39 crores, an improvement of Rs. 8.61 crores over the corresponding Budget Estimate. In the result, Gross Traffic Receipts have been assessed at Rs. 2131.61 crores—an improvement of Rs. 21.37 crores over the Budget Estimate for the year.

Passenger Earnings

The Budget Estimate of Passenger Earnings for 1977-78 was Rs. 607.00 crores. This took into account an expected growth of 6% in Passenger Traffic during the year. The actual earnings from April to December 1977, have exceeded these anticipations, mainly due to increase in the number of passengers, introduction of new services and general improvement in passenger train operations. Based on these encouraging trends, the Revised Estimate of passenger earnings has been kept at Rs. 628 crores or an increase of Rs. 21 crores over the Budget.

Other Coaching Earnings

Earnings from "Other Coaching" traffic have not come up to the expectations in the Budget Estimate owing to shortfall in certain categories of parcel traffic. The Revised Estimate of earnings under this head has, therefore, been kept at Rs. 89 crores—a reduction of Rs. 2.31 crores from the original Budget of Rs. 91.31 crores.

Goods Earnings

The Budget Estimate of Goods Earnings at Rs. 1382.94 crores was framed on the assumption that the originating revenue earning freight traffic would reach the level of 220 million tonnes during the year. While the performance from April to September 1977 was well up to these expectations, there was slight shortfall in October, and serious set back to traffic caused, among other factors by natural calamities in November 1977. Taking the performance upto December 1977 into account, the target of originating loading has been scaled down by 6 million tonnes to 214 million tonnes for the year. Owing to general improvement in average leads, a proportionate reduction in the estimated "Goods Earnings" has not been necessary. The Revised Estimate of Goods Earnings, fixed at Rs. 1379 crores involves a decrease of only Rs. 3.94 crores as compared to the Budget.

Sundry Earnings

The trend of actual performance in 1977-78 under "Sundry Earnings" has been slightly short of the expectations of the Budget Estimate and the Revised Estimate of earnings under this category has been fixed at Rs. 52 crores—a decrease of Rs. 1.99 crores from the Budget.

Suspense

The Revised Estimate of unrealised earnings held in "Suspense" during the year is of the order of Rs. 16.39 crores against the Budget Estimate of Rs. 25 crores. The improvement of Rs. 8.61 crores takes into account anticipated better realisation of earnings.

Gross Traffic Receipts

The aggregate effect of all the above factors is that the "Gross Traffic Receipts" for 1977-78 are now estimated at Rs. 2131.61 crores against the Budget Estimate of Rs. 2110.24 crores representing an increase of Rs. 21.37 crores.

WORKING EXPENSES

15. The table below compares the Revised Estimate for Ordinary Working Expenses with the Budget Estimate for the year and the actuals of the previous year :—

(In crores of rupees)

	Actuals 1976-77	Budget Estimate 1977-78	Revised Estimate 1977-78
Demand No. 4—Adminis- tration	153.46	158.72	157.29
Demand No. 5—Repairs and Maintenance	622.85	667.74	661.55
Demand No. 6—Operating Staff	323.58	340.85	335.76
Demand No. 7—Operation Fuel	303.97	334.72	317.24
Demand No. 8—Operation other than Staff & Fuel	123.25	113.40	112.36
Demand No. 9—Miscellaneous Expenses	66.68	58.89	63.00
Demand No. 10—Staff Welfare	54.18	57.33	56.81
TOTAL	1647.97	1731.65	1704.01
Credits or Recoveries	—99.01	—82.91	—92.95
Net	1548.96	1648.74	1611.06
Appropriation to Depreciation Reserve Fund	135.00	140.00	140.00
*Appropriation to Pension Fund	34.40	39.35	39.35
Payments to Worked Lines	0.20	0.21	0.20

*Excludes appropriation to Pension Fund for Miscellaneous Establishments.

The sanctioned gross Budget for 1977-78 under Ordinary Working Expenses was Rs. 1731.65 crores. The Revised Estimate of Rs. 1704.01 crores (Gross) is less than the Budget by Rs. 27.64 crores. Credits adjusted in reduction of expenditure outside the demands are anticipated at Rs. 92.95 crores—higher by Rs. 10.04 crores than the Budget. The Revised Estimate of the net working expenses is thus less than the sanctioned Budget Grant by Rs. 37.68 crores. The Budget Grant for 1977-78 included provisions totalling Rs. 23 crores towards likely increase in fuel prices, and additional expenditure on train lighting equipment. These provisions having remained unutilised, savings to this extent in working expenses have resulted.

Additional expenditure of Rs. 10 crores has been provided in the Revised Estimate towards upward revision in the rates of dearness allowance from 1-9-1977. Additional provision of Rs. 0.78 crore is required for catering stores—the credit for increased catering sales being adjusted as sundry earnings. An increase of Rs. 2.03 crores has become necessary for adjustment of arrear debits from the State Governments towards Order Police and special security measures for safeguarding track and vital installations. The widespread floods and cyclones in certain parts of the

country have caused extensive damage to railway property and additional provision of Rs. 2.98 crores is required for repairs and restoration of such damages. Additional provision of Rs. 1.16 crores has been made towards payment of compensation to P&T Department for shifting of P&T wires. An increase of Rs. 1.63 crores has become necessary for payment to Port Trust Railways due to retrospective revision in the rates of terminal charges. Additional provisions totalling Rs. 2.18 crores have become necessary on account of increased freight charges on stores, adjustments in electricity tariff, more incidence of Workmen's Compensation Claims, and more expenditure on Staff welfare activities and other miscellaneous causes.

The above increases have been offset by savings due to non-filling up of vacancies, reduction in staff expenditure etc. amounting to Rs. 13.34 crores and of Rs. 7.69 crores in repairs to rolling stock etc. There has also been a saving of Rs. 2.73 crores on lubricants, clothing and stores and Rs. 1.06 crores on fuel due to less consumption.

Variations (rounded off to the nearest lakh of rupees) under each of the Demands under Revenue Working Expenses are explained below:—

Demand No. 4—Administration

The Revised Estimate under this Demand is Rs. 157.29 crores (gross), giving a saving of Rs. 1.43 crores over the Budget Grant (made up of saving of Rs. 1.44 crores under 'Voted' portion and an increase of Rs. 0.01 crore under *Charged* appropriation). The saving under 'Voted' portion is on account of less provision required for filling up of vacancies, changes in personnel etc. (Rs. 4.17 crores), partly offset by upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 1.49 crores), more debits from State Governments for Order Police (Rs. 1.00 crore), and other miscellaneous causes (Rs. 0.24 crore).

The increase under *Charged* appropriation is on account of more payments anticipated in satisfaction of court decrees.

Demand No. 5—Repairs and Maintenance

The Revised Estimate of Rs. 661.55 crores records a saving of Rs. 6.19 crores with reference to the Budget Grant (made up of a saving of Rs. 6.17 crores under 'Voted' portion and Rs. 0.02 crore under *Charged* appropriation). The saving under 'Voted' portion is on account of less provision required under Locomotives, Carriages and Wagons (Rs. 10.65 crores) and less provision for Train Lighting Equipments (Rs. 7.00 crores). The savings are partly offset by upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 4.38 crores), repairs and restoration of railway property damaged in the unprecedented floods and cyclones in certain parts of the country (Rs. 2.98 crores), change in allocation (Rs. 1.90 crores), provision for payment of compensation to P&T Department for shifting of P&T wires (Rs. 1.16 crores), maintenance of new assets, shifting of power line crossings etc. (Rs. 0.70 crore) and other miscellaneous causes (Rs. 0.36 crore).

The saving under *Charged* appropriation is due to anticipated less incidence of court decrees.

Demand No. 6—Operating Staff

The Revised Estimate of Rs. 335.76 crores under this Demand reflects a saving of Rs. 5.09 crores with reference to the Budget Grant (comprising of saving of Rs. 4.77 crores under 'Voted' portion and a saving of Rs. 0.32 crore under *Charged* appropriation). The saving under 'Voted' portion is on account of less provision required for filling up of vacancies, overtime and running allowance, re-fixation of pay of running staff and other staff expenditure (Rs. 8.16 crores), partly offset by upward revision in rates of dearness allowance from 1-9-1977 (Rs. 3.39 crores).

The saving under *Charged* appropriation is due to anticipated less incidence of court decrees.

Demand No. 7—Operation Fuel

The Revised Estimate of Rs. 317.24 crores under this Demand reflects a saving of Rs. 17.48 crores with reference to Budget Grant (comprising of saving of Rs. 17.04 crores under 'Voted' portion and a saving of Rs. 0.44 crore under *Charged* appropriation). The saving under 'Voted' portion is on account of less provision required towards anticipated revision in fuel prices (Rs. 16.00 crores) and fuel consumption (Rs. 1.04 crores).

The saving under *Charged* appropriation is due to anticipated less incidence of court decrees.

Demand No. 8—Operation other than Staff and Fuel

The Revised Estimate of Rs. 112.36 crores reflects a saving of Rs. 1.04 crores over the Budget Grant (comprising of saving of Rs. 1.26 crores under 'Voted' portion and an increase of Rs. 0.22 crore under *Charged* appropriation). The saving under 'Voted' portion is on account of less provision required for lubricants, stores and clothing, etc. (Rs. 2.88 crores) and less provision required for stock adjustment (Rs. 0.93 crore), partly offset by more provision required for payment to Port Trust Railways (Rs. 1.63 crores), increase in electricity tariff on electricity consumed for other than traction purposes (Rs. 0.27 crore), more incidence of compensation claims (Rs. 0.22 crore), upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 0.15 crore), increase in electricity consumption for general services (Rs. 0.13 crore) and other miscellaneous causes (Rs. 0.15 crore).

The increase under *Charged* appropriation is on account of more payments anticipated in satisfaction of court decrees.

Demand No. 9—Miscellaneous Expenses

The Revised Estimate of Rs. 63.00 crores reflects an increase of Rs. 4.11 crores over the Budget Grant (comprising of increase of Rs. 4.14 crores under 'Voted' portion and a saving of Rs. 0.03 crore under *Charged* appropriation). The increase under 'Voted' portion is on account of more provision required under Suspense due to fluctuations in Demands Payable (Rs. 0.92 crore), freight charges on Indian Stores (Rs. 0.90 crore), catering stores due to increase in sales (Rs. 0.78 crore), security track patrolling of vulnerable sections and safeguarding of vital installations

(Rs. 0.68 crore), adjustment of arrear debits from State Governments towards security measures (Rs. 0.36 crore), payment of compensation under the Workmen's Compensation Act (Rs. 0.27 crore) and other miscellaneous causes (Rs. 0.23 crore).

The saving under *Charged* appropriation is due to anticipated less incidence of court decrees.

Demand No. 10—Staff Welfare

The Revised Estimate of Rs. 56.81 crores reflects a saving of Rs. 0.52 crore with reference to Budget Grant (comprising of a saving of Rs. 0.51 crore under 'Voted' portion and a saving of Rs. 0.01 crore under *Charged* appropriation). The saving under 'Voted' portion is on account of less provision required for medical, health, and welfare activities (Rs. 0.78 crore) and less provision for training activities (Rs. 0.47 crore), partly offset by increase on account of upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 0.51 crore), inter-demand transfer of expenditure (Rs. 0.14 crore) and more provision required towards staff welfare activities (Rs. 0.09 crore).

The saving under *Charged* appropriation is due to anticipated less incidence of court decrees.

OTHER ITEMS MAKING UP TOTAL WORKING EXPENSES

16. The contribution to the Depreciation Reserve Fund has been retained at Rs. 140 crores as provided for in the Budget. Appropriation to the Pension Fund has also been retained at Rs. 40 crores as in the Budget Estimate.

Miscellaneous Transactions

17. The following table compares the Revised Estimate under Miscellaneous Transactions with the original Budget and the actuals of previous year :—

(In lakhs of rupees)

	Actuals 1976-77	Budget Estimate 1977-78	Revised Estimate 1977-78
(1)	(2)	(3)	(4)
RECEIPTS			
Receipts from Subsidised Companies	9	9	10
Other Miscellaneous Receipts	50	25	23
Receipts from Surcharge on Passengers	8.98	9.23	9.86
Total Receipts	9.57	9.57	10.19
EXPENDITURE			
Land	22	25	28
Subsidy	59	80	52
Surveys			
Miscellaneous Railway Expenditure	12.04	13.76	12.99
Open Line Works Revenue	8.40	9.00	10.50
Appropriation to Accident Compensation, Safety and Passenger Amenities Fund	8.98	9.23	9.86
Appropriation to Pension Fund	60	65	65
Total Expenditure	30.83	33.69	34.80
Net Miscellaneous Expenditure	21.26	24.12	24.61

NET MISCELLANEOUS EXPENDITURE

The Budget Estimate for net Miscellaneous Expenditure for the current year was Rs. 24.12 crores. The Revised Estimate under this head is placed at Rs. 24.61 crores, involving an increase of Rs. 0.49 crore. The increase is mainly due to increased outlay on Open Line Works Revenue and increased Appropriation to the Accident Compensation, Safety and Passenger Amenities Fund, offset by saving in other Miscellaneous Expenditure and Surveys and also increased surcharge on passengers.

DIVIDEND TO GENERAL REVENUES

18. The Budget Estimate of dividend payable to General Revenues was Rs. 225.32 crores. The Revised Estimate of Rs. 227.07 crores—an increase of Rs. 1.75 crores takes into account the latest available estimate of Capital-at-Charge and liability for deferred dividend payment on New Lines which have shown increased profits after completing their period of moratorium.

NET FINANCIAL RESULTS

19. The principal financial figures of the current year according to the Revised Estimate are compared below with the Budget Estimate and the actuals of the previous years:—

	Actuals 1976-77	Budget Estimate 1977-78	Revised Estimate 1977-78
(Rupees in crores)			
TRAFFIC RECEIPTS			
Gross Traffic Receipts	2036.11	2110.24	2131.61
WORKING EXPENSES			
Ordinary Working Expenses	1548.96	1648.74	1611.06
*Appropriation to Depreciation Reserve Fund	135.00	140.00	140.00
*Appropriation to Pension Fund	34.40	39.35	39.35
Payment to Worked Lines	0.20	0.21	0.20
Total Working Expenses	1718.56	1828.30	1790.61
MISCELLANEOUS TRANSACTIONS			
Receipts	9.57	9.57	10.19
Expenditure	30.83	33.69	**34.80
Net Miscellaneous Expenditure	21.26	24.12	24.61
Total Expenditure	1739.82	1852.42	1815.22
Net Railway Revenue	296.29	257.82	316.39
***Dividend to General Revenues	209.05	225.32	227.07
Net Surplus	+87.24	+32.50	+89.32
Operating Ratio	84.4%	86.6%	84%

*Represents provision made from Revenue and excludes the contribution in respect of the three Production Units, which is charged to Workshop Manufacture Suspense Account (Capital).

**Includes 65 lakhs for appropriation to the Pension Fund for Miscellaneous Establishments like Railway Board, R.D.S.O. etc.

***At 5.5% on the Capital invested up to 31-3-64 and 6% on Capital invested thereafter. Out of one per cent of the dividend payable on Capital invested up to 31-3-1964, a sum of Rs. 16.25 crores is for transfer to the States in lieu of tax on passenger fares and the balance is to assist the States to finance safety works in terms of the recommendations of the Railway Convention Committees, 1965, 1971 and 1973 and the First Report of the Committee 1977 and approved by Parliament.

Surplus for 1977-78

20. The above statement indicates that the year is anticipated to close with a net surplus of Rs. 89.32 crores after discharging full dividend liability to the General Revenues. Out of this net surplus, Rs. 34.18 crores is being transferred to Development Fund to meet fully the expenditure chargeable to this Fund. The balance of Rs. 55.14 crores will stand transferred to the Revenue Reserve Fund.

FUNDS**DEPRECIATION RESERVE FUND**

21. The Depreciation Reserve Fund opened with a balance of Rs. 218.67 crores. The Fund would receive during the year a contribution of Rs. 140 crores from Revenues, Rs. 2.93 crores from the three Production Units, viz, Chittaranjan Locomotive Works, Diesel Locomotive Works and Integral Coach Factory and a credit of Rs. 11.91 crores as interest accruing on the balance. With an anticipated withdrawal of Rs. 147.00 crores from the Fund during the year, the Fund is expected to close with a balance of Rs. 226.51 crores at the end of the financial year.

DEVELOPMENT FUND

22. The Development Fund had an opening balance of Rs. 14 lakhs as on 1-4-1977. An amount of Rs. 34.18 crores is proposed to be appropriated to this Fund out of the anticipated net surplus of Rs. 89.32 crores. Interest accruing to the Fund is estimated at Rs. 95 lakhs. Withdrawal from the Fund for financing works of development nature including expenditure chargeable to this Fund in respect of the Special Programme for Staff Amenity Works sanctioned during the year is estimated at Rs. 26.88 crores. The liability for payment of interest on outstanding loans from General Revenue, works out to Rs. 8.39 crores. No fresh loan is required during the year and the Fund will, therefore, owe Rs. 152.54 crores to the General Revenues, the same amount as last year.

REVENUE RESERVE FUND

23. The Revenue Reserve Fund had an opening balance of Rs. 51.75 crores exclusive of Rs. 32 lakhs representing investments. Although an amount of Rs. 55.14 crores out of the net surplus is proposed to be credited to the Fund, and Rs. 6.22 crores will accrue as interest to the Fund and rupees one lakh on account of dividend on investments to be credited to the Fund, a loan of Rs. 67.44 crores has to be obtained from the General Revenues for payment of Rs. 19.81 crores towards interest on outstanding loan and instalment repayments

amounting to Rs. 160.75 crores. (Rs. 61.03 crores for repayment of last instalment of the loan of Rs. 183.07 crores taken in 1974-75, Rs. 50.74 crores for payment of second instalment of the loan of Rs. 152.21 crores taken in 1975-76 and Rs. 48.98 crores for payment of first instalment of the loan of Rs. 146.95 crores taken in 1976-77). At the end of the year the Fund will owe Rs. 216.14 crores to General Revenues.

INDEBTEDNESS TO GENERAL REVENUES

24. The total indebtedness of the Railways to the General Revenues under Revenue Reserve Fund and Development Fund to end of 1977-78 is estimated to decline to Rs. 368.68 crores (Rs. 216.14 crores under Revenue Reserve Fund and Rs. 152.54 crores under Development Fund) against Rs. 471.12 crores anticipated in the Budget for 1977-78.

PENSION FUND

25. After providing for an adjustment of Rs. 5.94 crores on account of expected transfer to the Fund of the Government contribution to the State Railway Provident Fund in respect of pre-1957 staff who had opted for the pensionary form of retirement benefits before the close of the previous year, the opening balance in the Fund works out to Rs. 205.65 crores. The Fund will receive during the year a contribution of Rs. 40 crores from Revenue and Rs. 1 crore from the three Production Units and Rs. 2.43 crores on account of transfer from State Railway Provident Fund during the year. The interest accruing to the Fund during the year is estimated at Rs. 11.24 crores. The withdrawal from the Fund for disbursement of pension charges during the year is expected to be Rs. 46.11 crores, leaving a balance of Rs. 214.21 crores in the Fund at the close of the year.

ACCIDENT COMPENSATION, SAFETY AND PASSENGER AMENITIES FUND

26. This Fund opened with a balance of Rs. 24.57 crores. The Fund will receive a credit of Rs. 9.86 crores from receipts of surcharge on passenger traffic against the Budget Estimate of Rs. 9.23 crores. Besides, an amount of Rs. 1.45 crores will accrue to the Fund as interest on the balance. The withdrawal from the Fund is estimated at Rs. 6.18 crores made up of Rs. 2.11 crores to cover payments to passengers involved in Railway Accidents, Rs. 3.81 crores for Safety Works and Rs. 26 lakhs for Passenger Amenities. The Fund is anticipated to close with a balance of Rs. 29.70 crores.

BUDGET ESTIMATE 1978-79

TRAFFIC RECEIPTS

Passenger Earnings

27. The Budget Estimate of Passenger Earnings for 1978-79 has been assessed at Rs. 657.98 crores against the Revised Estimate of Rs. 628.00 crores or an increase of Rs. 29.98 crores. The Budget Estimate takes into account an expected growth of about 5% in Passenger Traffic during the year.

Other Coaching

Other Coaching Earnings for 1978-79 are estimated at Rs. 92.63 crores against the Revised Estimate of Rs. 89.00 crores. The estimated increase of Rs. 3.63 crores in earnings from other Coaching Traffic is based on past trends.

Goods Earnings

The Budget Estimate for 1978-79 under Goods Earnings has been placed at Rs. 1430.55 crores against the Revised Estimate of Rs. 1379.00 crores i.e. an increase of Rs. 51.55 crores. The Budget Estimate assumes an increase of 8 million tonnes in the originating revenue earning freight traffic over the anticipated level of 214 million tonnes of originating revenue earning freight traffic adopted for the Revised Estimate in 1977-78.

Sundry Earnings

Sundry Earnings are assessed at Rs. 54.60 crores in 1978-79 higher—than the Revised Estimate of Rs. 52.00 crores by Rs. 2.60 crores. The increase in Sundry Earnings has been assumed, based on past trends.

Suspense

The Budget Estimate for 1978-79 assumes an accretion of Rs. 15.90 crores as unrealised earnings held in Suspense i.e. a marginal decrease of Rs. 0.49 crore as compared to the Revised Estimate for 1977-78.

Gross Traffic Receipts

The Budget Estimate of Gross Traffic Receipts for 1978-79 comes to Rs. 2219.86 crores against the Revised Estimate of Rs. 2131.61 crores for 1977-78 or an increase of Rs. 88.25 crores. The Budget Estimate for 1978-79 of Gross Traffic Receipts is compared with the Revised Estimate of 1977-78 and Actuals of 1976-77 in the table below:—

	(Rupees in crores)		
	Actuals 1976-77	Revised Estimate 1977-78	Budget Estimate 1978-79
Passenger			
Upper	56.42	60.23	62.98
Lower	512.87	567.77	595.00
Total Passenger Earnings	569.29	628.00	657.98
Other Coaching Earnings	86.88	89.00	92.63
Goods Earnings	1325.91	1379.00	1430.55
Sundry Other Earnings	53.29	52.00	54.60
Total	2035.37	2148.00	2235.76
Suspense	+0.74	-16.39	-15.90
Gross Traffic Receipts	2036.11	2131.61	2219.86

WORKING EXPENSES

28. The Budget Estimate of Ordinary Working Expenses for the year 1978-79 has been placed at Rs. 1793.24 crores (gross) involving an increase of Rs. 89.23 crores over the Revised Estimate of Rs. 1704.01 crores for 1977-78. The credits which are exhibited outside the scope of the Demands but taken in reduction of expenditure, are estimated to be less by Rs. 0.61 crore. Taking these credits into account, the net Ordinary Working Expenses are estimated to be Rs. 1700.90 crores during 1978-79 against the Revised Estimate for 1977-78 of Rs. 1611.06 crores i.e. an increase of Rs. 89.84 crores over the (net) Ordinary Working Expenses in the previous year. The increased expenditure is mainly on account of:—

- net escalation in staff cost (Rs. 41.82 crores);
- increase in the cost of Repairs and Maintenance of Way and Works, Rolling Stock, Electrical, Signalling and Telecommunication Services (Rs. 37.44 crores);
- more expenditure of fuel arising from increase in consumption for the carriage of projected increase in traffic (Rs. 13.83 crores);
- increase in the cost of consumable stores such as lubricants, oils, other petroleum products, stationery and forms, clothing etc., electricity consumption for general services and miscellaneous factors (Rs. 3.98 crores);
- more provision under suspense (Rs. 1.55 crores); and
- more provision for catering stores (Rs. 0.97 crore).

The above increases are partly offset by saving of Rs. 11.10 crores due to non-recurrence of expenditure on flood damages (Rs. 2.98 crores), non-recurrence of adjustments (Rs. 2.66 crores), non-recurrence of payments to Port Trust Railways and less provision required for inter-railway financial adjustments (Rs. 2.05 crores), less incidence of compensation claims as also less adjustments on account of missing and unconnected coal wagons (Rs. 1.46 crores), non-recurrence of expenditure on accident repairs and special protection works (Rs. 1.03 crores), non-recurrence of payments to P&T Department (Rs. 0.47 crore) and aggregate effect of other miscellaneous causes (Rs. 0.45 crore).

The broad factors which have contributed to the increase in the wage bill are:—

- annual increments (Rs. 16.92 crores);
- provision required for implementation of the Award of Miabhoi Railway Labour Tribunal relating to Hours of Employment Regulations, 10-hour duty schedule and payment of night duty allowance including arrears due to retrospective increase in the rates of night duty allowance (Rs. 14.37 crores);

- (iii) increase in the rates of dearness allowance from 1-9-1977 (Rs. 7.29 crores);
- (iv) filling up of vacancies in essential categories and full year's effect of staff appointed in 1977-78 (Rs. 4.59 crores);
- (v) increased expenditure on Medical, Health, Training and Welfare Services and other miscellaneous causes (Rs. 1.11 crores); and
- (vi) provision required for payments under Workmen's Compensation Act (Rs. 0.71 crore).

The above increases are partly offset by savings on account of non-recurrence of arrear debits from State Governments towards Order Police and security measures (Rs. 1.60 crores), non-recurrence of arrear payment of overtime (Rs. 1.19 crores), non-recurrence of expenditure on re-instatement of staff etc. and aggregate effect of miscellaneous savings (Rs. 0.38 crore).

Appropriation to the Depreciation Reserve Fund during 1978-79 is proposed to be raised to Rs. 145 crores, in keeping with the recommendation of the Railway Convention Committee 1977, as approved by Parliament. Appropriation to the Pension Fund is being raised to Rs. 49.20 crores (excluding Rs. 0.80 crore for Miscellaneous Establishments). This assessment of increased appropriation to the Pension Fund gives consideration to such factors as the estimated higher withdrawal from the Fund on account of more persons retiring under Pensionary Scheme, liberalisation of pension benefits, relief to pensioners, recommendations of the Government Actuary and the financial position of the Railways.

The Budget Estimate of Working Expenses for 1978-79 is shown below alongside the Revised Estimate for the current year and the Actuals for the previous year :—

(In crores of rupees)

	Actuals 1976-77	Revised Estimate 1977-78	Budget Estimate 1978-79
Demand No. 4—Administration	153.46	157.29	160.88
Demand No. 5—Repairs and Maintenance	622.85	661.55	704.07
Demand No. 6—Operating Staff	323.58	335.76	360.24
Demand No. 7—Operation (Fuel)	303.97	317.24	330.14
Demand No. 8—Operation other than Staff and Fuel	123.25	112.36	113.29
Demand No. 9—Miscellaneous Expenses	66.68	63.00	65.60
Demand No. 10—Staff Welfare	54.18	56.81	59.02
Total	1647.97	1704.01	1793.24
Credits or Recoveries	-99.01	-92.95	-92.34
Net	1548.96	1611.06	1700.90
Appropriation to Depreciation Reserve Fund	135.00	140.00	145.00
*Appropriation to Pension Fund	34.40	39.35	49.20
Payments to Worked Lines	0.20	0.18	0.62

*Excludes appropriation to Pension Funds for Miscellaneous Establishments.

29. The variations (rounded off to the nearest lakh of rupees) under each of the Demands are explained in detail in the following paragraphs:—

Demand No. 4—Administration:—Budget Estimate for 1978-79 provides for normal increases in staff costs aggregating Rs. 462.11 lakhs on account of annual increments (Rs. 313.38 lakhs), provision required for upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 113.03 lakhs) and other increases in staff expenditure such as filling up of vacancies, full year's effect of staff appointed in 1977-78 and changes in personnel etc. (Rs. 35.70 lakhs).

Substantial savings, totalling Rs. 102.07 lakhs are anticipated in 1978-79 due to less debits from State Governments towards Order Police (Rs. 59.05 lakhs), non-recurrence of arrear payments to R.P.F. staff and others (Rs. 22.79 lakhs) and aggregate effect of other minor causes (Rs. 20.23 lakhs).

In the result, the Budget Estimate for 1978-79 shows an increase of Rs. 360.04 lakhs under 'Voted' portion. The saving of Rs. 0.65 lakh under *Charged* appropriation is due to anticipation of less incidence of court decrees.

Demand No. 5—Repairs and Maintenance:—The Budget Estimate for 1978-79 is Rs. 4251.66 lakhs more than the Revised Estimate of 1977-78 made up of an increase of Rs. 4254.31 lakhs under 'Voted' portion and a saving of Rs. 2.65 lakhs under *Charged* appropriation. The excess under 'Voted' portion under each of the detailed heads of demand is explained below :—

(i) *Maintenance of Way and Works:*—The increase of Rs. 473.40 lakhs is due to annual increments (Rs. 185.00 lakhs), upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 133.92 lakhs), provision required for implementation of Miabhoy Award relating to Hours of Employment Regulations and revision in the rates of night duty allowance (Rs. 51.67 lakhs) and provision required for more ballasting for upkeep of track to prescribed standards, repairs to service and residential buildings and maintenance of track, yards, bridges, roads as also expenditure on carriage of revenue stores and that on tools and plant etc. (Rs. 509.73 lakhs). The above increases are partly offset by savings due to non-recurrence of expenditure on flood damages (Rs. 243.16 lakhs), non-recurrence of expenditure on accident repairs and special protection works (Rs. 103.39 lakhs), non-recurrence of expenditure on reinstatement of staff, payment of arrears etc. (Rs. 39.89 lakhs) and change of allocation (Rs. 20.48 lakhs).

(ii) *Maintenance of Locomotives:*—The increase of Rs. 1338.02 lakhs is due to annual increments (Rs. 138.68 lakhs), provision required for implementation of Miabhoy Tribunal Award relating to Hours of Employment Regulations and revision in the rates of night duty allowance (Rs. 156.84 lakhs) and upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 70.46 lakhs) and provision required to

cover more expenditure on running repairs and workshop repairs to Steam and Diesel Locomotives to ensure better service and availability of stock (Rs. 1099.81 lakhs). The above increases are partly offset by savings due to non-recurrence of adjustments (Rs. 127.77 lakhs).

(iii) *Maintenance of Carriage and Wagon Stock*:—The increase of Rs. 1346.25 lakhs is due to annual increments (Rs. 112.45 lakhs), provision required for Miabhoy Tribunal Award relating to Hours of Employment Regulations and revision in the rates of night duty allowance (Rs. 60.47 lakhs), upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 55.57 lakhs) and provision required to cover more expenditure on workshops and running repairs to carriages and wagons to ensure better service and availability of stock (Rs. 1117.76 lakhs).

(iv) *Maintenance of Ferry, Steamers and Harbours*:—The increase of Rs. 0.69 lakh is due to annual increments (Rs. 0.75 lakh) and upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 0.22 lakh), partly offset by saving due to less expenditure on repairs to Steamers and Barges etc. (Rs. 0.28 lakh).

(v) *Maintenance of Electrical Services*:—The increase of Rs. 901.66 lakhs is due to annual increments (Rs. 72.05 lakhs), upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 37.37 lakhs), provision required for implementation of Miabhoy Tribunal Award relating to Hours of Employment Regulations and revision in the rates of night duty allowance (Rs. 5.64 lakhs), provision required for improvement of train lighting (Rs. 128.99 lakhs) and repairs to Electric Locos, Electric Multiple Unit Stock and Electric installations as a result of expansion of Electric Traction (Rs. 681.25 lakhs). These increases are partly offset by savings due to non-recurrence of expenditure on shifting of power line crossings etc. (Rs. 23.64 lakhs).

(vi) *Maintenance of Signal and Telecommunication Services*:—The increase of Rs. 170.29 lakhs is due to annual increments (Rs. 51.85 lakhs), upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 21.29 lakhs), provision required for implementation of Miabhoy Tribunal Award relating to Hours of Employment Regulations and revision in the rates of night duty allowance (Rs. 12.06 lakhs), and maintenance of Signal and Telecommunication installations and assets, purchase of stores and spares etc. and new assets to be brought into service (Rs. 186.93 lakhs), partly offset by savings due to non-recurrence of expenditure on flood damages (Rs. 54.84 lakhs) and non-recurrence of expenditure towards payment of compensation to P. & T. Department for shifting of P. & T. wires (Rs. 47.00 lakhs).

(vii) *Other Expenses*:—The increase of Rs. 24.00 lakhs is due to annual increments (Rs. 2.89 lakhs), more expenditure on tarpaulins, hospital equipments etc. (Rs. 20.04 lakhs) and upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 1.07 lakhs).

Under *Charged* appropriation there is a saving of Rs. 2.65 lakhs due to anticipated reduction in incidence of court decrees.

Demand No. 6—Operating Staff:—The Budget Estimate for 1978-79 exceeds the Revised Estimate of 1977-78 by Rs. 2447.54 lakhs made up of an increase of Rs. 2411.90 lakhs under 'Voted' portion and Rs. 35.64 lakhs under *Charged* appropriation. The increase under 'Voted' portion is to provide for annual increments (Rs. 667.42 lakhs), provision required for payment of night duty allowance due to retrospective revision of night duty allowance rates (Rs. 712.80 lakhs), provision required for implementation of Miabhoy Tribunal Award relating to Hours of Employment Regulations and implementation of 10-hour duty schedule (Rs. 425.00 lakhs), appointment of inescapable additional staff in essential categories, filling up of vacancies including full year's effect of staff appointed in 1977-78, changes in personnel, running allowance etc. (Rs. 423.83 lakhs), provision required for upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 243.78 lakhs). These increases are partly offset by savings due to non-recurrence of arrear payment of overtime (Rs. 56.03 lakhs) and other miscellaneous causes (Rs. 4.90 lakhs).

The increase of Rs. 35.64 lakhs under *Charged* appropriation is due to anticipation of more payments in satisfaction of court decrees.

Demand No. 7—Operation Fuel:—The Budget Estimate for 1978-79 exceeds the Revised Estimate of 1977-78 by Rs. 1289.06 lakhs made up of an increase of Rs. 1245.68 lakhs under 'Voted' portion and Rs. 43.38 lakhs under *Charged* appropriation. This increase is the minimum required to meet the anticipated higher level of traffic under the three traction services viz.,

- (i) Steam (Rs. 477.15 lakhs);
- (ii) Diesel (Rs. 552.94 lakhs); and
- (iii) Electric (Rs. 352.54 lakhs).

The increase of Rs. 1.53 lakhs is on account of upward revision in the rates of dearness allowance from 1-9-77. The increases are partly offset by saving on account of non-recurrence of arrear adjustments (Rs. 138.48 lakhs).

The increase of Rs. 43.38 lakhs under *Charged* appropriation is due to anticipation of more payments in satisfaction of court decrees.

Demand No. 8—Operation other than Staff and Fuel:—The Budget Estimate of 1978-79 exceeds the Revised Estimate of 1977-78 by Rs. 93.31 lakhs made up of an increase of Rs. 94.44 lakhs under 'Voted' portion and a saving of Rs. 1.13 lakhs under *Charged* appropriation. The increase under 'Voted' portion is due to annual increments (Rs. 24.04 lakhs), more consumption of stores, clothings, lubricants, oil, stationery, forms and tickets and increase in handling charges (Rs. 222.57 lakhs), provision required for increase in electricity consumption for general purposes

(Rs. 130.72 lakhs), more provision required under stock adjustment accounts/suspense (Rs. 44.71 lakhs), provision required for upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 10.63 lakhs) and provision required for implementation of Miabhoy Tribunal Award relating to Hours of Employment Regulations and implementation of 10-hour duty schedule (Rs. 12.65 lakhs). These increases are partly offset by savings due to non-recurrence of payment to Port Trust Railways and less provision required for inter-railway financial adjustments (Rs. 205.18 lakhs) and less incidence of compensation claims as also less adjustments on account of missing and unconnected coal wagons (Rs. 145.70 lakhs).

The saving of Rs. 1.13 lakhs under *Charged* appropriation is due to anticipated reduction in incidence of court decrees.

Demand No. 9—Miscellaneous Expenses:— The Budget Estimate for 1978-79 exceeds the Revised Estimate for 1977-78 by Rs. 260.92 lakhs made up of an increase of Rs. 262.31 lakhs under 'Voted' portion and a saving of Rs. 1.39 lakhs under *Charged* appropriation. The increase under 'Voted' portion is on account of annual increments (Rs. 27.74 lakhs), more provision required under suspense (Rs. 154.91 lakhs), more provision required for catering stores (Rs. 96.69 lakhs), more payment of compensation anticipated under Workmen's Compensation Act (Rs. 71.01 lakhs), provision required for upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 4.55 lakhs) and aggregate effect of other miscellaneous causes (Rs. 22.04 lakhs). These increases are partly offset by savings due to non-recurrence of expenditure on security measures (Rs. 101.14 lakhs) and less contribution to Provident Fund and Gratuities and Special Contribution to Provident Fund due to more staff opting for pension (Rs. 13.49 lakhs).

The saving of Rs. 1.39 lakhs under *Charged* appropriation is due to anticipated reduction in incidence of court decrees.

Demand No. 10—Staff Welfare:— The Budget Estimate for 1978-79 exceeds the Revised Estimate for 1977-78 by Rs. 221.12 lakhs made up of an increase of Rs. 220.38 lakhs under 'Voted' portion and Rs. 0.74 lakh under *Charged* appropriation. The increase under 'Voted' portion is to provide for annual increments (Rs. 95.66 lakhs), more training activities (Rs. 49.25 lakhs), more Health, Welfare and Educational facilities to staff (Rs. 39.29 lakhs) and provision required for upward revision in the rates of dearness allowance from 1-9-1977 (Rs. 36.18 lakhs).

The increase of Rs. 0.74 lakh under *Charged* appropriation is due to anticipation of more payments in satisfaction of court decrees.

MISCELLANEOUS TRANSACTIONS

30. The Budget Estimate for 1978-79 of Miscellaneous Transactions involves an increase of Rs. 1.61 crores over the Revised Estimate of 1977-78. The following table compares the Budget Estimate for 1978-79 of Miscellaneous Transactions with Revised Estimate of 1977-78 and Actuals of 1976-77:—

(In lakhs of rupees)

	Actuals 1976-77	Revised Estimate 1977-78	Budget Estimate 1978-79
RECEIPTS			
Receipts from Companies	9	10	5
Other Miscellaneous Receipts	50	23	24
Receipts from Surcharge on Passengers	8,98	9,86	10,18
Total Receipts	9,57	10,19	10,47
EXPENDITURE			
Land	..	..	..
Subsidy	22	28	7
Surveys	59	52	91
Miscellaneous Railway Expenditure	12,04	12,99	14,09
Open Line Works Revenue	8,40	10,50	10,30
Appropriation to Accident Compensation, Safety and Passenger Amenities Fund	8,98	9,86	10,18
Appropriation to Pension Fund	60	65	80
Total Expenditure	30,83	34,80	36,35
Net Miscellaneous Expenditure	21,26	24,61	25,88

The increase of Rs. 1.27 crores is mainly on account of increase in Surveys and in Other Miscellaneous Expenditure due to increase in Pay & Allowances of staff of miscellaneous establishments. The Appropriation to Pension Fund has also been increased by Rs. 15 lakhs.

DIVIDEND TO GENERAL REVENUE

31. The dividend liability to General Revenues for 1978-79 is estimated at Rs. 232.82 crores involving an increase of Rs. 5.75 crores over the Revised Estimate for 1977-78 of Rs. 227.07 crores. The increase is due to the anticipated increase in Capital-at-Charge of the Railways during the year, offset by a reduction in the payment towards deferred dividend.

NET FINANCIAL RESULTS

32. A summary is given below of the Financial Results anticipated in the Budget for 1978-79 in comparison with the Revised Estimate of 1977-78 and Actuals of the previous year :—

(In crores of rupees)

	Actuals 1976-77	Revised Estimate 1977-78	Budget Estimate 1978-79
TRAFFIC RECEIPTS			
Gross Traffic Receipts . . .	2036.11	2131.61	2219.86
WORKING EXPENSES			
Ordinary Working Expenses . . .	1548.96	1611.06	1700.90
*Appropriation to Depreciation Reserve Fund . . .	135.00	140.00	145.00
*Appropriation to Pension Fund . . .	34.40	39.35	49.20
Payments to Worked Lines . . .	0.20	0.20	0.63
Total Working Expenses . . .	1718.56	1790.61	1895.73
MISCELLANEOUS TRANSACTIONS			
Receipts	9.57	10.19	10.47
@Expenditure	30.83	34.80	36.35
Net Miscellaneous Expenditure	21.26	24.61	25.88
Total Expenditure	1739.82	1815.22	1921.61
Net Railway Revenue	296.29	316.39	298.25
Dividend to General Revenues	209.05	227.07	232.82
Net Surplus (+) Shortfall (—)	+87.24	+89.32	+65.43
Operating Ratio	84.4%	84%	85.4%

*Represents provision made from Revenue and excludes the contribution in respect of the three Production Units which is charged to Workshop Manufacture Suspense Account (Capital).

@Includes Rs. 80 lakhs for Appropriation to the Pension Fund for Miscellaneous Establishments like the Railway Board, the R.D.S.O. etc.

At 5.5% on the Capital invested up to 31-3-1964 and 6% on Capital invested thereafter. Out of one per cent of the dividend payable on Capital invested up to 31-3-1964, a sum of Rs. 16.25 crores is for transfer to the States in lieu of tax on passenger fares and the balance is to assist the States to finance safety works in terms of the recommendations of the Railway Convention Committees, 1965, 1971 and 1973 and the first Report of the Railway Convention Committee, 1977 approved by the Parliament. The computation of anticipated Dividend payable to General Revenues for 1978-79 is based on arrangements approved by Parliament in December, 1977.

SURPLUS FOR 1978-79

33. The above statement indicates a net surplus of Rs. 65.43 crores anticipated during 1978-79 after discharge of full dividend liability to General Revenues.

ALLOCATION OF SURPLUS 1978-79

34. The net surplus of Rs. 65.43 crores is proposed to be allocated partly to the Railway Development Fund (Rs. 31.78 crores) to meet expenditure chargeable to this Fund and balance (Rs. 33.65 crores) to the Railway Revenue Reserve Fund.

FUNDS

DEPRECIATION RESERVE FUND

35. The Railway Depreciation Reserve Fund is expected to open the year with a balance of Rs. 226.51 crores. The Fund will receive a contribution of Rs.

145 crores from Revenue in keeping with the recommendations of the First Report of the Railway Convention Committee, 1977 regarding dividend rate and other ancillary matters for 1977-78 and 1978-79 as approved by Parliament. A contribution of Rs. 3.01 crores is anticipated from the three Production Units viz. Chittaranjan Locomotive Works, Diesel Locomotive Works and Integral Coach Factory. Interest amounting to Rs. 12.59 crores will accrue to the Fund during the year on the balance. With the anticipated withdrawal of Rs. 151.42 crores from the Fund during 1978-79 to finance works allocable to Depreciation Reserve Fund, the Fund is expected to close the year with a balance of Rs. 235.69 crores.

DEVELOPMENT FUND

36. The Development Fund is anticipated to open the year with a nil balance. Withdrawal from the fund for financing works of development nature is estimated at Rs. 24.13 crores. An amount of Rs. 31.78 crores is proposed to be credited to the Fund from the Revenue surplus anticipated in the Budget. The liability for payment of interest on the outstanding loan from General Revenue works out to Rs. 8.54 crores and an amount of Rs. 0.89 crore expected to accrue to the Fund as interest. No loan from the General Revenues will be necessary and the fund is expected to close the year with a nil balance. The loan liability at the end of 1978-79 is expected to be Rs. 152.54 crores, the same as at the end of 1977-78.

REVENUE RESERVE FUND

37. The Revenue Reserve Fund is expected to have an opening balance of Rs. 32 lakhs representing investment in shares of and loans to Branch Line Companies. A sum of Rs. 122.20 crores is required during the year 1978-79 for payment from the Fund of instalments of loans obtained in earlier years (Rs. 50.74 crores representing the third instalment of loan of Rs. 152.21 crores taken in 1975-76; Rs. 48.98 crores representing the second instalment of Rs. 146.95 crores taken in 1976-77 and Rs. 22.48 crores representing first instalment of the loan of Rs. 67.44 crores proposed to be taken in 1977-78). The net liability for payment of interest on outstanding loan on the fund account is estimated at Rs. 14.05 crores. Thus the total withdrawal from the fund is estimated at Rs. 136.25 crores. With an amount of Rs. 3.71 crores accruing to the Fund from interest and Rs. 1 lakh as dividend on investment and a revenue surplus of Rs. 33.65 crores, a loan of Rs. 98.88 crores would be required from General Revenues during the year. At the end of 1978-79, the fund will owe a liability of Rs. 192.83 crores to the General Revenues.

INDEBTEDNESS TO GENERAL REVENUES

38. The total indebtedness of the Railways to the General Revenues under Revenue Reserve Fund and Development Fund taken together will thus, at the end of 1978-79, come down to Rs. 345.37 crores (Rs. 192.83 crores under Revenue Reserve Fund and Rs. 152.54 crores under Development Fund).

PENSION FUND

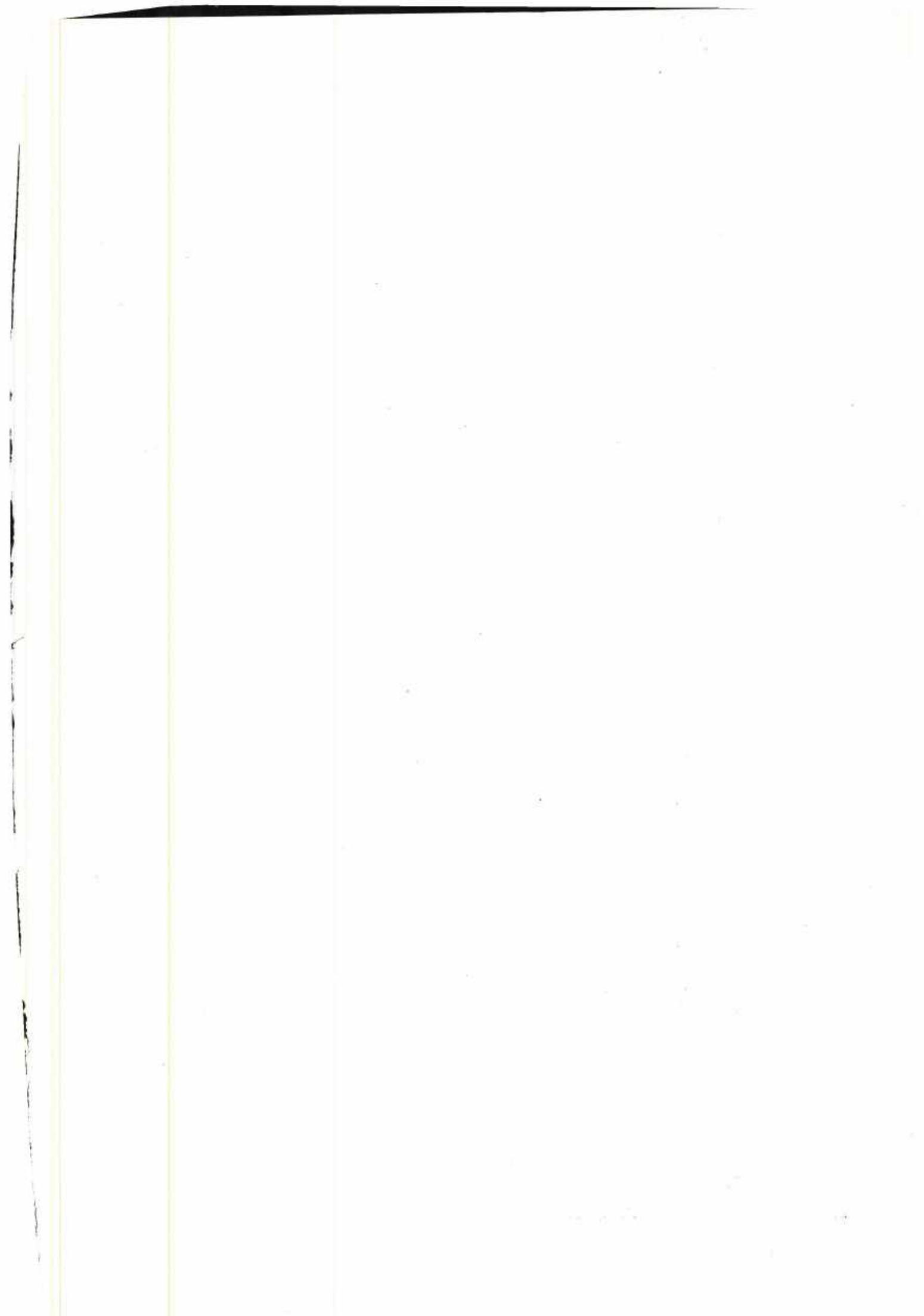
39. The Pension Fund is expected to have an opening balance of Rs. 214.21 crores. A contribution of Rs. 50 crores is proposed to be made to the fund from Revenue during 1978-79; in addition Rs. 1 crore will be contributed to the Fund by the three Production Units. Interest accruing to the Fund on the balance in 1978-79 is estimated at Rs. 12.13 crores. With the anticipated withdrawal of Rs. 46.00 crores to meet pensionary payments, the Fund is anticipated to close with a balance of Rs. 231.34 crores.

ACCIDENT COMPENSATION, SAFETY AND PASSENGER AMENITIES FUND

40. The Fund is estimated to open the year with a balance of Rs. 29.70 crores. Appropriation to the

fund from Receipts from surcharge on passenger is estimated at Rs. 10.18 crores. Interest of Rs. 1.69 crores will accrue to the fund on the balance during the year. Anticipated withdrawal from the fund is of the order of Rs. 2.64 crores for payment towards Accident Compensation. Withdrawal for Safety Works and Passenger Amenities is estimated at Rs. 6.50 crores. With a total withdrawal of Rs. 9.14 crores anticipated during 1978-79, the Fund is expected to close with a balance of Rs. 32.43 crores.

A detailed year-wise account of the five Funds is given in Appendices XIII to XVII to this Memorandum.



PART II

EXPENDITURE ON THE WORKS, MACHINERY AND ROLLING STOCK
PROGRAMME OF RAILWAYS

Actual Expenditure for 1976-77

41. The Revised Estimate of expenditure on Works, Machinery and Rolling Stock for 1976-77 allocable to Capital, Depreciation Reserve Fund, Development Fund, Open Line Works (Revenue) and Accident Compensation, Safety and Passenger Amenities Fund was Rs. 417 crores net—(Rs. 1185.95 crores gross, less credits of Rs. 768.95 crores which are outside the scope of the Grants but constitute reduction of expenditure in accounts). The actual expenditure at the end of the year came to Rs. 342.65 crores net—(gross Rs. 1134.04 crores less credits of Rs. 791.39 crores). The saving in expenditure is mainly due to more credits under the Suspense Heads as a result of more clearance from Workshop Manufacture Suspense and Miscellaneous Advances (Capital) and issue of more stores from stock, less receipt of Machinery and Plant items and less purchase of stores.

REVISED ESTIMATES, 1977-78

Budget and Revised Estimate for 1977-78 and analysis of variations in the Revised Estimates 1977-78 from the Budget.

42. The Budget for the current year (1977-78) provided for a net expenditure of Rs. 482.80 crores on Rolling Stock, Plant and Machinery and Works etc., including Metropolitan Transport Projects. In the Revised Estimate under Works Demands 13, 14, 15 and 22 (works chargeable to Accident Compensation, Safety and Passenger Amenities Fund), there is a saving of Rs. 28.86 crores in the gross over the Budget Grant. Credits under Suspense Heads etc. are expected to be Rs. 34.61 crores less than those anticipated in the Budget. The Revised Estimate under works grants in the net have been placed at Rs. 488.55 crores i.e. Rs. 5.75 crores more than the Budget Grant of Rs. 482.80 crores.

Revised Estimates of Works Grants 1977-78 as compared with Budget Estimates.

43. The provision under each Grant is shown below:—

(In lakhs of rupees)

Demand No.	Budget Grant 1977-78	Revised Estimate 1977-78
13. Open Line Works (Revenue)		
Gross	9,00	10,50
Credits . . . . .	..	..
Net	9,00	10,50
14. Construction of New Lines		
Gross	51,97	52,89
Credits	-13	18
Net	51,84	53,07
15. Open Line Works—Capital, Depreciation Reserve Fund and Development Fund.		
Gross	1240,38	1209,03
Credits*	-822,42	-788,12
Net	417,96	420,91
22. Accident Compensation, Safety and Passenger Amenities Fund		
Gross	4,00	4,07
Credits . . . . .	..	..
Net	4,00	4,07
TOTAL		
Gross	1305,35	1276,49
Credits	-822,55	-787,94
Net	**482,80	488,55

NOTE.—*The credits against Demand 15 are mainly under Stores Suspense and Manufacture Suspense, the former being for stores issued and debited to heads in other Demands and the latter for the outturn from manufacture debited to accounts heads under other Demands.

**This includes an amount of Rs. 2.80 crores for financing of Export orders.

Revised Estimate for 1977-78—Grant-wise variations

The Grant-wise variation in the Gross provision is briefly explained as under:—

Demand No. 13—Open Line Works (Revenue)

Against the Budget Grant of Rs. 9 crores (Voted), the Revised Estimate has been fixed at Rs. 10.50 crores or an increase of Rs. 1.50 crores. Under Charged expenditure there is a saving of Rs. 40 thousands in the Budget Estimate of Rs. 60 thousands. The increase of Rs. 1.50 crores under Voted is made up of Rs. 70 lakhs for Staff Welfare Works and Rs. 80 lakhs for unremunerative operating improvements. The additional provision of Rs. 70 lakhs under Staff Welfare works has been provided against the Special Programme for Staff Amenity works totalling Rs. 15.00 crores, sanctioned during the year. The increase of Rs. 80 lakhs under operating improvement works is mainly due to speedy progress of certain works and throwforward expenditure from the previous year. The small saving of Rs. 40 thousands under Charged appropriation is due to less requirement as per latest assessment.

Demand No. 14—Construction of New Lines

Against the Budget Grant of Rs. 51.97 crores (Voted Rs. 51.82 crores and Charged Rs. 15 lakhs), the Revised Estimate has been fixed at Rs. 52.89 crores (Voted Rs. 52.81 crores and Charged Rs. 8 lakhs) involving an increase of Rs. 99 lakhs under Voted and a saving of Rs. 7 lakhs under Charged expenditure. The increase of Rs. 99 lakhs under Voted is to cover better progress of certain electrification works and payments for supply of critical materials, etc. The saving of Rs. 7 lakhs under Charged appropriation is due to less requirement as per latest assessment.

Demand No. 15—Capital, Depreciation Reserve Fund and Development Fund

Against the Budget Grant of Rs. 1240.38 crores (made up of Voted Rs. 1239.88 crores and Charged Rs. 50 lakhs), the Revised Estimate has been fixed at Rs. 1209.03 crores (Voted Rs. 1208.80 crores and Charged Rs. 23 lakhs). The saving of Rs. 31.08 crores under Voted portion is under Suspense Heads—Stores Suspense Rs. 10.60 crores, Manufacture Suspense Rs. 20.06 crores and Miscellaneous Advances Rs. 16.94 crores; partly offset by additional provision

under Rolling Stock Rs. 5.89 crores and Other Structural Works including Track etc. Rs. 10.63 crores. The saving under Suspense Heads is mainly due to better material management and better control on use of material, less drawal of material from Stores Suspense and less import of steel, etc. The increase of Rs. 5.89 crores under Rolling Stock is mainly due to capitalization of loco spares and more provision for manufacture programmes in Railway Workshops. The increase of Rs. 10.63 crores under Other Structural Engineering Works etc. is mainly to cover expenditure on special staff amenities against the Special Programme totalling Rs. 15.00 crores sanctioned during the year and to match the progress of certain other works, etc. The surrender of Rs. 27 lakhs under Charged appropriation is due to less requirement as per latest assessment.

Demand No. 22—Accident Compensation, Safety and Passenger Amenities Fund

The Revised Estimate under this Grant has been fixed at Rs. 4.07 crores against the Budget Grant of Rs. 4 crores or a small increase of Rs. 7 lakhs. The increase of Rs. 7 lakhs is to cover expenditure on Special Staff Amenities works as referred to under Demand No. 13 and Demand No. 15.

44. The summarised position of net expenditure in the Revised Estimate 1977-78 is shown below:—

(In lakhs of rupees)			
Particulars	Budget Estimate 1977-78	Revised Estimate 1977-78	Variation
Capital	294.95	290.10	-4.85
Depreciation Reserve Fund	145.85	147.00	+1.15
Development Fund	19.00	26.88	+7.88
Open Line Works (Revenue)	9.00	10.50	+1.50
Accident Compensation, Safety and Passenger Amenities Fund	4.00	4.07	+7
TOTAL	472.80	478.55	+5.75
Metropolitan Transport Projects	10.00	10.00	..
GRAND TOTAL	*482.80	488.55	+5.75

*This includes an amount of Rs. 2.80 crores for financing of Export orders.

Plan Head-wise distribution of Revised Estimates, 1977-78

(In lakhs of rupees)

Budget Estimate, 1977-78	Plan Heads	Capital	Depreciation Reserve Fund	Development Fund	Open Line Works	Accident Compensation, Safety and Passenger Amenities Fund	Total
1	2	3	4	5	6	7	8
Rolling Stock							
91,00	(a) Locomotives	80,58	12,94	..	..	..	93,52
3	(b) Boilers . . . . .	..	2	..	..	..	2
56,86	(c) Carriages	43,90	11,81	8	1	..	55,80
79,60	(d) Wagons	34,95	48,95	14	..	..	84,04
..	(e) Ferries . . . . .	..	..	..	..	..	..
227,49	TOTAL	159,43	73,72	22	1	..	233,38
7,00	Machinery and Plant	1,40	4,50	10	1,21	..	7,21
65,62	Track Renewals	—1	65,80	..	..	..	65,79
11,67	Bridge Works	—20	7,93	1,58	28	1,39	10,98
69,09	Traffic Facilities	57,94	2,93	5,56	3,00	..	69,43
13,73	Signalling and Interlocking Works etc.	1,52	7,77	1,75	1,31	2,35	14,70
18,51	Workshops (including production units, namely CLW, DLW and ICF but excluding those provided as part of Electrification projects)	15,21	50	1,35	1,46	..	18,52
19,03	Electrification	19,56	40	7	..	..	20,03
4,00	Other Electrical Works	27	2,50	1,79	75	..	5,31
6,95	Staff Quarters	5,03	1,50	1,05	42	..	8,00
2,93	Amenities for Staff	30	38	8,91	1,57	7	11,23
4,00	Passenger and other Railway Users, Amenities	—1	10	3,70	..	26	4,05
21,96	New Lines	23,19	1	..	..	..	23,20
1,62	Restoration of dismantled Lines	37	2	..	..	..	39
2,18	Other Specified Works	82	8	80	49	..	2,19
50	Taking over of Open Line Wires from P&T Department	50	..	..	..	..	50
10,00	Investment in Government Commercial Undertakings—Road Services	10,00	..	..	..	..	10,00
1,00	Investment in Indian Railway Construction Co. Ltd.	1,00	..	..	..	..	1,00
1,37	Stores Suspense (Net)	45	..	..	..	..	45
—1,02	Manufacture Suspense (Net)	—6,28	..	..	..	..	—6,28
6,34	Miscellaneous Advances (Net)	—73	..	..	..	..	—73
Credits or Recoveries							
—20,82	(a) Credits for released material . . . . .	..	—21,14	..	..	..	—21,14
—35	(b) Other credits	34	..	..	..	..	34
472,80	TOTAL	290,10	147,00	26,88	10,50	4,07	478,55
10,02	Metropolitan Transport Projects	10,11	..	..	..	..	10,11
—2	Credits or Recoveries	—11	..	..	..	..	—11
*482,80	GRAND TOTAL	300,10	147,00	26,88	10,50	4,07	488,55

*This includes an amount of Rs. 2.80 crores for financing of Export orders.

45. During the year 1977-78 the recommendations of the Committee on Inventory Management in their 2nd report were implemented. The stock position of stores was reviewed frequently keeping in view the requirements of stores for maintenance and construction and deliveries of stores not urgently required were staggered and purchases kept to the minimum. The value of work-in-process inventory in workshops was also critically reviewed and kept at optimum levels consistent with the productivity. Adjustments from all the suspense heads were expedited, and disposal of scrap and surplus stores was kept up. As a result of these measures a reduction of about Rs. 6.56 crores in inventories is expected at the end of 1977-78 as against a net budgetted increase of Rs. 3.89 crores (excluding working capital for export orders).

RAILWAY DEVELOPMENT PROGRAMME

46. The break-up of the Actuals for 1976-77, the Revised Estimate 1977-78 and the Budget Estimate for 1978-79 by Plan Heads is given below:—

(In lakhs of rupees)

Sl. No.	Plan Heads	Actuals 1976-77	Revised Estimate 1977-78	Budget Estimate 1978-79
1	2	3	4	5
1.	Rolling Stock . . .	201,99	233,38	237,15
2.	Machinery and Plant . .	8,83	7,21	8,00
3.	Track Renewals . . .	60,16	65,79	70,92
4.	Bridge Works . . .	9,08	10,98	12,42
5.	Traffic Facilities . . .	63,09	69,43	83,00
6.	Signalling and Interlocking Works etc. . .	13,79	14,70	20,20
7.	Workshops (including Production Units, namely CLW, DLW and ICF but excluding those provided as part of Electrification Projects) . . .	11,49	18,52	23,53
8.	Electrification . . .	16,60	20,03	23,02
9.	Other Electrical Works . .	5,65	5,31	4,93
10.	Staff Quarters . . .	6,56	8,00	7,67
11.	Amenities for Staff . . .	3,04	11,23	8,16
12.	Passenger and other Railway Users' Amenities . .	3,87	4,05	4,00
13.	New Lines . . .	18,68	23,20	28,68
14.	Restoration of dismantled lines . . .	1,42	39	15
15.	Other Specified Works . .	2,26	2,19	2,00
16.	Taking over of open line wires from P&T Department . . .	14	50	33
17.	Investment in Rail India Technical and Economic Services Ltd. . .	10	..	..
18.	Investment in Indian Railway Construction Co. Ltd. . .	..	1,00	..

1	2	3	4	5
19.	Accident Compensation, Safety and Passenger Amenities Fund . . .	1,39	*	*
20.	Investment in Government Commercial Undertakings—Road Services . .	9,62	10,00	10,00
21.	(a) Stores Suspense (Net) . . .	—25,59	45	2,78
	(b) Manufacture Suspense (Net) . . .	—40,17	—6,28	—3,11
	(c) Miscellaneous Advances (Net) . . .	—3,04	—73	9,33
22.	Credits or Recoveries			
	(a) Credits for released materials . . .	—34,96	—21,14	—27,71
	(b) Other Credits . . .	—52	34	—15
	TOTAL . . .	333,48	478,55	525,30
	Metropolitan Transport Projects . . .	9,29	10,11	15,10
	Credits or Recoveries . .	—12	—11	—10
	GRAND TOTAL . . .	**342,65	488,55	†540,30

*Provision under ACSPPF has been included against the concerned plan heads.

**This includes an amount of Rs. 1.80 crores for financing of Export orders.

†This includes an amount of Rs. 5 crores for financing of Export orders.

BUDGET ESTIMATE, 1978-79

47. The Budget Estimate for Works Expenditure for 1978-79 has been placed at Rs. 540.30 crores. This is about Rs. 51.75 crores more than the Revised Estimate for the current year.

(In lakhs of rupees)

Particulars	Revised Estimate 1977-78	Budget Estimate 1978-79	Variation
Capital . . .	290,10	332,94	+42,84
Depreciation Reserve Fund . .	147,00	151,43	+4,43
Development Fund . . .	26,88	24,13	—2,75
Open Line Works (Revenue) . .	10,50	10,30	—20
Accident Compensation, Safety and Passenger Amenities Fund . . .	4,07	6,50	+2,43
TOTAL . . .	478,55	525,30	+46,75
Metropolitan Transport Projects . . .	10,00	15,00	+5,00
GRAND TOTAL . . .	488,55	@540,30	+51,75

@This includes an amount of Rs. 5 crores for financing of Export orders.

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

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The break-up of the proposed expenditure in 1978-79 by Plan Heads and allocation is shown below:—

Sl. No.	Plan Heads	(In lakhs of rupees)					Total
		Capital	Depreciation Reserve Fund	Development Fund	Open Line Works (Revenue)	Accident Compensation, Safety and Passenger Amenities Fund	
1.	Rolling Stock	161,72	75,43	..	..	..	237,15
2.	Machinery and Plant	1,60	4,70	10	1,60	..	8,00
3.	Track Renewals . . . . .	..	70,92	..	..	..	70,92
4.	Bridge Works	3	8,75	1,40	18	2,06	12,42
5.	Traffic Facilities	67,18	6,13	6,02	3,40	27	83,00
6.	Signalling and Interlocking Works etc.	5,06	7,69	2,29	1,56	3,60	20,20
7.	Workshops (including Production Units, namely CLW, DLW & ICF but excluding those provided as part of Electrification Projects)	19,59	87	1,59	1,48	..	23,53
8.	Electrification	22,75	6	21	..	..	23,02
9.	Other Electrical Works	40	2,65	1,19	69	..	4,93
10.	Staff Quarters	5,73	1,18	47	29	..	7,67
11.	Amenities for Staff	15	37	6,82	80	2	8,16
12.	Passenger and other Railway Users' Amenities . . . . .	..	12	3,33	..	55	4,00
13.	New Lines	28,68	..	..	..	..	28,68
14.	Restoration of dismantled Lines . . . . .	..	15	..	..	..	15
15.	Other Specified Works	87	12	71	30	..	2,00
16.	Investment in Government Commercial Undertakings—Road Services	10,00	..	..	..	..	10,00
17.	Taking over of open line wires from P & T Deptt.	33	..	..	..	..	33
18.	(a) Stores Suspense (Net)	2,78	..	..	..	..	2,78
	(b) Manufacture Suspense (Net)	—3,11	..	..	..	..	—3,11
	(c) Miscellaneous Advances (Net)	9,33	..	..	..	..	9,33
19.	Credits or Recoveries :						
	(a) Credits for released materials . . . . .	..	—27,71	..	..	..	—27,71
	(b) Other Credits	—15	..	..	..	..	—15
	TOTAL	332,94	151,43	24,13	10,30	6,50	525,30
	Metropolitan Transport Projects	15,10	..	..	..	..	15,10
	Credits or Recoveries	—10	..	..	..	..	—10
	GRAND TOTAL	347,94	151,43	24,13	10,30	6,50	*540,30

*This includes an amount of Rs. 5 crores for financing of Export orders.

Expenditure on Works

Of the gross provision of Rs. 304 crores for Works, Rs. 257 crores or 85 per cent is for Works in Progress and only Rs. 47 crores or 15 per cent is for New Works.

Rolling Stock Expenditure for 1978-79 Budget

48. An expenditure of Rs. 237.15 crores is proposed in 1978-79 on Rolling Stock of which Rs. 220.33 crores is for programmed deliveries of stock already on order and Rs. 16.82 crores is for new acquisitions, as detailed below:—

(In lakhs of Rupees)

Particulars	Deliveries against 1978-79 programme	Deliveries against earlier programmes
Locomotives	3.38	96.30
Boilers	..	7
Carriages	9.50	46.97
Wagons	3.94	76.99
Ferries	..	..
TOTAL	16.82	220.33

(The Railway-wise distribution of the provision is given at pages 51—55 of Part I of the Consolidated Works, Machinery and Rolling Stock Programme of Railways).

The entire expenditure on Rolling Stock is for stock to be produced in this country.

The Programme of New Acquisitions (i.e. items included in the Budget for the first time) includes the following units of Rolling Stock:—

Particulars	(In units)		
	To be obtained from abroad	To be obtained from indigenous sources	Total
(a) Locomotives			
(i) Diesel Shunter	..	40	40
(ii) Diesel	..	143	143
(iii) Electric	..	52	52
(iv) Power Packs	..	102	102
(b) Boilers
(c) (i) Carriages	..	15.98	15.98
(ii) Electric Multiple Units	..	348	348
(d) Wagons (in terms of 4 wheelers)	..	23,000	23,000
(e) Cranes	..	32	32
(f) Ballast Tie Tampers	..	8	8

Machinery and Plant Expenditure in 1978-79 Budget

49. The Budget provision for Machinery and Plant is Rs. 8.00 crores of which Rs. 7.50 crores is for programmed deliveries and only Rs. 50 lakhs for new acquisitions. Machinery and Plant on replacement account included in the 1978-79 programme (New acquisition) is as usual only of items which are beyond economic repair.

(A summary of the requirements of each Railway under new acquisitions as well as programmed deliveries is given at pages 56-57 of Part I of the Consolidated Works, Machinery and Rolling Stock Programme of Railways).

PROVISION FOR NEW LINES IN 1978-79

50. The provision of Rs. 66.06 crores for construction of New lines and Electrification of Railway Lines, etc. is for the projects listed below:—

(In lakhs of rupees)

Sl. No.	Name of Project	Expenditure upto 1977-78	Provision for 1978-79	Balance of sanctioned cost	Date of opening (actual or expected)
CENTRAL RAILWAY					
1.	Vasai Road-Diva.—Construction of Broad Gauge Rail Link (42 Kms)	1197.21	400.00	285.79	31-3-1981
2.	Wani-Chanaka.—Construction of Rail Link	147.30	10.00	372.46	
3.	Electrification of Delhi-Bina Section with Delhi-Jhansi Section as Phase I and including electrification of Delhi Avoiding Line	10.00	10.00	3780.00	1982-83
4.	Construction of a new broad gauge line between Apta and Roha (62 Kms)	..	100.00	800.00	Dec., 1980

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

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Sl. No.	Name of Project	(In lakhs of rupees)			
		Expenditure upto 1977-78	Provision for 1978-79	Balance of sanctioned cost	Date of opening (actual or expected)
EASTERN RAILWAY					
5.	Construction of a new Broad Gauge Line between Kerala Road and Jayant	200.00	803.82	624.18	31-3-1980
6.	Construction of Broad Gauge line in the area served by the former Howrah-Sheakhala Light Railway	0.32	0.01	349.67	
7.	Sub-structure for double line Railway Bridge over Farakka Barrage as incorporated in the Barrage structure	0.02	0.01	399.97	11-11-1971
8.	Construction of a branch line from Kalyani to Kalyani Township (5 Kms.)	..	50.00	26.00	December, 1979
NORTHERN RAILWAY					
9.	Shahdara-Saharanpur Section.—Construction of a B.G. Line in the area served by the former Shahdara-Saharanpur Light Railway	947.12	382.00	924.35	1-4-1980
10.	Rohtak-Bhiwani.—Construction of a new B.G. Line	338.24	115.00	155.44	31-3-1980
11.	Gohana-Panipat.—Restoration of dismantled line	197.95	15.38	..	8-4-1977
12.	Tundla-Delhi Section (including Delhi area).—Electrification of track including cabling of Railway Telecommunication and Block Circuits	3100.04	20.00	30.30	Energised in January, 1977
NORTHEASTERN RAILWAY					
13.	Provision of B.G. Links to Ramnagar and Kathgodam from Moradabad and Rampur—Phase II.—Construction of new B.G. Railway line from Rampur to New Haldwani (78.4 Kms.)	16.90	0.01	1281.53	
14.	Sakri-Hasanpur.—Provision of a new M.G. line (60 Kms.)	5.00	0.01	469.99	
15.	Restoration of M.G. line between Bagaha and Chitauni (28.41 Kms.)	264.07	0.01	409.99	
SOUTHERN RAILWAY					
16.	Mangalore-Hassan Railway Construction	4122.21	232.00	0.57	31-12-1978
17.	New B.G. Line from Tirunelveli to Trivandrum Central via Nagarcoil with a Branch line from Nagarcoil to Kanyakumari (Cape Comorin)	1660.12	200.00	389.18	1-4-1980
18.	Madras-Trivellore Section.—Electrification	372.81	196.95	12.11	March, 1979
19.	Madras-Gudur.—Electrification	964.69	425.66	473.58	1979-80
20.	Restoration of railway line between Pamban and Dhanushkodi	0.01	0.01	99.98	
SOUTH CENTRAL RAILWAY					
21.	Electrification of Vijayawada-Gudur Section	2170.74	730.65	405.65	1979-80
22.	Construction of a new line from Bibinagar to Nadikude	205.37	100.00	1041.35	31-3-1982
23.	Construction of a new Broad Gauge line between Bhadrachalam and Manuguru (52 Kms.)	100.00	200.00	505.00	31-3-1980

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

(In lakhs of rupees)

Sl. No.	Name of Project	Expenditure upto 1977-78	Provision for 1978-79	Balance of sanctioned cost	Date of opening (actual or expected)
SOUTHEASTERN RAILWAY					
24.	Rail link to Haldia Port	1153.61	15.00	63.11	1-6-1976
25.	Cuttack-Paradeep Rail link	1023.89	58.00	1.90	28-2-1977
26.	Construction of a B.G. line in the area served by the former Light Railway including Bargachia-Champadanga Branch	89.89	40.00	942.26	31-3-1982
27.	New B.G. line from Banspani to Jakhapura (176 Kms.)	120.00	100.00	3680.00	31-3-1985
28.	Electrification of Rourkela-Durg Section	2343.51	70.40	142.45	Energised in September, 1970
29.	Electrification of Panskura-Haldia Section	389.00	19.60	..	Energised in July, 1975
30.	Electrification of Waltair-Kirandul Section	2523.02	700.00	136.08	1980-81
WESTERN RAILWAY					
31.	Electrification of Virar-Sabarmati Section including ancillary works on the existing electrified section on Churchgate-Virar Section	3354.33	29.90	25.99	Energised in December, 1974
32.	Virar-Sabarmati Electrification Project-Part II—Electrification of Vatva Marshalling Yard	8.31	9.75	54.69	1979-80
33.	Sabarmati-Gandhinagar (BG) Rail Link (30 Kms.) and connected facilities	302.68	2.00	29.32	28-4-1976
34.	Guna (Rothiai) Shajapur-Maksi—Construction of new lines	1052.18	10.00	..	16-4-1977
35.	Construction of a Board Gauge line from Nadiad to Modasa (105.14 Kms.) involving conversion of N.G. to B.G (44.64 Kms.) from Nadiad to Kapadvanj and a new line connection from Kapadvanj to Modasa (60.50 Kms.) (The estimated cost shown here excludes cost of conversion—Rs. 4.05 crores). . . . .	..	50.00	488.00	March, 1982
METROPOLITAN TRANSPORT PROJECTS (RAILWAYS)					
BOMBAY					
36.	Techno-Economic Feasibility studies for Mass Rapid Transit system	178.00	6.00	..	
37.	(i) Fly over at Bandra (to connect the slowlines of the Western Railway to the Harbour Branch lines of the Central Railway) and (ii) Ancillary works between Rayli Junction and V.T. to increase the number of trains to 12 per hour as well as an Island platform at Vadala to facilitate interchange of passengers between up and down trains	97.13	294.00	301.28	31-3-1980
CALCUTTA					
38.	Calcutta—Design and construction of Rapid Transit system from Dum Dum to Tollygunj	3518.70	1180.25	20255.25	
DELHI					
39.	Techno-Economic Feasibility studies for Mass Rapid Transit system and ancillary studies for Delhi	197.38	15.00	7.59	
MADRAS					
40.	Techno-Economic Feasibility studies for—				
	(i) Mass Rapid Transit system for Madras ; and				
	(ii) Optimisation of existing rail facilities and study for dispersal line	112.22	15.00	8.87	
TOTAL . . . . .		..	6606.42	..	

Track Renewals in 1978-79

51. The provision for Track Renewals in 1978-79 is Rs. 70.92 crores of which Rs. 46.01 crores is on Works in Progress and the balance of Rs. 24.91 crores on New Works.

Other Open Line Works 1978-79

52. The provision for other open line works is Rs. 166.80 crores. Of this, an amount of Rs. 134.55

crores or about 81 per cent is earmarked for line capacity works and other operating improvements to augment line capacity and the balance of Rs. 32.25 crores is distributed over bridge works, users' amenities, staff quarters and amenities for staff as shown in the table below:—

(In lakhs of rupees)

Particulars	Capital	Depreciation Reserve Fund	Development Fund	Open Line Works (Revenue)	Accident Compensation, Safety & Passenger Amenities Fund	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
I. Bridge Works						
(a) Works in Progress	3	7,28	1,39	9	1,92	10,71
(b) New Works . . . . .	..	1,47	1	9	14	1,71
II. Operating Improvements						
(a) Works in Progress	86,92	15,21	10,75	4,92	2,16	119,96
(b) New Works	7,05	2,27	1,05	2,51	1,71	14,59
III. Staff Quarters						
(a) Works in Progress	4,50	98	47	15	..	6,10
(b) New Works	1,23	20	..	14	..	1,57
IV. Staff Amenities						
(a) Works in Progress	14	33	6,33	68	..	7,48
(b) New Works	1	4	49	12	2	68
V. Users' Amenities						
(a) Works in Progress . . . . .	..	12	2,26	..	19	2,57
(b) New Works . . . . .	..	..	1,07	..	36	1,43
SUMMARY						
(a) Works in Progress	91,59	23,92	21,20	5,84	4,27	146,82
(b) New Works	8,29	3,98	2,62	2,86	2,23	19,98
GRAND TOTAL	99,88	27,90	23,82	8,70	6,50	166,80

Particulars of Open Line Works in 1978-79

New Works and important Works in Progress etc. each estimated to cost Rs. 20 lakhs and above are listed in sections (a), (b) and (c) of Appendix I to this Memorandum.

Full details of the 'New Works' proposed to be taken up during 1978-79 are given in the Consolidated Works, Machinery and Rolling Stock Programme—Part II, and the list of new works each costing between Rs. 5 and Rs. 20 lakhs appear at pages 34—49 of Part I.

New Works estimated to cost rupees one crore or more included in the programme are detailed below:—

(In lakhs of rupees)			
Sl. No.	Particulars	Anticipated cost	Outlay proposed for 1978-79
1	2	3	4
1.	Bombay Division.—Titwala-Kasara (57 Kms.)—Provision of Intermediate Block Signalling .	1,20	2
2.	Parel Shops.—Setting up of facilities for POH of 2 WDS/4 Locomotives .	1,12	8
3.	Expansion of Itarsi Diesel Loco shed to increase homing capacity from 100 to 150 Locomotives .	1,60	8
4.	Bhusaval.—Expansion of POH Shops for AC Locos from 200 Locos to 400 Locos. .	3,00	8
5.	Pune.—Setting up of a Diesel Loco shed for homing 60 locos. .	2,20	10
6.	Bombay Division.—Bombay-Kalyan and Harbour Branch Suburban Section—Provision of Automatic warning system .	1,70	16
7.	Kurla-Kalyan Section—Setting up of additional sub-stations at Ghatkopar, Bhandup, Kalwa and Dombivli .	2,76	1
8.	Ukhra Depot Yard.—Provision of additional facilities .	3,53	6
		R. 1	
9.	Improved communication system on Barkakana-Barwadih—Daltonganj-Garwa Road—Ramna Section. .	1,89	3
10.	Jamalpur.—Creation of POH facilities for 3 WDS-4 Diesel Shunters .	1,22	10
11.	Allahabad.—Additions and alterations in Allahabad Station Yard .	2,41	4
12.	Lucknow.—Provision of Route Relay interlocking. .	2,25	1
13.	Varanasi.—Route Relay interlocking in replacement of existing old and wornout signalling gears .	1,16	1
14.	Providing tokenless Block working on Tapri-Meerut City section (14 block sections) with APB at 5 block sections and Panel interlocking at Nagal and Bamanheri on Meerut-Saharanpur section. .	1,25	13
15.	Bhagat-ki-Kothi.—Expansion of M.G. Diesel Loco shed for increasing homing capacity from 40 to 80 locos. .	1,45	10
16.	Provision of an additional Broad Gauge line between Barabanki and Lucknow and other connected works .	3,42	40
17.	Conversion of Barauni-Katihar MG line to BG. .	20,00	1,00

1	2	3	4
18.	New Bongaigaon Workshop.—Development of BG coaching stock POH capacity .	4,00	15
19.	Formation of Trivandrum Division .	1,90	1
20.	Balharshah-Kazipet section.—(i) Doubling of Rechni Road—Bellampalli and other facilities for additional coal loading (ii) 2 additional loop lines at Rechni Road to cater for additional coal loading by 1980-81 .	1,50	5
21.	Vijayawada-Gudur Section.—Proposed additional line capacity works. .	1,18	10
22.	Chirala-Vijayawada Section.—Proposed new bridge across river Krishna including connections between Krishna Canal and Vijayawada Station. .	6,06	10
		R. 98	
23.	Sanatnagar.—Development of goods complex at a new site and provision of additional goods facilities at existing Sanatnagar station. .	1,46	1
24.	Secunderabad Division.—Construction of a chord line connecting Maula Ali and Sanatnagar. .	3,92	3
25.	Acquisition of land for new freight terminal facilities at Sankrail .	1,27	1
26.	Surat-Vadodara Section.—Provision of blockhuts between Broach & Nabipur, Nabipur & Palej, Palej & Miyagam, Miyagam & Itola, Itola & Makapura and conversion of Kosad 'D' Class station into 'B' Class station with common loop, up loop at Kim. .	1,15	20
27.	Conversion of Narrow Gauge line from Nadiad to Kapadvanj into B.G. (44.64 Kms.) (This is part of the Broad Gauge line project involving conversion of N.G. to B.G. from Nadiad to Kapadvanj and new B.G. line connection from Kapadvanj to Modasa. The cost of new B.G. line connection is Rs. 5.38 crores). .	4,05	10

Investment in Government Commercial Undertakings—Road Services, 1978-79

53. A provision of Rs. 10 crores is proposed for "Investment in Government Commercial Undertakings—Road Services" during 1978-79.

Taking over of Line Wires from P & T Department

54. A provision of Rs. 33 lakhs has been made during 1978-79 for taking over line wires from the P & T Department.

Stores Suspense, Manufacture Suspense and Miscellaneous Advances, 1978-79

55. The Budget envisages an increase of Rs. 9.00 crores under the Capital Suspense Heads (Net), viz., an increase of Rs. 2.78 crores under Stores Suspense and Rs. 9.33 crores under Miscellaneous Advances, partly offset by decrease of Rs. 3.11 crores under Manufacture Suspense. The increase under Stores Suspense is mainly to cover the higher costs of Stores. The increase under Miscellaneous Advances is mainly to accommodate more advance payments for materials. The decrease under Manufacture Suspense is mainly due to more credits expected during the year.

Credits during 1978-79

56. Credits totalling Rs. 27.96 crores for released materials, etc., are expected to be adjusted during the Budget Year. These do not figure in the gross demands.

Summary of Capital (Works) Budget, 1978-79

57. The distribution of the total estimated net expenditure of Rs. 540.30 crores during 1978-79 on the Works, Machinery and Rolling Stock Programme of Railways by Demands is as under :—

(In crores of rupees)

Demand No. 13—Open Line Works—Revenue	10.30
Demand No. 14—Construction of New Lines	65.70
Demand No. 15—Capital, Depreciation Reserve Fund and Development Fund	457.80
Demand No. 22—Accident Compensation, Safety and Passenger Amenities Fund	6.50
TOTAL	*540.30

*This includes an amount of Rs. 5 crores for financing of Export Orders.

58. For further particulars of the Budget Estimates of expenditure chargeable to Capital, Depreciation Reserve Fund, Development Fund, Open Line Works (Revenue) and Accident Compensation, Safety and Passenger Amenities Fund, reference is invited to Consolidated Works, Machinery and Rolling Stock Programme of Railways—Parts I and II.

APPENDIX-I

(a) The new open line works costing Rs. 20 lakhs and more for which funds have been provided in 1978-79 are:—

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Anticipated cost	Provision for 1978-79	Balance to complete work
CENTRAL RAILWAY				
1.	Kalyan.—Shifting of Goods Shed from Passenger Yard to a location adjacent to up goods yard	58	7	51
2.	Pune-Lonavla Section.—Replacement of conventional stock by EMU stock	48	10	38
3.	Gurra Station.—Provision of a Railway siding for a new Propellant Factory on Itarsi-Jabalpur section for Defence Department	53	10	43
		Deposit 1,17		
4.	Maihar.—Provision of additional facilities in Station Yard for dealing with traffic of New Cement Plant	80	15	65
5.	Bombay Division—Badlapur-Karjat (33 Kms.)—Provision of Intermediate Block Signalling	60	1	59
6.	Bombay Division—Titawala-Kasara (57 Kms.)—Provision of Intermediate Block Signalling	1,20	2	1,18
7.	Solapur Division—Solapur-Shahabad Section.—Provision of Railway owned land line communication system with Aluminium conductors (ACSR) (for 140 Kms.)	R. 26 3	4	22
8.	Bombay Division—Replacement of 24 Kms. of 1.93 sq. cm. wornout copper contact wire on Suburban District	22	2	20
9.	Bombay Division.—Replacement of 300 MT of traction steel structures with complete fittings (Bombay Suburban 120 MT, NE District 90 MT and SE District 90 MT)	28	5	23
10.	Bombay Division.—Replacement of 24 Kms. 1.93 sq. cm. wornout copper contact wire on NE & SE District	22	3	19
11.	Kurja-Kalyan Section.—Setting up of additional substations at Ghatkopar, Bhandup, Kalwa and Dombivli	2,76	1	2,75
12.	Parel Shops.—Setting up of facilities for POH of 2 WDS/4 Locomotives	1,12	8	1,04
13.	Expansion of Itarsi Diesel Loco Shed to increase homing capacity from 100 to 150 locomotives	1,60	8	1,52
14.	Bhusawal.—Expansion of POH shops for A.C. locos from 200 locos to 400 locos	3,00	8	2,92
15.	Pune.—Setting up of a Diesel loco shed for homing 60 locos	2,20	10	2,10
16.	Kurduwadi.—Provision of Diesel Loco shed to home 15 ZDM/3 class (NG) locos	32	1	31
17.	New Katni Junction.—Provision of 25 bedded Hospital with X-Ray & ancillary facilities	23	1	22
18.	Chinchpokli.—Provision of New Traction Sub-station	50	2	48
19.	Bombay Division.—Suburban District-Provision of Inter-tripping of traction feeders in VT-Kalyan Section	55	2	53

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

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(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Anticipated cost	Provision for 1978-79	Balance to complete work
CENTRAL RAILWAY				
20.	Provision of Track Circuiting on main run-through lines of trunk routes at 7 stations—			
	Bombay Division—			
	(1) Khandala			
	(2) Dapodi			
	(3) Thansit			
	Bhusaval Division—			
	(1) Kate-purna			
	(2) Manmad			
	Jhansi Division—			
	(1) Bina River			
	(2) Bhopal	21	6	15
21.	Extension of track circuiting beyond fouling marks of the main run through lines upto the block clearance point at 10 stations—Khadki, Chinchwad, Lonavla, Dehu Road, Nasik Road, Lasalgaon, Babupeth, Palwal, Faridabad, Lalitpur	45	24	21
22.	Bombay Division.—Bombay-Kalyan and Harbour Branch Suburban section—Provision of Automatic warning system	1,70	16	1,54
EASTERN RAILWAY				
23.	Ukhra Depot Yard.—Provision of additional facilities	3,53 R. 1	6	3,47
24.	Sitarampur Central Cabin.—Replacement of indoor and outdoor signalling gears	38	2	36
25.	Improved communication system on Barkakana-Barwadih-Daltonganj-Garwa Road-Ramna Section	1,89	3	1,86
26.	Sealdah.—Replacement of 400 lines Auto Exchange	23	1	22
27.	Jamalpur.—Creation of POH facilities for 3 WDS-4 Diesel Shunters	1,22	10	1,12
28.	Tikiapara.—Underfloor Wheel Lathe at Tikiapara Coaching Yard	29	4	25
29.	Howrah (Bamangachi).—Setting up of a diesel loco Shed for 30 diesel shunters	75	10	65
30.	Andal.—Setting up of a diesel loco Shed for 20 diesel shunters	50	8	42
31.	Patratu.—Expansion of Diesel Shed to increase the homing capacity from 60 to 80 locos.	75	10	65
32.	Burdwan.—Provision of 50 units type I (multi-storeyed) 40 units type II (multi storeyed), 8 units type III (double storeyed), 2 units type IV and 1 unit type V quarters for essential staff	40	10	30
33.	Andal.—Provision of 90 units type I (single storeyed) and 45 units type II (double storeyed) quarters for essential staff	43	10	33
34.	Asansol.—Provision of 70 units type I (double storeyed) and 40 units type II (double storeyed) quarters for essential staff	35	10	25
35.	Dhanbad Station.—Provision of 100 units type I (double storeyed) & 50 units type II (double storeyed) quarters with ancillary works for essential staff	45	12	33
36.	Barkakana Loop.—Amanat Bridge No. 253/A UP (Line)—Rebuilding of the damaged bridge as 7×100'×0" and 2×40'×0" girders in Daltonganj Garwa Road Section at Km. 294/0-7	69	10	59
36.	Gaya-Gurpa Section.—Provision of 2nd approach signals	20.98	0.25	20.73

		(Figures in lakhs of rupees)		
Sl. No.	Particulars of works	Anticipated cost	Provision for 1978-79	Balance to complete work
EASTERN RAILWAY				
38.	Burdwan.—Provision of stabling lines for conventional rake maintenance with coaching maintenance facilities	27	2	25
39.	Proving track clearance from fouling mark to advance starter at 10 stations. <i>Viz.</i>			
	(1) Bandel (6) Manpur			
	(2) Shaktigarh (7) Dehri-on-sone			
	(3) Pradhankanta (8) Sonnagar			
	(4) Gujhandih (9) Madhupur and			
	(5) Gurpa (10) Buxar	63	16	47
NORTHERN RAILWAY				
40.	Allahabad.—Additions and alterations in Allahabad station Yard	2,41	4	2,37
41.	Tughlakabad.—Additions and alterations in departure Yard to serve the Dn classification lines	23	4	19
42.	Provision of additional crossing stations on Lucknow-Sultanpur-Zafrabad section between			
	(i) Lambhua & Pakhrauli;			
	(ii) Bandhuakalan & Shivnagar;			
	(iii) Harpalganj & Keoripur;			
	(iv) Adhinpur & Nihalgarh	63	5	58
43.	Meerut-Saharanpur Section.—Provision of additional loops at 6 stations	48	3	45
44.	Proposals to cater IFFCO traffic (Block Scheme).—			
	(a) Phulpur.—Provision of one additional running line and a water column; and one stabling line.			
	(b) Ugrasenpur & Sarai Chandi.—Provision of 2nd loop			
	(c) A. J. Branch-Baryam.—Flag station to be converted into a crossing station			
	(d) Mariahu Station Yard.—Extension of loop to 2275 ft. to augment longer trains	47	3	44
45.	Varanasi.—Acquisition of land for By Pass line along side Gular Yard connecting Up and Dn line at West Cabin and East Cabin	46	1	45
46.	Provision of two crossing stations at Govindgarh Khokhar and Bharur halts	38	10	28
47.	Lucknow.—Provision of Route Relay interlocking	2,25	1	2,24
48.	Replacement of 2 aspect semaphore signalling gears on age-cum-condition basis by MACL with centralized operation at Delhi and Sarai Rohilla on Bikaner Division	22	1	21
49.	Provision of standard III signalling with centralised operation of points and signals at Sangrur, Sunam, Chajli & Lehragaga on Dhuri-Jhakal Section	45	21	24
50.	Varanasi.—Route Relay interlocking in replacement of existing old and wornout signalling gears	1,16	1	1,15
51.	Providing tokenless Block working on Tapri-Meerut City Section (14 block sections) with APB at 5 block sections	1,25	13	1,12

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Anticipated cost	Provision for 1978-79	Balance to complete work
NORTHERN RAILWAY—contd.				
52.	Delhi Main Yard.—Segregating East End portion for providing separate interlocking circuits	25	1	24
53.	Kanpur.—Extension of Traction Motor Shop	59	2	57
54.	Ghaziabad.—Extension of Electric Loco Shed	84	3	81
55.	Bhagat-Ki-Kothi.—Expansion of MG Diesel Loco shed for increasing homing capacity from 40 to 80 Locos	1,45	10	1,35
56.	New Delhi.—Provision of 32 units type V multistoreyed (8 storeyed) quarters	59	1	58
57.	Extension of track circuiting on main run through lines up to block clearance limits at 10 stations on Northern Railway.	45	8	37
NORTHEASTERN RAILWAY				
58.	Conversion of Barauni-Katihar M.G. line into B.G.	20,00	1,00	19,00
59.	Provision of an additional Broad Gauge line between Barabanki and Lucknow and other connected works	3,42	40	3,02
60.	Bareilly-Kasganj Section.—Between stations Kachhla and Manpur Nagaria Bridge No. 409 (20×100 G), at Km. 394/5—395/1—Changing of corroded trough plates	20	4	16
NORTHEAST FRONTIER RAILWAY				
61.	Expansion of New Gauhati M.G. Diesel Loco shed to increase homing capacity from 30 to 50 locos	50	5	45
62.	Katihar.—Replacement of existing 300 lines Auto Exchange on expiry of life	24	3	21
63.	New Bongaigaon Workshop.—Development of B.G. Coaching stock POH capacity	4,00	15	3,85
SOUTHERN RAILWAY				
64.	Ariyalur.—Provision of a loop line of 70 vehicles capacity and two sidings and a shunting neck	27	2	25
65.	Tiruchirappalli (excl.) Kulithalai (incl.) Section.—Replacement of signalling equipments (6 stations and one level crossing)	60	1	59
66.	Madurai Junction.—Replacement of signalling equipment, with route relay Interlocking	56	3	53
67.	Erode.—Balancing facilities for Diesel Shed	25	2	23
68.	Ponmalai Workshops.—Augmentation of the capacity for reclamation of diesel loco cylinder liners from 2400 to 4000 per year	20	2	18
69.	Tiruchirappalli.—Kimber Garden Area.—Construction of residential accommodation for the personnel of Railway Protection Special Force, 5th Battalion	26	5	21
70.	Madras-NGO compound.—Proposed construction of a multi-storeyed building to accommodate reservation offices, etc.	40	1	39
71.	Tiruchirappalli Junction.—Proposed additions to the Zonal Training School	25	1	24
72.	Tambaram.—			
	(i) Provision of an additional Inspection bay—(4 car length)—Tambaram Car shed	31	1	30
	(ii) Provision of EMU stabling lines Tambaram Car shed yard			
73.	Basin Bridge.—Additional facilities for rake maintenance.—Additional two pit lines and two stabling lines	26	1	25

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Anticipated cost	Provision for 1978-79	Balance to complete work
SOUTHERN RAILWAY				
74.	Extension of track circuiting beyond the fouling marks of the main run through line upto block clearance point at the following 10 stations:—Katpadi, Walajah Road, Bangarapet, Ambur, Vaniyambadi, Vinnamangalam, Tiruttani, Nagari, Puttur and Madukkarai (Olavakot Division)	45	11	34
75.	Jolarpettai-Erode Section.—Proving of clearance of run through lines at 10 stations:—Kagankarai, Samalpatti, Lasampatti, Doddampatti, Morappur, Thonganur, Buddireddipatti, Lokur, Danishpet and Tinnapatti	30	2	28
76.	Formation of Trivandrum Division	1,90	1	1,89
SOUTH CENTRAL RAILWAY				
77.	Balharshah-Kazipet Section—			
	(i) Doubling of Rechni Road Bellampalli and other facilities for additional coal loading			
	(ii) 2 additional loop lines at Rechni Road to cater for additional coal loading by 1980-81	1,50	5	1,45
78.	Kazipet Yard.—Proposed additional Yard facilities	40	10	30
79.	Kazipet-Vijayawada section—Kondapalli.—Proposed 2 additional loops due to the New Vijayawada Thermal Power station	29	5	24
80.	Vijayawada-Gudur section.—Proposed additional line capacity works	1,18	10	1,08
81.	Secunderabad-Wadi Section.—Sanatnagar.—Development of goods complex at a new site and provision of additional goods facilities at existing Sanatnagar station	1,46	1	1,45
82.	Construction of a chord line connecting Maula Ali and Sanatnagar	3,92	3	3,89
83.	Castle Rock-Kolamb Section.—Replacement of signalling equipment at 4 stations—Gotgewadi, Caranzol, Dudhsagar, Sonaulim on age-cum-condition basis	36	4	32
84.	Dharwar-Londa Section.—Replacement of worn out signalling gears by centralised operation of points and signals at 5 stations	45	3	42
85.	Shahabad-Raichur Section.—Provision of Railway owned land line communication system with Aluminium conductor (ACSR) for 118 Kms.	R 21 3	13	8
86.	Vijayawada.—Setting up of a Diesel Loco Shed for 20 Diesel Shunters	75	3	72
87.	Guntur.—Proposed new station building and other facilities	20	1	19
88.	Provision of track circuits on run through lines between fouling marks and advanced starter at 10 stations on Vijayawada, Secunderabad and Guntakal Divisions :—			
	(a) Rayanapadu and Samalkot Junction			
	(b) Warangal, Sirpur Kagaznagar and Ramagundam			
	(c) Shahbad, Nancherla, Molagavalli, Aspari and Nagarur	21.50	0.40	21.10
89.	Chirala-Vijayawada Section.—Proposed new bridge across River Krishna including connections between Krishana canal and Vijaywada Stations	R 6.06 98	10	5.96

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Anticipated cost	Provision for 1978-79	Balance to complete work
SOUTH CENTRAL RAILWAY—contd.				
90	Vijayawada-Gudur Section.—Proposed Road Over Bridge in lieu of existing level crossing No. 267/T at Km. 374/13-14 at Nidubrolu station yard	38	3	35
	Deposit	39		
SOUTHEASTERN RAILWAY				
91	Acquisition of land for new freight terminal facilities at Sankrail	1,27	1	1,26
92	Expansion of Bokaro Steel City Marshalling Yard (Phase-I) to cater to expansion of the Steel Plant	95	5	90
93	Provision of two new crossing stations at Rakshi and Tupadih on the Bimalgarh-Karampada Section	36	10	26
94	Karampada.—Rail facilities to serve the iron ore deposit of M/s. NMDC at Meghahatuburu	99	10	89
	Deposit	3,33		
95	Provision of an additional Reception and Despatch line at Uslapur station and provision of OHE to the avoiding line and the line between Bilaspur and Uslapur including all lines in Uslapur station	50	5	45
96	Bilaspur-Anuppur Section.—Provision of crossing stations between :			
	(a) Ghutku-Kargi Road			
	(b) Kargi Road-Belghana			
	(c) Khodri-Pendra Road	55	3	52
97	Provision of tokenless block working on 17 Block section between Bilaspur-Anuppur	64	22	42
98	Akaltara.—Provision of additional facilities consequent on the setting up of the proposed cement plant by the Cement Corporation of India :			
	(i) One additional loop in the Up direction (signalled both ways) with OHE;			
	(ii) Provision of OHE to the link line between Akaltara and the Exchange Yard and also wiring of the three lines in Exchange Yard together with the top of the Outward line	33	10	23
99	Rebuilding with provision of additional waterway of Br. No. 380 Up (1 × 20' G & 4 × 12' G) as (1 × 20' F.T. & 4 × 12' F.T.) and Bridge No. 381 Up (1 × 10' A) and Bridge No. 381 Dn. (1 × 12' F.T.) as (1 × 12' F.T. & 1 × 20' F.T.) for Up and Dn. and raising and regrading of both Up and Dn. lines between Kenduapada and Manjuri Road stations	19	2	17
	R.	4		
100	Provision of approach signal at 2 kms. in rear of home signal at 14 stations on Barabamboo-Rourkela Section	34	3	31
101	Extension of Track Circuits on the run through lines to Block section limit at the following stations :—			
	1. Manoharpur, 2. Tatanagar, 3. Rourkela, 4. Jharsuguda	22	3	19
102	Provision of approach signal at 2 kms. in rear of home signals at 18 stations on Nimpura-Tata Section	44	3	41
103	Midnapur-Bankura double line.—Taking over from the Defence Ministry	98.48	0.01	98.47
104	Baikunth.—Opening of a new block station and other facilities between Tilda and Silyari	34	1	33

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Anticipated cost	Provision for 1978-79	Balance to complete work
WESTERN RAILWAY				
105	Surat-Vadodara Section.—Provision of block huts between Broach and Nabipur, Nabipur and Palej, Palej and Miyagam, Miyagam and Itola, Itola and Makapura and conversion of Kosad 'D' class station into 'B' class station with common loop, up loop at Kim	1,15	20	95
106	Ratlam Complex.—Down Yard.—Provision of a separate Down bye pass yard on the west side of the main line opposite to Up reception yard	37	6	31
107	Jawad Road.—Remodelling of yard for dealing with traffic on new Cement Factory of Cemen. Corporation of India (Phase I)	38	6	32
108	Works required in connection with Rajasthan State Electricity Board's Thermal Power Station at Kota	97	5	92
109	Kota-Bina Section.—Providing standard I signalling at 13 stations between Digod and Bina in replacement of modified non-interlocked signalling	30	1	29
110	Provision of Tie Lines between Central and Western Railways	21	1	20
111	Surat-Bhavnagar-Rajkot.—Replacement of the existing VHF link by Multi-channel UHF link and provision of staff quarters	74.99	0.25	74.74
112	Works on important coal carrying route. Anand Kankaria Section viz. providing Intermediate Block Signalling with axle counters on Baroda-Ahmedabad Section (i) Anand-Boriwai Section (ii) Nadiad-Gothaj Section	21	2	19
113	Bombay Area.—Providing 28 units type V quarters for officers	56	1	55
114	Provision of Second Approach Signal on Virar-Valsad Section	29.00	0.18	28.82
115	Kota.—Providing a road overbridge in replacement of level crossing No. 107	29 Deposit 43	2	27
116	Conversion of Narrow Gauge line from Nadiad to Kapadvanj into B. G. (44.64 kms.) (This is part of the Broad Gauge line Project involving conversion of N.G. to B.G. from Nadiad to Kapadvanj and new B.G. line connection from Kapadvanj to Modasa. The cost of new B.G. line connection is Rs. 5.38 crores.)	4,05	10	3,95
CHITTARANJAN LOCOMOTIVE WORKS				
117	Construction of staff quarters at Chittaranjan Type I 50 units, Type II 50 units and Type III 50 units	39.40	0.01	39.39
DIESEL LOCOMOTIVE WORKS, VARANASI				
118	Project for manufacture of 400 Rotor Assemblies and other Turbo items	34	20	14
INTEGRAL COACH FACTORY, PERAMBUR				
119	Perambur.—Construction of 72 units of staff quarters type II	23	5	18

(b) The important open line works in progress costing 20 lakhs and more for which funds have been provided in 1978-79

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest anticipated cost	Approximate expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
CENTRAL RAILWAY					
1	Wardha-Balharshah Section.—Doubling between				
	(a) Nagri-Hinganghat (16.464 Kms.)	1,27	1,25	2	..
	(b) Bhugaon-Hinganghat (22.82 Kms.)	2,32	2,29	3	..
2	Pune-Daund Section.—Doubling of section between Hadapsar and Pates stations (58.29 Kms.)	3,43	3,39	4	..
3	Bombay V.T.—Provision of an additional platform and remodelling of Mazgaon Yard	1,33	53	70	10
4	Bombay V.T.—Remodelling of suburban yard (to provide double discharge platforms for smoother entry and exit)	3,56	1	0.01	354,99
5	Trombay Yard.—Provision of additional facilities for dealing with traffic in POL and Fertiliser	98	97	1	..
6	Kasara-Igatpuri.—Construction of a third line between on North East Ghat Section including augmentation of power supply and distribution system	R 14,29 1	4,79	4,68	4,82
7	Igatpuri Up Yard.—Provision of 2 additional Reception Lines in AC Yard and extension of departure lines in DC Yard to 686 M CSR	45	32	13	..
8	South-East and North-East Section.—				
	(a) Thakurwadi.—Construction of a precedence loop in the Up direction	36	31	5	..
	(b) TGR-3.—Construction of precedence station in the Up direction	52	49	3	..
9	Dehu Road.—Provision of additional Up and Down loops	26	18	7	1
10	Bhusaval Up Goods Yard.—Provision of 3 additional Up Departure lines of 686 M	35	24	11	..
11	Itarsi Yard.—Provision of additional facilities to reduce cross movements in Yard complex	R 1,20 3	1,17	8	—5
12	Bina.—Provision of Fly over across Bina-Jhansi Main Line to Bina-Kota and Bina-Jhansi Line	R 1,55 1	1,51	4	..
13	Daund-Wadi Section.—Line capacity works on Daund-Wadi Section (Phase II)	47	33	10	4
14	Daund-Wadi Section.—Additional line capacity works				
	(a) Simultaneous reception facilities at Dhavlas, Angar and Madha and (b) Twin approaches to Daund Yard	61	58	3	..
15	Vikhroli-Trombay-Wadala.—Provision of Goods line—Acquisition of land for	1,40	53	50	37
16	Kalyan-Pune Section.—Strengthening of Power Distribution system for heavier Goods Train Loads	3,13	3,12	1	..
17	Thane-Vikhroli-Trombay.—Provision of single goods line between on up side of the main line (19.02 Kms.)	7,28	69	60	5,99
18	Mathura-Palwal Section.—Provision of automatic block signalling with axle counters (Phase I)	2,13	1,62	51	..
19	Nagpur-Amla Section.—Provision of tokenless working in replacement of aged token instruments	28	22	6	..
20	Solapur-Kurduwadi Section.—Replacing the wornout signalling by multiple aspect signalling at 7 stations	R 42 1	34	7	1

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest anticipated cost	Approximate expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
CENTRAL RAILWAY—Contd.					
21	Solapur—Wadi Section.—Replacement of wornout signalling by panel interlocking at 4 stations	34	13	10	11
22	Solapur—Wadi Section.—Replacement of wornout signalling by multiple aspect signalling with centralised electrical operation of points & signals at 5 stations	42	5	10	27
23	Dadar.—Replacement of electromechanical signalling by Route Relay Interlocking	50	6	4	40
24	Lonavla-Pune Section.—Provision of colour light signalling	75	64	9	2
25	Itarsi.—Provision of Route Relay Interlocking	1,837	65	31	87
		R.			
26	Nagpur.—Provision of Route Relay Interlocking	1,40	1,19	17	4
27	Mathura-Faridabad.—Provision of Multiple aspect colour light signalling at 12 stations (Mathura exclusive) and one level crossing gate	77	48	25	4
28	Kalyan-Lonavla Section.—Provision of departmental underground cables	97	74	1	22
29	Bhusaval-Nagpur Section.—Provision of Microwave link	78	69	8	1
30	Itarsi-Nagpur Section.—Provision of Microwave Link	72	70	1	1
31	Kalyan-Igatpuri Section.—Provision of departmental underground communication cables	1,05	90	15	..
32	Itarsi-Agra-Tundla Section.—Provision of Microwave Link	1,18	1,17	1	..
33	Pachmarhi-Jabalpur Section.—Provision of Microwave Link	23	3	20	..
34	Kalyan-Titwala.—Replacement of 110 KV NE 1 and NE 2 transmission lines from acid affected area	39	4	4	31
35	South East Section.—Replacement of Rotary Converters and H.T. Switch gears in traction sub-station	3,72	3,42	7	23
36	Bombay Suburban District.—Replacement of 5.5 Kms. of existing 70 mm 3 Core 22 KV cable by 150 mm cables	27	2	4	21
37	NE & SE District.—Replacement of 50 Kms. of 1.93 sq. cm. of contact wire	24	18	5	1
38	Bombay Division.—Replacement of 48 Kms. of contact wire	42	37	5	..
39	Bombay Division.—Replacement of 48 Kms. of contact wire on North-East and South-East Section	26	6	6	14
40	Bombay Division Suburban and SE District.—Replacement of 48 Kms. of 1.93 sq.cm. copper contact wire	29	24	4	1
41	Pune.—Provision of 1 × 3000 KW rectifier sub-station	41	16	9	16
42	Bombay Suburban District.—Replacement of 1500 VDC switch gear at Wadi Bandar and Kurla sub-station	31	0.50	0.50	30
43	Amla-Nagpur Section.—Provision of crossing station between Teegaon and Chichonda (Block hut)	23	14	9	..
44	Bombay Division—Wadi Bandar sub-station.—Replacement of 22 KV switch gear and panel complete comprising of 11 OCB	28	2	1	25
45	Pulgaon.—Provision of Rail facilities for the Central Ammunition Depot	5554	4	10	41
		Deposit			
46	Kalyan Yard.—Remodelling (Phase I)	3,40	25	53	2,62
47	Bhusaval—Jalgaon Section.—Augmentation of line capacity by remodelling Bhusaval and Jalgaon Yards	98	17	40	41

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest anticipated cost	Approximate expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
CENTRAL RAILWAY—contd.					
48	Karjat-Lonavla Section.—(South-East Ghat Section) Construction of a Third line between (28.54 Kms.)	23.42	1.75	2.57	19.10
49	Bombay Area.—Provision of 28 units type IV (Multi storeyed) quarters for Officers (Grounds plus 13 Upper floors).	23	1	4	18
50	Byculla-Berkely Place.—Construction of 60 units type III Quarters in 15 storeyed Building.	32	3	6	23
51	Parel Workshop.—Setting up facilities for heavy repairs to rotating equipment.	79	9	8	62
52	Kalwa Car Shed.—Provision of repair facilities for EMU coaches. (Phase I-A).	2.56	88	67	1.01
		R. 1			
53	Jhansi Workshop.—Extension of wagon repair workshop to increase P.O.H. out turn to 21000 F.W. Units per year.	3.70	2.04	75	91
		R. 1			
54	Nasik Road.—Setting up of traction Motor Re-winding/Heavy repair workshop for Electric Rolling Stock.	3.88	10	1	3.77
55	Parel Workshop.—Development of facilities and Heavy repairs to diesel locos by suitable conversions.	35	27	3	5
56	Kalyan Loco Shed.—Provision of additional facilities.	49	30	7	12
57	Bhusaval.—Provision of P.O.H. and other ancillary facilities for A.C. Locomotives.	3.52	3.20	7	25
58	Jhansi-3rd Diesel Loco shed to home 60 locos.	2.05	1.60	32	13
		R. 1			
59	Bhusaval.—Extension of Loco sheds (A.C.).	45	8	7	30
60	New Katni Junction.—Expansion of diesel shed to home 150 Locomotives.	1.31	20	50	61
61	Kalwa Car Shed.—Provision of repair facilities for EMU Stock (Phase I-B).	2.60	5	50	2.05
62	Bhusaval.—Provision of centralised repairs and rewinding facilities.	62	10	10	42
63	Kurla Car Shed.—Expansion in connection with optimisation of Suburban services.	77	4	5	68
64	Bina-Katni Section.—Replacement of 8/30.48 M. through Girders on Sonar Bridge at Kms. 1105/8.	28	22	5	1
65	Bina-Katni Section.—Replacement of 11/30.5 m. girder bridge at Kms. 1151/12 (Bearmi Bridge).	65	12	5	48
66	Wadi Bandar Viaduct on Harbour Branch line.—Replacement of ballast deck and changing of flooring system of the viaduct at Kms. 1/18 to 2/12 Bombay Division.	61	23	20	18
67	Bina-Katni Section.—Strengthening and regirdering of Bho jakho viaduct at Kms. 1174	32	4	8	20
68	Chembur—Mankhurd Section.—Doubling of 3.48 Kms.	52		31	14
69	Bhandup-Mulund.—Provision of a large size goods shed between	1.11	91	20	..
70	Bombay-Kalyan Section.—Strengthening of power distribution system for running additional 9 Car rakes (Provision of additional sub-station)	1.37	56	36	45
71	Kurla-Thane Section.—Provision of departmental underground communication cables	25	12	2	11
72	Govandi.—Provision of Rectifier Sub-Station of 1 x 3000 KW on Kurla-Mankhurd Section	39	5	5	29

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest anticipated cost	Approximate Expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
CENTRAL RAILWAY—Contd.					
73	Ahmednagar.—Construction of Road Over Bridge in lieu of Level Crossing No. 28 at Kms. 348/3-4 on Daund-Manmad Section	29	6	5	18
	Deposit	18			
74	Kurla.—Modification of structures of inspection shop and provision of EOT cranes	37	34	1	2
75	Kurla Car Shed.—Provision of increased stabling facilities	84	67	5	12
76	Bombay Division.—Improvements to level crossing and respacing of signals in connection with optimisation of suburban-service	41	5	15	21
EASTERN RAILWAY					
77	Doubling of Barwadih-Garhwa Road Section	6,38	6,26	12	..
78	Doubling of Tori-Kumandih Section	5,42	5,15	7	20
79	Mughalsarai.—Remodelling and mechanisation of down yard	4,78	3,41	66	71
	R.	6			
80	Gomoh.—Remodelling of Yard	73	18	27	28
	R.	1			
81	Howrah-Burdwan Chord.—Augmentation of sectional capacity Phase-I, viz. (a) Third line between Dankuni and Chandanpur (b) Additional facilities at Burdwan Yard.	4,61	44	91	3,26
82	Provision of a bye pass line between Kajoragram (Jn. Andal-Sainthia Chord) and Sonachara (Jn. Andal Loop) avoiding Andal yard.	25	16	9	..
83	Katrasgarh.—Remodelling of Yard and ancillary line capacity works.	56	23	20	13
84	Dhanbad.—Remodelling of the yard to provide better exit facilities for through goods trains.	72	8	13	51
	R.	1			
85	Andal.—Addition and alteration to the Exchange Yard for Durgapur Steel Plant to provide marshalling facilities for 1.6 million tonnes	81	9	15	57
	R.	1			
86	Kusunda-Tetulmari Line—				
	(i) Provision of an additional line to serve Chandore Branch				
	(ii) Kusunda.—Provision of an additional line in empty stabling yard.	22	8	6	8
87	Rasulpur.—Provision of additional Up and Dn loop	29	5	10	14
88	Garhwa Road—Sonnagar.—Augmentation of sectional capacity under Phase I viz. (a) One crossing station between Sigsigi and Untari Road (b) One additional loop each at Sigsigi, Untari Road, Muhammadganj, Hardarnagar, Japla, Nabinagar, Ankorah and two additional loops at Bagha Bishnupur (c) Simultaneous reception and despatch facilities (d) Tokenless block working.	1,34	83	22	29
		1,39	65	39	35
89	Asansol.—Provision of route relay interlocking.				
90	Andal Central Cabin.—Replacement of obsolete VES type lever frame by Panel Interlocking.	25	6	12	7
91	Provision of microwave communication between Calcutta-Asansol-Jhaja-Kiul-Garhara-Danapur-Mughalsarai.	2,50	2,28	18	4
92	Sahibganj Loop.—Provision of railway alignment for control and other circuits with ACSR wire from Rajgaon to Kiul	62	60	2	..

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest anticipated cost	Approximate Expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
EASTERN RAILWAY—contd.					
93	Gomoh—Sone East Bank Section and Coal area via Barkakana and Garhwa Road.—Provision of railway alignment for control and other circuits with ACSR wires.	81	68	13	..
94	Kanchrapara Workshops.—Facilities for rewinding of traction machinery.	1,45	1,36	5	4
95	Howrah Car Shed.—Extension of Car Shed and provision of 10 additional lines with shunting necks at both ends for maintenance of additional EMU Stock	73	71	2	..
96	Andal.—Remodelling of Up Sick line for heavy NPO	27	8	6	13
97	Beliaghata.—Proposed expansion of Diesel Shed—Phase III	44	10	6	28
98	Patratu.—Expansion of Diesel Shed from 40 to 60 locomotives.	93	15	30	48
99	Mughalsarai.—Proposed extension of Electric Loco Shed for holding 110 Electric Locos—Phase III.	56	9	30	17
100	Burdwan.—Extension of Diesel Shed—Phase III.	34	12	11	11
101	Sonarpur.—Expansion of maintenance facilities of Electric Multiple Units for Sealdah South Section by provision of Electric Multiple Unit Car Shed at Sonarpur—Phase II	2,10	20	30	1,60
102	Sealdah.—B. R. Singh Hospital.—Provision of 18 units type III multistoreyed quarters for doctors	21	8	6	7
103	New Alipore.—Acquisition of 0.77 acres of land at New Alipore and 6.39 acres of land at Ghosapur for construction of Officers' quarters.	24.43	4.97	0.05	19.41
104	Alipore-Calcutta.—Construction of 27 units type IV special multistoreyed quarters for officers	26.43	0.07	8.12	18.24
105	Howrah.—Rebuilding of Buckland Bridge	2,01	1,13	28	60
		R. 3			
	Deposit	3,24			
106	Mughalsarai.—Provision of additional Users' Amenities and proposed replacement of old station building by new station building including replacement of old and sub-standard Office in circulating area	99	18	13	68
107	Patna Junction.—Provision of additional coaching terminal facilities.	78	66	8	4
108	Sealdah.—Remodelling of yard including Route Relay Interlocking—Phase II	1,53	1,38	13	2
109	Provision of microwave communication in Danapur-Gaya Section	27	20	6	1
110	Provision of microwave communication between Asansol-Dhanbad-Barkakana Section	37	18	13	6
111	Provision of automatic train control on Burdwan-Gaya Section	21	11	6	4
112	Sealdah (Narkeldanga).—Lifting facilities at Narkeldanga Car Shed.	34	4	2	28
113	Mughalsarai.—Divisional office and officers' quarters in connection with Mughalsarai Divisionalisation Scheme	1,90	86	33	71
114	Ballyganj.—Provision of road over bridge near Railway station on the Sealdah-Ballyganj Section including the approaches	31	27	4	..
	Deposit	76			

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest anticipated cost	Approximate expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
NORTHERN RAILWAY					
115	Ghaziabad-Saharanpur Section—Doubling of Section Ghaziabad-Muradnagar.	1.89	96	50	43
116	Subzimandi—Ganaur Doubling of	7.16	3.15	2.02	1.99
117	Subzimandi-Panipat.—(Ganaur-Panipat) Doubling of	3,65.19	0.02	30.00	3,35.17
118	Suratgarh-Bhatinda Section.—Conversion of Metre Gauge Section into Broad Gauge via Hunumangarh (142 Kms.)	13.65	11.00	2.40	25
119	Tughlakabad Remodelling of Yard (Phase I)	5.63	5.43	10	10
120	Delhi-Avoiding Line Provision of :—				
	(i) Crossing station at Lajpat Nagar with one loop and simultaneous reception facilities from Okhla and Nizamuddin side.				
	(ii) Provision of doubling between Lajpat Nagar and Barar Square 11.72 KM.	2.32	1.43	64	25
121	Panki.—Conversion of Up Loop into common loop extension of two common loops into full length, Provision of Matter another non-signalling loop by the side of existing common loop and provision of one line of full length parallel to line No. 7.				
	(2) Provision of two loops of 1800 ft. length each parallel to line No. 5 and 6.				
	(3) Provision of a spur of 400 ft. length.	30	24	6	..
122	Provision of standard III Signalling at 6 stations on Dhuri-Ludhiana Section and provision of an additional loop at Chajli	66	5	10	51
123	Kurukshetra-Ambala Section.—Provision of two crossing stations.	27	20	2	5
124	Kanpur-Tundla Section.—Provision of Up loops	47	25	17	5
125	Provision of additional facilities of Rohtak-Jakhal Section.—for increasing line capacity. (a) Provision of crossing stations, one between Jakhal and Tohana Section and another between Jind and Kinana (b) Provision of token-less working.	1,36	50	10	76
126	Rewari.—Replacement of 8 inches diameter C.I. pipe line with 12" diameter CI pipe from Ajerka to Rewari (Phase I) 8 kms.	27	22	5	..
127	Firozpur Division.—Replacement of signalling gears and providing centralised operation at 4 stations viz. Manwala, Butari, Beas and Hamira.	34	30	2	2
128	Ghaziabad-Saharanpur Section.—Provision of panel interlocking at Deoband, Talheri, Buzceering and Rabana Kalan in replacement of old and wornout signalling gears and MACL Signalling at Bamanheri, Tapri and Nangal.	41	29	11	1
129	Ghaziabad-Tundla Section.—Provision of Panel interlocking at 8 stations.	40	7	25	8
130	Provision of panel interlocking with MACL signals in replacement of old and wornout 2 aspect semaphore signal gears at 3 stations viz. Sarai-Banjara, Sadhogarh and Sirhind on Rajpura-Ludhiana Section.	36	1	8	27
131	Replacement of old and wornout signal gears with centralised operation at Ambiyapur, Jhinhak, Tundla, Kanpur Section.	26	4	4	18
132	Provision of Multi-channel Microwave communication system between Mughalsarai-New Delhi.	3,54	1,69	5	1,80
133	Provision of stand by, equipment of New Delhi-Mughalsarai Microwave Scheme.	51	47	4	..
134	New Delhi.—Microwave Channel Provision of Multi-channel Microwave communication system between New Delhi-Bikaner.	2,98	1,28	25	1,45

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest anticipated cost	Approximate expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
NORTHERN RAILWAY—Contd.					
135	Delhi-Bhatinda Section.—Provision of departmental line wires with 4 ACSR and 6 Iron wires.	45	35	11	..
136	New Delhi (Rail Bhavan).—Replacement of existing 600 lines exchange by 700 lines auto exchange.	20	11	4	5
137	Allahabad (Subedarganj).—Setting up of concrete sleepers Plant	1,52	45	10	97
138	Development of POH facilities for Diesel-Electric locos, Diesel Hydrotic Shunters and Diesel Rail cars at Chasbagh Workshops of Northern Railway	1,26	76	15	35
139	Lucknow.—Replacement of existing stand by reciprocating steam generation sets by 1 No. of 1750 KW Diesel generating set at Central Power House	33.48	0.01	5.00	33.47
140	Ludhiana.—Provision of a diesel shed for 60 locos	1.43	23	40	80
141	Kanpur.—Additions and alterations to electric loco shed at Kanpur for providing additional maintenance facilities for bogies, traction motors and ancillary machines	31	19	9	3
142	Lucknow Charbagh Shop.—Expansion of Diesel Loco POH facilities	1,63	24	20	1,19
143	Delhi Area.—Providing 40 units type IV special multi-storeyed quarters for Officers	36	32	4	..
144	Delhi Area (Paharganj & Punjabi Bagh).—Replacement of old and dilapidated 16 units type II and 96 units type I single storey quarters with 16 units type II and 96 units type I Multistoreyed quarters	26	23	3	..
145	Tughlakabad.—Provision of 48 units type-I and 24 units type II Multistoreyed quarters for Diesel staff	26	6	8	12
146	Rewari-Bhatinda Section.—Re-building 13 × 40 ft. existing bridge No. 99 over Ghaggar River	56	8	23	25
147	Varanasi.—New Station building with improved circulating area and replacement of old and worn out 84 units type I and 24 units type II single storeyed quarters with 84 units type I and 24 units type II three storeyed quarters	2,14	2,10	4	..
148	Mirzapur.—Provision of a new platform, station building, foot-over-bridge and circulating area	25	2	1	22
149	Delhi Area (Delhi Kishanganj).—Provision of Bath Rooms and latrines in Block Nos. 104 to 126 of Double storeyed quarters (532 Units)	24	14	3	7
150	Provision of one ceiling fan each in 4800 existing type I Quarters (in 7 Divisions of N. Rly)	24	19	5	..
151	Electrification of existing 1500 type I Quarters (in 5 Divisions of N. Rly)	20	16	4	..
152	Shaganj.—Provision of a road overbridge in replacement of level crossing No. 62-A	26	21	1	4
153	Kanpur.—Provision of road overbridge in replacement of Murray Level crossing No. 44 on Mahatma Gandhi Marg	28	4	6	18
154	Lucknow (RDSO).—Provision of 90 Units Type II M/S Quarters for Class III Staff	24	5	2	17
155	New Delhi.—Provision of additional passenger terminal facilities (1st Phase) (i) Provision of two washing lines (ii) Provision of two stabling lines (iii) Provision of booking counters	58	25	33	..
156	New Delhi.—(a) Shifting of soft coke handling from New Delhi to Tughlakabad (b) Shifting of fruit traffic from New Delhi Station to Azadpur (c) Shifting of cement traffic from New Delhi Station to Shakurbasti.	1,15	1,10	5	..
157	New Delhi.—Provision of additional Island Platform and Allied terminal facilities (Phase-IA)	1,73	27	79	67
158	Tundla-Ghaziabad Section.—Provision of additional approach signals	25	9	10	6
159	New Delhi.—Provision of Trunk Board for inter-Railway Trunk circuits on Microwave	22	13	5	4

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest Anticipated cost	Approximate expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
NORTHERN RAILWAY—Concl'd.					
160	Delhi-Mughalsarai Section.—Provision of Automatic train control on Delhi-Mughalsarai section for Mail and Express Trains	70	4	2	64
161	Aligarh.—Additions and alterations to Station building	20	4	7	9
162	Delhi.—Transport Museum	61	44	10	7
163	Unnao.—Proposed road over bridge in place of existing level crossing No. 33-B at Lucknow end of Unnao Station Km. 53/11-12	22	6	5	11
	Deposit	27.48			
164	Provision of Road over bridge in place of existing level crossing No. 125-B/3-T at Km. 168/12-13 near Ambala City Station	34	5	5	24
	Deposit	34.50			
NORTHEASTERN RAILWAY					
165	Conversion of Barabanki-Samastipur MG Section via Muzaffarpur into B.G. and provision of new M.G. link between Katarniaghata and Kauriyalaghata stations	69.00	39.57	12.97	16.46
166	Conversion of Varanasi-Bhatni M. G. Section into Broad Gauge	13,91.00	0.01	0.01	13,90.98
167	Mailani-Pilibhit Section.—Replacement of existing signalling equipment by multiple aspect standard I through panels in S.M.'s Office at 6 stations	37	26	5	6
168	Pilibhit-Bhojipura Section.—Replacement of existing signalling by multiple aspect standard I signalling with panels at 4 stations	25	17	4	4
169	Daliganj-Sitapur Section.—Replacement of existing signalling equipment by multiple aspect Standard I interlocking through panels in S.M.'s office at 8 stations (Four 3 line stations namely Ataria, Sidhauri, Baraijalalpur, Khairabad and four 2 line stations viz., Mohibullapur, Bakshi-Ka-Talab, Itaunja and Kamalpur)	49	32	5	12
170	Sitapur-Mailani Section.—Replacement of existing signalling equipment by M.A. standard III through panel in S.M.'s office at 8 stations	59	42	4	13
171	Augmentation of channel capacity of microwave system Gorakhpur-Lucknow, Gorakhpur-Katihar and Gorakhpur-Varanasi Sections	55	53	2	..
172	Varanasi.—Construction of 34 type I (double storeyed), 48 type II (double storeyed) and 16 type III (double storeyed) quarters	24	7	1	16
173	Conversion of Samastipur-Darbhanga M. G. Section into B.G.	4,75.32	1.71	0.01	4,73.60
174	Barauni-Katihar Section.—Reordering of Kosi bridge No. 2 (15×200') Km. 41/6-42/1 between Kataraah and Kursela	2,56 R. 1	1,39	21	96
175	Between Dhang and Bairagnia.—Providing a 5×40' plate girder bridge at Km. 133/2-4 in replacement of an over-aged temporary pile bridge	22	3	5	14
176	Varanasi and Manduadih Stations.—Providing a road over-bridge in lieu of level crossing No. 2 (A class on G.T. Road)	27	18	9	..
	Deposit	27			
177	Samastipur.—Providing a road over-bridge in replacement of level crossing No. 52	26	16	5	5
	Deposit	35			
178	Provision of B.G. links to Ramnagar and Kathgodam from Moradabad and Rampur Phase—I Conversion of Moradabad-Ramnagar M.G. line into B.G. (77.50 Kms.)	7,51	11	18	7,22
179	Phase-III-Kashipur-Lalkua MG to BG conversion (60.75 kms.) and Lalkua-New Haldwani parallel B.G. line (11.27 kms.)	9,08.00	0.01	2.00	9,05.99

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

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(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest anticipated cost	Approximate expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
NORTHEASTERN RAILWAY—Concl'd.					
180	Sitapur.—Provision of panel interlocking	31	18	5	8
181	Gorakhpur—Gonda Section.—Construction of a road over bridge in lieu of level crossing No. 162 (A Class) between Gorakhpur and Jagatbela Stations	35	1	1	33
	Deposit	37			
NORTHEAST FRONTIER RAILWAY					
182	New Bongaigaon-Gauhati.—Conversion of MG section to B.G.	24,79	3,80	2,48	18,51
183	Railways Microwave net work.—Preparation of integrated plans for expansion and to provide speech and T.P. Links between Pandu-Delhi, Gorakhpur-Calcutta	24	5	19	..
184	New Bongaigaon.—Carriage and Wagonshop—Development of facilities for corrosion repairs and rehabilitation of steel bodied coaches (ICF coaches)	56	25	10	21
185	Lumding Division.—New Gauhati—Development of Diesel shed to home 30 MG diesel locomotives	30	18	10	2
186	New Bongaigaon.—Extension of existing GER shop to create facilities for rewinding of Traction Machines and control equipment coils of Diesel Electrical locomotives	43	18	15	10
SOUTHERN RAILWAY					
187	Jolarpettai.—Provision of a hump yard and retarders	R. 4,85 2	4,82	3	..
188	Doubling of track between Jolarpettai and Mulanur (33.81 Km.)	4,46	3,76	70	..
189	Jolarpettai.—Bangalore City Section.—(i) Doubling between Mulanur and Kuppam (12 Kms.) and (ii) Provision of two crossing stations between (a) Kamasamudram and Bangarapet and (b) Bangarapet and Tyakal	R. 1,85 3	48	46	91
190	Acquisition of land for future quadrupling of the section Madras-Gummidipundi (about 350 acres)	50	15	25	10
191	Doubling of track between Uttukuli and Irugur (46.20 Km.)	R. 4,32 6	3,75	45	12
192	Shoranur-Alwaye Section.—Patch doubling of graded sections Mullurkarai-Wadakancheri and Pudukad-Irinjalakuda (18.42 Kms.)	R. 3,25 4	2,59	60	6
193	Doubling of track between Shoranur and Alwaye : (a) Shoranur-Mullurcarai (8.07 Km.) (b) Wadakancheri-Mulagunnathukavu (7.45 Km.) (c) Trichur-Pudukad (13.74 Km.) and (d) Chalakudi-Angamali (15.41 Km.)	R. 6,82 16	32	1,32	5,18
194	Renigunta-Guntakal Section.—Patch doubling and line capacity works for the movement of 5 million tonnes of iron ore annually from Bellary-Hospet area to Madras Harbour: (a) Doubling between Bhakarapeta and Cuddapah (16.53 Kms.) (b) Doubling between Renigunta and Balapalle (24.07 Km.) (c) Doubling between Gooty and Guntakal (28.55 Kms.) (d) Providing crossing station between Razampeta and Nandaur; and (e) Automatic signalling on Trivellore-Arakkonam Section	R. 12,10 16	8,19	1,79	2,12

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Anticipated cost	Outlay expected upto end of 1977-78	Outlay proposed for 1978-79	Balance to complete work
SOUTHERN RAILWAY—Contd.					
195	Gooty-Nandalur Section.—				
	(a) Doubling of track between				
	(i) Gooty and Rayalacheruvu (23.65 Kms.)				
	(ii) Kondapuram and Muddanuru (23.65 Kms.) and				
	(b) Crossing station between Rayalacheruvu and Juturu	4,84	40	28	4,16
		R. 16			
196	Gudur-Renigunta Section.—Provision of additional facilities				
	(1) Opening of two crossing stations				
	(i) Between Yerpedu and Sri Kalahasti				
	(ii) Between Yellakuru and Venkatagiri				
	(2) Provision of additional loop at Venkatagiri and providing of standard III Signalling with simultaneous reception facilities				
	(3) Converting the 2 three line stations Yerpedu and Kondagunta to Standard III interlocking with simultaneous reception facilities				
	(4) Converting balance 4 two line stations Sri Kalahasti, Yellakuru Nidigallu and Vendodu into Standard III	97	31	66	..
197	Parallel B.G. line from Guntakal to Dharmavaram and conversion of the Dharmavaram-Bangalore City (M. G. section into B.G.)	24,01	11,33	2,06	10,62
		R. 30			
198	Doubling of track between Bangalore City and Krishna-Rajapuram (13.81 Km)	2,55	1,29	72	54
		R. 12			
199	Bangalore Area.—				
	(1) Development of terminal facilities in:—				
	(a) Bangalore City				
	(b) Bangalore Cantonment and				
	(c) Baiyappanahalli and				
	(2) Shifting of oil installation from Bangalore city to Baiyappanahalli	50	38	12	..
200	Conversion of Ernakulam-Trivandrum Central Metre Gauge Section into Broad Gauge	18,11	17,94	17	..
		R. 52			
201	Madras Central.—Proposed ancillary facilities for the level of traffic upto the year 1975 (Land acquisition only).	2,69	3	48	2,18
202	Between Olavakkot and Shoranur.—Doubling of track (44.20 Km.)	330.45	0.01	5.00	325.44
		R. 2,69			
203	Madras-Gudur.—Electrification—Colour light signalling work in connection with	49	29	14	6
204	Arakkonam Junction.—Replacing the existing two aspect signalling by route relay interlocking	100	98	2	..
205	Tondiarpet-Tiruvottiyur and Ennore.—Provision of panel interlocking	29	16	12	1
206	Minjur-Kavaraipettai-Punneri and Gummidipundi.—Provision of panel interlocking	36	32	4	..
207	Acharapakkam (Excl.) Tindivanam (Incl.) Section.—Replacing the existing wornout standard III DW MAUQ Signalling by M.A. Signalling with centralised operation of points and signals by electrical means from Asstt. Station Master's Office at the following four stations.				
	1. Tozhuppedu				
	2. Olakur				
	3. Panchalam and				
	4. Tindivanam	40	3	22	15

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Anticipated cost	Outlay expected upto end of 1977-78	Outlay proposed for 1978-79	Balance to complete work
SOUTHERN RAILWAY—Contd.					
208	Tindivanam (Excl.) Villupuram (Excl.) Section.—Replacing the existing wornout Standard III DW MAUQ Signalling by M.A. Signalling with centralised operation of points and signals by electrical means from Asstt. Station Master's Office at (1) Mailam, (2) Perani, (3) Vikravandi and (4) Mundiambakkam	42	1	10	31
209	Harihar (Incl.) Chickjajur (Excl.)—Replacing the existing wornout Standard III L.Q. Signalling by MAUQ Signalling with centralised operation of points and signals from ASM's Office (6 stations and 2 level crossings)	50	1	10	39
210	Tiruchchirappalli Junction.—Replacing wornout signalling by panel interlocking	61	50	7	4
211	Ariyalur (Excl.) Golden Rock (Incl.) Section.—Replacing the existing wornout two aspect L.Q. signalling by multiple aspect signalling with signals and points worked electrically through SM's control (11 stations + 7 level crossings).	90	52	24	14
212	Vriddhachalam Junction.—Replacing the wornout 2 aspect Standard III L.Q. signalling by M.A. Electro mechanical colour light signalling operated from two ends	23	11	12	..
213	Tondiarpet Marshalling Yard.—Development of maintenance and servicing facilities for 15 Diesel Shunters at,	36	32	4	..
214	Tondiarpet Marshalling Yard.—Proposed additional facilities at sick lines as part of modernisation for maintenance of wagons	20	9	5	6
215	Tondiarpet Marshalling Yard.—Development of maintenance and servicing facilities for 30 WDS 4 diesel shunters	30	15	6	9
216	Tondiarpet Marshalling Yard.—Development of maintenance and servicing facilities for 50 diesel shunters	50	1	6	43
217	Erode.—Provision of additional facilities for maintenance and servicing of 100 diesel locos B.G. (80 to 100)	27	10	9	8
218	Gooty Diesel Loco Shed.—Proposed expansion to accommodate 100 locos	40 R. 1	26	5	9
219	Golden Rock.—Provision of facilities for maintenance and servicing of 50 diesel locomotives (New Metre Gauge Diesel Shed)	1,29	1,26	3	..
220	Golden Rock Workshops.—Setting up of facilities for reclamation of diesel loco cylinder liners	81	52	20	9
221	Golden Rock Workshops.—Proposed additions and alterations to the Diesel POH shops for the increased out-turn of diesel locos BG and MG	20.01	20.00	0.01	..
222	Golden Rock Workshops.—Proposed setting up of facilities for undertaking reclamation of diesel loco cylinder blocks of diesel electric locos	2,65	5	10	2,50
223	Madras-Nungambakkam.—Construction of 24 units type V and 12 units type IV quarters	30	11	14	5
224	Shoranur-Mangalore Section.—Regirdering of bridge No. 1274 (16 x 45.72 m) across Nethravathi river at Km. 881/10-882/9 with BG/ML standard girders	1,60 R. 1	69	39	52
225	Shoranur-Cochin Harbour Terminus Section.—Regirdering of bridge No. 132 at Km. 64/4-5 and jacketting of piers and abutments	17 R. 3	1	4	12

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Anticipated cost	Outlay expected upto end of 1977-78	Outlay proposed for 1978-79	Balance to complete work
SOUTHERN RAILWAY—Contd.					
226	Madras Central.—Provision of ancillary facilities	76	63	12	1
227	Provision of axle counters on run through lines between fouling marks at 6 Stations viz. Valathoor, Melpatti, Pachchakuppam, Ambur Vinnamargalam and Vaniyambadi on Katpadi Jolarpettai Section.	20	2	5	13
SOUTH CENTRAL RAILWAY					
228	Colour light signalling work in connection with electrification of Vijayawada-Gudur Section	3,55	1,96	74	85
229	Balharshah-Kazipet Section.—Doubling of track between Mancheral and Peddampet Stations	1,44	1,38	8	—2
230	Secunderabad-Kazipet Section.—Doubling between Bibinagar-Bhongir 13.26 Kms. and provision of crossing stations between : (i) Ghanpur-Pindial and (ii) Jangaon-Raghunathpalli	1,62	1,29	33	..
231	Land acquisition for provision of additional facilities at Hyderabad and Sanatnagar Stations	65	29	36	..
232	Secunderabad.—Additional facilities in the Metre Gauge area (Phase I)	60	59	3	—2
233	Land acquisition in connection with the proposed chord line between Moula Ali and Sanatnagar stations	1,85	10	38	1,37
234	Balharshah-Kazipet Section.—Provision of tokenless block instruments between Manickgarh and Bellampalli stations	23	21	2	..
235	Vijayawada-Krishna Canal Section.—Provision of absolute permissible block working	24	17	7	..
236	Hubli-Miraj Section.—Replacement of wornout block instruments between Dharwar and Londa stations	24	20	4	..
237	Kazipet-Balharshah Section (235Kms.)—Provision of Railway owned landline communication systems with Aluminium conductors (ACSR)	44	42	2	..
238	Niazmadabad-Kacheguda Section.—Replacement or wornout block instruments with automatic block signalling between Bolaram and Secunderabad stations	22	15	7	..
239	Secunderabad-Wadi Section.—Provision of departmental communication with ACSR wires on Secunderabad-Wadi Section	25	23	2	..
240	Provision of microwave link on Vijayawada-Waltair Section	88	30	17	41
241	Provision of microwave link on Secunderabad-Solapur Section	89	41	10	38
242	Provision of microwave link between Pune and Solapur	70	68	2	..
243	Wadi-Raichur Section.—Extension of microwave link to Raichur from Wadi as a part of microwave scheme between Wadi and Guntakal	30	2	18	10
244	Between Guntakal and Raichur.—Extension of Microwave Communication	28	3	8	17
245	Kazipet-Vijayawada Section.—Guntupalli New Broad Gauge Wagon Repair Shop	14,85	9,59	1,45	3,81
246	Kazipet.—Provision of Diesel Loco Shed	1,72	1,61	10	1
247	Kazipet.—Extension to Diesel Loco Shed to have 100 Diesel Locomotives by increasing homing capacity from 60 to 100 diesel locomotives	91	78	13	..
248	Vijayawada.—Provision of reservation, booking and enquiry counters, waiting halls, refreshment rooms, retiring rooms and other facilities	29	11	4	14

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest anticipated cost	Approximate expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
SOUTH CENTRAL RAILWAY—Contd.					
249	Secunderabad.—Provision of one more floor over 'B' block of Rail Nilayam (Zonal Railway Headquarters Office) to accommodate part of the existing FA and CAO's office by dismantling the existing barrack occupied by Traffic Accounts Office	26.00	0.01	0.01	25.98
250	Conversion of Manmad-Parbhani-Purli Vajnath Section to Broad Gauge	R 29.74 1.19	8	25	29.41
251	Guntur-Macherla Section.—Conversion from Metre Gauge to Broad Gauge for 130.22 Kms.	R 8,13.52 2	6.14	0.01	8,07.37
252	Vijayawada-Waltair Section.—Doubling of track between Kovvur and Rajahmundry including construction of second bridge across the Godavari River	Deposit 7.47 3.46	7.08	3	36
253	Development of terminal facilities in Hyderabad, Secunderabad area (Phase I)	45	36	14	—5
254	Vijayawada.—Machilipatnam Section.—Proposed road over-bridge at Km. 11/8-9 in lieu of level crossing No. 14 at Km. 12/4-5 between Ramavarappadu-Nidamanuru	Deposit 20 25	3	3	14
255	Mangalagiri.—Construction of Road overbridge in lieu of existing level crossing No. 330 at Km. 506/17-18 of National Highway No. 5 (Madras-Calcutta Grand Trunk Road)	Deposit 24 24	12	2	10
256	Ghorpuri.—Construction of road overbridge in lieu of existing level crossing No. 5 at Km. 5/10-11 between Ghorpuri and Sasvad Road stations for NH-9 (Pune-Solapur Road)	Deposit 27 29	6	6	15
SOUTHEASTERN RAILWAY					
257	Garden Reach.—Construction of 28 units type IV quarters for Officers	21	7	1	13
258	Provision of a chord line avoiding Panskura and connecting Howrah-Kharagpur main line with Haldia Branch line	40	27	7	6
259	Additional facilities in the Bokaro Marshalling and Exchange yards	R. 4.85 15 7 Deposit	2.66	80	1.39
260	Doubling of Muri-Bokaro (25.4 Kms.) Phase-I	3.37	18	80	2.39
261	Additional works required in Central India Coal Field area	90	10	19	61
262	Bilaspur.—Provision of a chord connecting Bilaspur-Nagpur main line with Bilaspur-Katni branch avoiding Bilaspur yard	21	15	6	..
263	Rail facilities at Bachel to serve Iron Ore Depoist No. 5	Deposit 7.47 2.13	4.10	76	2.61
264	Provision of a third line between Santragachi and Panskura (71.6 Kms)	R. 9.71 5	9.47	24	..
265	Santragachi.—Provision of Route Relay Interlocking	47	42	5	..
266	Kharagpur.—Provision of Route Relay Interlocking	94	91	3	..
267	Kharagpur—Bhadrak Section.—Provision of Departmental ACSR alignment	43	31	5	7

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest anticipated cost	Approximate expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
SOUTHEASTERN RAILWAY—Contd.					
268	Tikiapara.—Replacement of existing temporary cabins, lever frames and S & T gears by electrically operated points and signals from a central cabin	31	9	10	12
269	Provision of departmental ACSR alignment on Cuttack-Bhadrak Section	38	27	5	6
270	Khurda Road-Berhampur Section.—Provision of departmental ACSR alignment	39	23	5	11
271	Provision of VHF multi-channel communication on Adra-Ranchi-Bokaro Steel City Section	29	21	5	3
272	Provision of departmental ACSR alignment on Muri-Chandrapura-Rajabera-Kargali-Dugda Section	32	19	3	10
273	Adra.—Replacement of existing lever machines and signal gears by electrically operated points and signals from a central cabin	31	26	5	..
274	Extension of directional Radio multi-channel communication (Microwave) from Khurda Road-Waltair Section with drop channel facilities at Palasa	57	51	6	..
275	Provision of multi aspect colour light signalling at 34 stations from Shimiliguda to Kirandul and at S. Kota and Mallividu on Waltair-Kirandul Section	1,34	79	35	20
276	Panel interlocking at 29 way side stations on Kottavalasa-Kirandul line	91	46	25	20
277	Extension of Directional multi-channel communication system (Microwave) from Kharagpur-Khurda Road	1,04	90	14	..
278	Anuppur-Chirimiri Section.—Jacketting of piers and abutments and strengthening of arches of Bridge No. 99 (2×20' A + 9×60' A) at Km. 937/12-13 between Manendragarh and Paradol	21	13	8	..
279	Rebuilding of 11 bridges and regrading of track from Km. 739.6 to Km. 743.3 on the Up line between Urlam and Srikakulam Road station on Palasa-Waltair Trunk Route Section	22	12	10	..
280	Kharagpur Workshop.—Extension of Diesel loco POH capacity for increasing out-turn from 5 locos to 8 locos per month	45	5	40	..
281	Bhubaneswar.—Setting up of a new carriage repair workshop .	7,94.00	0.01	42.91	7,51.08
282	Bondamunda.—Integrated scheme for (i) Construction of a new Electric Loco shed to home 50 Electric locos (ii) Expansion of the existing Diesel Loco shed to home 100 Diesel locos	1,80 52	60 41	63 7	57 4
283	Raipur.—Extension of wagon repair shop to increase the POH out-turn to 15000 F. W. units per year	408.00	0.01	0.01	407.98
284	Garden Reach.—Construction of one 4 storeyed building and one 3 storeyed building in replacement of office accommodation in hutments	35.00	0.01	1.00	33.99
285	Regirdering of Mahanadi Bridge No. 544 (64×100 ft. spans) at km. 406.29 between Kendrapara Road and Cuttack on Khurda Road Division	4,28	4,22	6	..
286	Rebuilding of Bridge No. 567 Up (4×20' A) into 1×100'-0" with well foundation including raising and regrading at Km. 427/11-12 between Barang and Mancheswar in Bhadrak-Palasa Main line	25	22	3	..
287	Replacement of girders and recapping of piers and abutments of Berupa Bridge No. 539 (16×100' G) at Km. 402/15-14 between Nergundi-Kendrapara Road in Bhadrak-Khurda Road Section	1,47	6	6	1,35

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest anticipated cost	Approximate expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
SOUTHEASTERN RAILWAY—Contd.					
288	Replacement of girders and re-capping of piers and abutments of Bridge No. 557 Koakhai (20-150'G) at Km. 414/2-415/3 between Balikuda-Barang in Bhadrak-Khurda Road Section	2,42	57	1,00	85
289	Kharagpur.—Provision of 4 Nos. tube wells	25	9	8	8
290	Tatanagar.—Additions and alterations to Electric Loco shed for providing additional lifting capacity, facilities for proper storage of spares and minimum security arrangements	36	28	8	..
291	Rajnandgaon.—Provision of a Road overbridge in lieu of existing 'A' class level crossing near Railway Station	31	13	15	3
	Deposit	31			
WESTERN RAILWAY					
292	Shahibag-Viramgam (BG).—Doubling the line (Phase I) between Sabarmati and Gharodi (34.57 Kms.)	3,07	2,64	15	28
293	Nagda-Kota Section.—(Phase II) Doubling of Nagda-Ramganj- mandi	12,58	3,18	1,62	7,78
294	Partial Doubling between (i) Gurla and Lakheri and (ii) Alnia-Ramganjmandi (Total 104, 139 Km.) on Nagda-Lakheri Section	9,31	5,15	1,47	2,69
295	Kota-Mathura Section.—Doubling the line between Bayana and Mathura (75.43 Kms).	6,73	6,09	5	59
296	Conversion of Delhi-Sabarmati Section into BG	108,00.00	10.00	0.01	107,89.99
297	Viramgam Okha-Porbandar Section (MG).—Conversion of metre gauge section into broad gauge (556.97 Kms.)	42,93	20,37	7,93	14,63
298	Karachiya Yard.—Remodelling of the Yard in connection with increased anticipated loading of POL traffic	2,27	20	93	1,14
299	Ujjain-Nagda-Ratlam Section.—Line capacity works in connection with coal carrying route (a) Patch doubling of 19.17 Kms. on Ujjain-Nagda Section including 3rd line at Asloda and (b) Doubling of bridge No. 317 between Nagda 'A' and 'B' cabin	3,01	22	1,08	1,71
300	Line Capacity works on coal carrying route.—Providing additional facilities at Godhra, Rentia, Meghnagar, Morwani and Ujjain Stations	50	16	24	10
301	Chitorgarh.—Remodelling the yard	53	46	7	..
302	Hatundi-Madar Section.—Providing bye pass line and staff quarters	27	23	4	..
303	Jhund-Kandla Section.—Provision of additional facilities	30	25	5	..
304	Works required in connection with the movement of rock phosphate traffic from Jhamar Kotra mines in Udaipur area to various destinations	60	3	28	29
305	Replacement of Lever Frame and gears by Panel Interlocking at Barejadi	22	1	20	1
306	Provision of multichannel Ultra High Frequency Radio Link between Ratlam and Bhopal	57	15	40	2
307	Sarat.—Providing of route relay interlocking including goods cabins	28	24	4	..
308	Virar-Sabarmati Section.—Providing panel interlocking at six way side stations v/z. Kelva Road, Boiser, Palej, Borivai, Uttarsanda and Kanij	35	34	1	..

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest anticipated cost	Approximate expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
WESTERN RAILWAY—Contd.					
309	Bandikui-Rewari Section.—Replacing Standard I/II Signalling gears by standard III at 11 stations viz. Baswa, Rajgadi Digwada, Malakheda, Mahuva, Alwar, Padisal, Khairthal, Harsoli, Ajreka and Bawal	44	43	1	..
310	Mehsana.—Replacing wornout signalling and interlocking equipment by route relay interlocking	44	42	1	1
311	Ratlam-Kota Section.—Provision of Directional Multichannel Microwave Link	86	2	32	52
312	Mahalaxmi Shops.—Providing additional facilities for the centralised POH of EMU stock at Mahalaxmi and increasing the POH capacity of Mahalaxmi shops (Phase I)	1,52	1,30	20	2
313	Kandivli.—Acquisition of land for providing additional stabling shed, depot and running room facilities	48	7	1	40
314	Kota.—Expansion of wagon repairs workshop 1000 POH wagon units per month	1,40	1,00	16	24
315	Bandra Marshalling Yard.—Providing diesel loco shed for homing 45 diesel shunters	70	32	32	6
316	Vatva.—Providing diesel shed	1,00	9	10	81
317	Sabarmati.—Providing a diesel locoshed for homing 40 MG main line diesel electric locomotives	65	6	8	51
318	Ajmer.—Provision of facilities for POH of MG diesel locomotives	1,00	5	20	75
319	Bombay Local Section.—Renewal of contact wire 20 kms	25	1	6	18
320	Bandra Sub-Station.—Replacement of existing rotary converters by 3 × 3000 KW silicon rectifiers	38	9	5	24
321	Replacement of 750 MVA 22 KV OCB 12 Nos. by 1000 MVA on age-cum-condition basis and also to cater fault level at Bandra and providing the released 750 MVA 22 KV OCBs from Bandra in place of existing 12 Nos. 500 MVA OCBs at Grant Road to cater fault level	29.40	0.10	15.00	14.30
322	Goregaon.—Augmentation of sub-station capacity of Jogeshwari-Kandivli section by converting existing track cabin at Goregaon into sub-station	50	38	8	4
323	Jogeshwari Sub-Station.—Replacement of 2 × 2000 KW Mercury arc rectifier sets No. 1 & 2 by 2 × 3000 KW silicon rectifier sets	30	1	1	28
324	Kandivli.—Replacement of Rotary convertor sets by silicon rectifier sets	31	16	6	9
325	Replacement of feeder HSCBs at Kandivli sub-station, BSR S/S and Bombay Central Car shed (South) track cabin on age-cum-condition basis	21	1	1	19
326	Bassein Road Sub-station.—Replacement of 1 × 2000 KW glass bulb rectifier by 1 No. of silicon type rectifier of 4000 KW capacity	21	18	3	..
327	Bombay-Virar Suburban Section.—Strengthening of Bridge No. 73 and 75 over Vasai Creek by replacement of pier	10,10	5	50	9,55
328	Virar-Saphala.—Raising the track on the approaches of bridge No. 92 (20 × 18.2m girder bridge) and bridge No. 93 (123 × 48.29m girder bridge) viatarna and rebuilding of screw pile of bridge No. 88 (2 × 18.29m), 90 (6 × 9.13m), 92 (20 × 18.29m) and 93 (23 × 18.29m) and minor bridge Nos. 95 to 98	3,43	3,31	12	..
		R 83			
329	Damanganga Bridge.—Rebuilding of Damanganga bridge No. 275 (14 × 18.3 girder span) which was washed away on 31-7-76 into 6 × 45.70m spans between Karambele and Vapi at Km. 168/8-13	2,35	2,30	5	..
		R 0,25			

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Latest anticipated cost	Approximate expenditure to end of 1977-78	Provision for 1978-79	Balance to complete work
WESTERN RAILWAY—Contd.					
330	Rebuilding of bridge No. 733 over Sabarmati river between Ahmedabad and Sabarmati with provision for an additional (BG) track	R 3,04 3	1,47	1,33	24
331	Bombay Suburban Section.—Quadrupling the line between Churchgate and Grant Road	6,24	6,04	20	..
332	Vatva.—Providing Marshalling Yard	3,80	2,76	71	33
333	Arrangements for intensification of suburban Service ex. Churchgate such as power supply and back up facilities for sub-station cables and overhead equipments	R 4,92 2	2,33	67	1,92
334	Churchgate.—Providing a traction sub-station of 1 × 3000 KW capacity	36	33	3	..
335	Augmentation of sub-station capacity of Bandra-Jogeshwari section by converting the existing track cabin at Vile Parle into a sub-station	68	50	10	8
336	Sawaimadhopur.—Providing a road over-bridge in lieu of level crossing No. 151	Deposit 23 27	19	4	..
337	Mahim.—Providing road over-bridge in lieu of level crossing No. 17 on Sion-Mahim link road	Deposit 25 1,00	8	9	8
338	Vasai Road.—Providing a road over-bridge in lieu of level crossing No. 37 near Vasai Road Station on Bombay-Virar Suburban Section	Deposit 26 12	15	9	2
339	Valsad.—Providing a road over-bridge in lieu of level crossing No. 98	Deposit 24 20	3	9	12
340	Dahod.—Providing road over-bridge in lieu of level crossing No. 45 on Baroda-Ratlam Section	Deposit 27 25	3	10	14
341	Indore.—Providing a road over-bridge in lieu of level crossing No. 249 at Siyaganj	Deposit 30 43	16	14	..
342	Bombay Division.—Churchgate-Virar Section.—Providing automatic warning system	R 1,35 5	9	24	1,02
CHITTARANJAN LOCOMOTIVE WORKS					
343	2nd Extension of T.M. shop from Bay 5 to 9 towards Fatehpur end	21	1	20	..
344	Construction of staff quarters at Chittaranjan Type III 14 units, Type II 70 units and Type I 48 units	29	16	5	8
DIESEL LOCOMOTIVE WORKS, VARANASI					
345	Diesel Locomotive Works, Varanasi	1998.72	1998.35	0.15	0.22
346	Facilities for manufacture of MG Diesel locomotives	33	18	6	9
347	Facilities for manufacture of Diesel loco spares	87	82	5	..
348	Production of 7 Nos. of Diesel Generating sets	2,81	2,15	41	25
349	Provision of additional facilities for increased production at DLW	3,85	1,59	1,53	73
INTEGRAL COACH FACTORY, PERAMBUR					
350	Perambur.—Construction of 120 units of staff quarters Type II	40	21	15	4
WHEEL AND AXLE PLANT					
351	Setting up of Wheel and Axle Plant at Yelahanka (Karnataka) (estimated cost 38.39 crores)—Setting up of Wheel Plant as First Phase	21,00	1,94	4,00	15,06

APPENDIX

Passenger and other Railway Users' Amenities : The Statement
various categories of Passenger and

RAILWAYS								
1	2	3	4	5	6	7	8	9
Central . . .	12,92	2,30	70	3,00	70	19,46	4,00	..
Eastern . . .	11,83	1,30	3,84	1,19	38	43,25	6,54	..
Northern . . .	11,31	3,71	..	..	..	20,98	19,87	5,98
Northeastern . .	3,64	4,56	44	35	15	29,55	5	8
Northeast Frontier .	3,29	75	1,07	7	..	5,60	9	..
Southern . . .	5,15	50	4,55	89	7,58	28,46	4,14	18
South Central . .	1,75	1,05	6,30	1,80	4,17	6,60	1,05	7
Southeastern . .	5,13	1,30	2,54	1,18	..	1,91	76	..
Western . . .	7,50	3,60	1,15	3,05	3,10	11,56	5,40	50
Railway Board . .	..	..	..	..	..	..	..	..
TOTAL . .	62,52	19,07	20,59	11,53	16,08	1,67,37	41,90	6,81

Provision of overhead and/or ground level arrangements at stations for filling water in carriages, water supply at stations for the use of passengers, including not only general water supply arrangements which are used for providing water for use of Railway users in carriages, stations, parcel offices and goods shed premises, but also purification plants installed, water coolers, electric or otherwise, water trolleys etc., provided for use of Railway users.

Provision of waiting accommodation including reinforced cement concrete and other types of benches at stations, parcel offices, goods sheds, etc., including extension or improvements to existing waiting arrangements to meet the requirements of Railway users.

Refreshment Rooms, Retiring Rooms and vendors' stalls of all descriptions at stations, parcel offices, goods sheds, etc., provided for catering to Railway users, except those which the vendors are required by contract to provide at their own cost.

Provision or improvement of latrines provided for Railway users at stations, parcel offices, goods sheds, etc.

Miscellaneous improvements viz., provision of seats, hedges, shade-trees on platforms at stations, parcel offices and goods sheds etc., to cater to the needs of Railway users.

Raising, extending, widening, surfacing, covering or other improvements on platforms at stations except when such works are required for other than passenger amenity reasons e.g., extension of platforms at big stations to accommodate full length trains, carrying additional coaches provided to relieve over-crowding, provision of additional platforms to facilitate crossing of trains.

Provision of additional foot-over-bridges, improvements and covering of existing foot-over-bridges or subways within station premises to connect platforms or offices at stations, parcel offices, goods shed, etc., to serve the needs of Railway users.

Provision of bathing facilities at stations for use of passengers.

II

below shows against each railway the expenditure proposed on
other Railway Users' Amenities in 1978-79

(Figures in thousands of rupees)

10	11	12	13	14	15	16	17	18
Provision or improvement of approaches and circulating areas at stations, parcel offices, goods sheds, etc., including improved lighting, Tonga-car, taxi-cycle-rickshaw stands, sheds for bullock and other carts, water troughs, etc., to cater to the requirements of Railway users.	Improvements to existing carriages such as provision of fans, improved lighting and lavatories, special insulations in roofs, bigger water tanks in carriages, better fittings, etc., intended to provide improved facilities for passengers and provision of additional coaches to replace the capacity lost due to more comfortable seating arrangements in new II class coaches.	Improved lighting and provision of fans on platforms or in waiting halls and sheds or vendors' stalls at stations, parcel offices, goods sheds, etc., to cater to the requirements of Railway users.	Opening of new flag stations or conversion of halts into flag stations, as a passenger facility where there is no financial justification.	Exhibition of sheet time tables in glass fronted frames at stations, to serve the requirements of passengers.	Works under all the above heads meant to cater to Railway users provided in connection with melas and required for periods exceeding 6 months.	Provision of washable aprons on passenger platform lines.	Any other works considered essential for meeting the requirements of Railway users at any station, e.g., provision of information offices or Kiosks, provision of public announcement systems, etc.	TOTAL
2,38	..	..	..	..	..	6,80	8,73	60,99
3,68	..	5,07	1,39	18	..	1,25	8,73	88,63
..	..	2,40	..	..	..	..	28,92	93,17
3,92	2	2,15	41	8	10	2,45	2,05	50,00
..	..	1,47	10	..	..	70	7,86	21,00
2,90	..	77	10	2	..	3	38	55,65
85	..	51	8	..	..	87	2,19	27,29
1,63	1,10	2,83	..	..	..	1,43	1,89	21,70
30	..	5,50	25	15	..	50	7,06	49,62
..
15,66	1,12	20,70	2,33	43	10	14,03	67,81	4,68,05

APPENDIX

Amenities for Staff

Railways	WORKS							
	New Hospitals, dispensaries and additions and improvement to existing ones.	New Schools and additions, alterations and improvements to existing ones.	New Institutes, Rest Houses, Sports Grounds and Reading Rooms and improvements and additions to existing ones.	Provision and improvement of health and welfare works, child welfare and maternity centres.	Cooling arrangements for workshops, canteens and Rest Rooms for workmen.	Provision and Improvement of sanitation, water supply, road lighting and marketing facilities in Railway Colonies.	Provision for Officers Quarters.	Improvements and alterations to existing quarters of whatever type.
1	2	3	4	5	6	7	8	9
Central . . .	11,34	3,31	4,25	60	1,51	10,84	10,20	18,73
Eastern . . .	6,40	6,15	15,09	50	10	37,86	8,12	12,08
Northern . . .	1,75	33,84	36,63	..	..	70,96	22,70	45,83
Northeastern . .	65	6,90	10,45	..	..	2,52	3,70	22,18
Northeast Frontier .	7,13	8,38	8,82	35	46	42,46	13,28	20,78
Southern . . .	3,59	6,67	9,00	4	33	18,96	21,12	26,97
South Central . . .	2,97	6,50	5,36	10,37	3,52	16,58	3,23	21,93
Southeastern . . .	6,70	25,06	6,92	75	90	54,71	2,04	30,69
Western . . .	1,18	6,84	2	3	7	6,40	1,00	36,52
Integral Coach Factory	..	..	..	..	..	..	..	..
W.M.S. (Overheads) .	35	3,15	82	..	1,21	4,60	..	7,19
Chittaranjan Locomotive Works . . .	..	..	..	..	..	3,00	..	1,10
W.M.S. (Overheads) .	..	..	..	..	..	9,40	..	10
Diesel Locomotive Works . . .	..	..	..	..	..	..	..	..
W.M.S. (Overheads) .	82	4,60	1,42	..	..	3,70	..	8,45
TOTAL . . .	41,71	1,03,65	96,54	12,64	6,89	2,64,29	85,39	2,36,81
W.M.S. (Overheads) .	1,17	7,75	2,24	..	1,21	17,70	..	15,74

III
in 1978-79

(Figures in thousands of rupees)

WORKS				OTHER SERVICES						
Quarters for Class III Staff	Quarters for Class IV Staff	Other Works	Total	Medical expenses	Health & Welfare services	Education	Staff Training	Canteens and other staff Amenities	Total	Grand Total
10	11	12	13	14	15	16	17	18	19	20
72,07	61,15	2,88	1,96,88	3,09,16	2,60,52	44,42	1,83,02	34,43	8,31,55	10,28,43
54,60	44,11	3,68	1,88,69	3,28,85	2,36,62	86,71	75,03	28,17	7,55,38	9,44,07
61,79	68,09	1,15	3,42,74	3,31,18	3,24,63	52,92	1,59,64	25,41	8,93,78	12,36,52
13,57	17,73	2,35	80,05	1,50,87	1,17,15	32,03	50,90	14,38	3,65,33	4,45,38
27,22	33,70	1,48	1,64,06	1,81,00	1,61,87	50,45	52,60	8,72	4,54,64	6,18,70
43,92	32,24	6,54	1,69,38	2,08,03	1,42,97	34,23	83,17	20,65	4,89,05	6,58,43
63,70	68,54	2,19	2,04,89	1,70,17	1,15,26	78,70	86,96	14,69	4,65,78	6,70,67
1,26,05	78,26	12,85	3,44,93	2,82,91	2,53,48	1,67,14	81,12	24,86	8,09,51	11,54,44
48,35	53,18	13,93	1,67,52	3,27,72	2,46,30	78,53	1,10,29	28,39	7,91,23	9,58,75
32,27	..	..	32,27	..	..	..	..	..	..	32,27
..	..	3,46	20,78	..	..	..	..	..	..	20,78
14,00	14,44	1,12	33,66	..	..	..	..	..	..	33,66
..	..	5,83	15,33	..	..	..	..	..	..	15,33
..	2,26	..	2,26	..	..	..	..	..	..	2,26
..	..	2,60	21,59	..	..	..	..	..	..	21,59
5,57,54	4,73,70	48,17	19,27,33	22,89,89	18,58,80	6,25,13	8,82,73	1,99,70	58,56,25	77,83,58
..	..	11,89	57,70	..	..	..	..	..	..	57,70

APPENDIX IV

Capital and Depreciation Reserve Fund Expenditure on open lines and new Constructions during 1978-79

(Figures in thousands of rupees)

Railways	OPEN LINES						NEW CONSTRUCTIONS					
	Rolling Stock		Other items		Total		Lines in Progress		New Lines		Total	
	Capital	Depreciation Fund	Capital	Depreciation Fund	Capital	Depreciation Fund	Capital	Depreciation Fund	Capital	Depreciation Fund	Capital	Depreciation Fund
Central	40,56	39,41	18,39,92	9,55,68	18,80,48	9,95,09	4,20,00	..	1,00,00	..	5,20,00	..
Eastern	81,20	27,69	8,03,58	7,50,05	8,84,78	7,77,74	8,03,84	..	50,00	..	8,53,84	..
Northern	23,57	1,94,46	10,78,60	9,34,27	11,02,17	11,28,73	5,06,13	15,38	..	..	5,06,13	15,38
Northeastern	22,24	49,77	13,32,21	5,52,99	13,54,45	6,02,76	2	1	..	..	2	1
Northeast Frontier	3,90	6,26	4,45,90	3,90,70	4,49,80	3,96,96	..	..	..	..	..	..
Southern	2,91,64	1,56,43	12,12,87	9,58,53	15,04,51	11,14,96	10,52,87	1	..	..	10,52,87	1
South Central	5,58	9,88	8,63,05	8,15,59	8,68,63	8,25,47	10,26,65	3,00	..	..	10,26,65	3,00
Southeastern	34,45	56,61	9,58,85	10,72,61	9,93,30	11,29,22	9,94,60	..	..	..	9,94,60	..
Western	27,65	6,48	19,23,42	9,91,59	19,51,07	9,98,07	46,75	60	50,00	..	96,75	60
Chittaranjan Locomotive Works . . . . .	..	..	—32,20	68,97	—32,20	68,97	..	..	..	..	..	..
Diesel Locomotive Works . . . . .	..	..	2,86,39	47,51	2,86,39	47,51	..	..	..	..	..	..
Integral Coach Factory . . . . .	..	..	51,47	42,30	51,47	42,30	..	..	..	..	..	..

Wheel and Axle Plant	..	..	4,00,00	..	4,00,00	..	..	..	..	..	..	..
Railway Board (Rolling Stock)	156,40,72	69,95,78	9,08,01	..	165,48,73	69,95,78	..	..	..	..	..	..
TOTAL	161,71,51	75,42,77	120,72,07	75,80,79	282,43,58	151,23,56	48,50,86	19,00	2,00,00	..	50,50,86	19,00
Metropolitan Transport Project, Bombay	..	..	..	..	..	..	3,00,00	..	..	..	3,00,00	..
Metropolitan Transport Project, Calcutta	..	..	..	..	..	..	11,70,25	..	..	..	11,70,25	..
Metropolitan Transport Project, Delhi	..	..	..	..	..	..	15,00	..	..	..	15,00	..
Metropolitan Transport Project, Madras	..	..	..	..	..	..	14,75	..	..	..	14,75	..
TOTAL	..	..	..	..	..	..	15,00,00	..	..	..	15,00,00	..
GRAND TOTAL	161,71,51	75,42,77	120,72,07	75,80,79	282,43,58	151,23,56	63,50,86	19,00	2,00,00	..	65,50,86	19,00

APPENDIX V

Development Fund expenditure during 1978-79

(Figures in thousands of rupees)

Railways	Works in Progress	New Works	Total
Central	2,79,28	29,43	3,08,71
Eastern	2,55,88	40,40	2,96,28
Northern	4,70,19	23,94	4,94,13
Northeastern	1,45,10	21,31	1,66,41
Northeast Frontier	1,07,35	10,47	1,17,82
Southern	1,67,23	43,51	2,10,74
South Central	1,62,39	25,07	1,87,46
Southeastern	2,34,80	56,13	2,90,93
Western	3,17,90	22,62	3,40,52
TOTAL	21,40,12	2,72,88	24,13,00

APPENDIX VI

Capital-at-charge of Indian Government Railways

(Figures in lakhs of rupees)

Administration	1976-77 (Actuals)	1977-78 (R.E.)	1978-79 (B.E.)
1. Central	626,24	666,97	690,97
2. Eastern	510,00	543,67	561,05
3. Northern	612,86	661,54	677,63
4. Northeastern	154,59	165,12	178,66
5. Northeast Frontier	223,41	225,24	229,74
6. Southern	499,80	539,93	565,50
7. South Central	316,05	353,93	372,88
8. Southeastern	898,27	939,46	959,34
9. Western	563,70	596,82	617,30
10. Chittaranjan Locomotive Works	52,78	49,62	49,30
11. Diesel Locomotive Works	49,79	53,24	56,11
12. Integral Coach Factory	24,60	26,15	26,66
13. Wheels and Axles Plant	1,44	1,94	5,94
14. Railway Board and other Miscellaneous items	17	16	165,65
TOTAL—Capital-at-charge of Indian Government Railways	4533,70	4823,79	5156,73
15. Metropolitan Transport Project, Bombay	1,98	2,98	5,98
—do— Calcutta	27,10	35,83	47,54
—do— Delhi	1,79	1,93	2,08
—do— Madras	95	1,08	1,22
TOTAL	31,82	41,82	56,82
Total Capital-at-charge including outlay on Metropolitan Transport Projects.	4565,52	4865,61	5213,55

NOTE

1. The figures against the Eastern, Northern, Northeastern and Northeast Frontier Railways include the estimated Capital-at-charge of the portions of ex-Assam Railway, ex-Eastern Punjab Railway and ex-Bengal Assam Railway.

2. The Capital-at-charge of ex-States lines amalgamated with Government Railways during 1949-50 and of worked lines which vested in the Centre from 1-4-1950, amounting to about 63.76 crores, which has been added to the Capital of the respective Railways of which they now form part, is still provisional.

3. The Capital-at-charge to end of 1976-77 excludes 2.79 lakhs transferred to Depreciation Reserve Fund and 32 lakhs to Development Fund and includes 1.17 lakhs due to taking over of the balances of former W.I.P. Railway in Goa Sector.

APPENDIX VII

Total value of Railways assets, under various categories, whether financed from Capital, Depreciation Reserve Fund, Development Fund or Accident Compensation, Safety and Passenger Amenities Fund as on 31st March, 1977.

The Capital-at-charge of the Indian Government Railways as set out in the accounts is the sum made available by the General Revenues for investment in the railways; it does not include the cost of assets created out of the Depreciation Reserve Fund, Development Fund or Accident Compensation, Safety and Passenger Amenities Fund or Revenue. On the other hand, the Block Account—forming an annexure to the annual Appropriation Account for the Indian Railways—indicates the total including the value of assets financed from the Development Fund, Accident Compensation, Safety and Passenger Amenities Fund and Revenue as also the 'improvement element' of the cost of assets financed from the Depreciation Reserve Fund. The following table shows the total value of railway assets as on 31st March, 1977 under broad categories from the Block Account (excluding only the value of assets created from Revenue as their replacement will be financed currently from Revenue). Based on the capital investment in wasting assets as at the end of the year 1976-77 and on the system of calculation of depreciation approved by the Government, the depreciation implications during the year 1977-78 work out to Rs. 151.96 crores.

(Figures in lakhs of rupees)

Particulars	Capital-at-charge (comprising loan account)	Value of assets including those created out of D.F. as also of the improvement element in assets created out of D.R.F. and ACSPF as shown in block Account†
*1. Land	76,32	76,32
2. Structural Engineering Works—		
(a) Station and Offices	103,10	213,93
(b) Workshop and Store buildings	62,04	103,50
(c) Residential Buildings	96,21	251,14
(d) Track—		
*(i) Formation etc.	442,12	475,84
(ii) Permanent way materials	1252,10	1552,06
3. Rolling Stock—		
(a) Locomotives and spare boilers	560,87	616,83
(b) Carriages including Rail Cars and E.M.U. stock	542,81	584,18
(c) Wagons	792,98	826,83
(d) Ferries	3,54	4,20
4. Equipment (Machinery and Plant etc.) other than Rolling stock	218,77	266,35
—*5. Suspense (Floating assets like inventories or stores holdings)	206,38	206,61
*6. Investments in shares of Government and other Commercial Undertakings	58,23	58,44
*7. Miscellaneous (including value of intangible assets like premium on purchase of guaranteed lines and of un-remunerative assets etc.).	118,23	118,23
—TOTAL	4533,70	5354,46

*Represents non-wasting assets.

†Excludes minor assets financed from Revenue for the reasons explained in the note above.

—This excludes 31,82 lakhs pertaining to MTP (Rlys.) up to March 1977.

APPENDIX VIII

Statement showing the percentage of (i) Total Working Expenses to Gross Traffic Receipts, (ii) Net Revenue to Capital-at-Charge and (iii) Net Surplus to Capital-at-Charge of Indian Government Railways

(Figures in lakhs of rupees)

Year	Capital-at-charge	Gross Traffic Receipts	Working expenses (including depreciation provision)	Net Revenue	Net Surplus (+)/ Shortfall (—)	Percentage of		
						Working Expenses Col. (4) to Gross Traffic Receipts Col. (3)	Net Revenue Col. (5) to Capital-at-charge Col. (2)	Net Surplus/ Shortfall Co. (6) to Capital-at-charge Co. (2)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
51-52	850,11	290,82	224,35	61,75	28,34	77.0	7.3	3.3
52-53	857,38	270,56	218,17	47,18	13,19	80.6	5.5	1.5
53-54	869,30	274,29	231,75	36,92	2,56	84.4	4.2	0.3
54-55	901,58	286,78	236,09	44,06	9,10	82.3	4.9	1.0
55-56	968,98	316,29	258,22	50,34	14,22	81.6	5.2	1.5
56-57	1071,71	347,57	279,27	58,38	20,22	80.3	5.4	1.9
57-58	1222,44	379,78	309,44	57,78	13,38	81.5	4.7	1.1
58-59	1356,59	390,21	321,44	59,32	8,93	82.4	4.4	0.7
59-60	1432,28	422,33	334,62	74,55	20,12	79.2	5.2	1.4
60-61	1520,87	456,80	358,24	87,87	32,01	78.4	5.8	2.1
61-62	1682,98	500,50	390,51	99,75	24,40	78.0	5.9	1.5
62-63	1896,81	566,79	429,52	123,32	42,06	75.8	6.5	2.2
63-64	2159,63	632,21	472,27	145,19	49,24	74.7	6.7	2.3
64-65	2435,12	660,85	528,11	118,11	13,18	79.9	4.9	0.5
65-66	2680,32	733,57	583,04	134,84	18,56	79.5	5.0	0.7
66-67	2841,57	768,78	639,25	114,12	—18,27	83.2	4.0	—0.6
67-68	2978,03	818,14	693,30	110,00	—31,53	84.7	3.7	—1.1
68-69	3101,27	898,84	741,93	142,81	—7,86	82.5	4.6	—0.3
69-70	3195,51	951,28	790,02	146,56	—9,83	83.0	4.6	—0.3
70-71	3330,78	1006,69	847,34	144,73	—19,84	84.2	4.3	—0.6
71-72	3520,99	1096,59	911,85	169,08	+17,84	83.1	4.8	0.5
72-73	3725,81	1162,42	982,62	164,43	+2,92	84.5	4.4	0.1
73-74	3893,38	1137,89	1066,33	54,41	—115,51	93.7	1.4	—2.9
74-75	4105,56	1408,19	1317,29	73,64	—113,83	93.5	1.8	—2.8
75-76	4354,78	1767,01	1609,62	137,03	—61,11	91.1	3.1	—1.4
1976-77	4533,70	2036,11	1718,56	296,29	+87,24	84.4	6.5	+1.9
1977-78 (R.E.)	4823,79	2131,61	1790,61	316,39	+89,32	84.0	6.6	+1.9
1978-79 (B.E.)	5156,73	2219,86	1895,73	298,25	+65,43	85.4	5.8	+1.3

†Includes also appropriation to Pension Fund from Revenue from 1964-65 and Payment to worked lines.

NOTES :—(1) Col. (5).—Net Revenue represents the net earnings during an accounting period after meeting all the revenue charges except the payment of dividend.

(2) Col. (6).—Net Surplus represents the net earnings during an accounting period after meeting all the revenue charges including the payment of dividend.

(Figures in lakhs of rupees)

Period	Average Capital-at- charge	Percentage of the average net Revenue—before payment to General Revenues—on the average Capital-at-charge		Percentage of the average net Surplus/Shortfall after payment to General Revenues—on the average Capital-at-charge	
		Amount	Percentage	Amount	Percentage
I	2	3	4	5	6
	Rs.	Rs.		Rs.	
(a) I Plan period (1951—56)	889,47	48,05	5.4	13,48	1.5
(b) II Plan period (1956—61)	1,320,78	65,85	5.1	18,93	1.4
(c) III Plan period (1961—66)	2,170,97	124,24	5.7	29,49	1.4
(d) 1966-67 to 1968-69	2,973,62	122,31	4.1	—19,22	—0.6
(e) IV Plan period (1969—74)	3,535,02	136,04	3.9	—21,32	—0.6
(f) V Plan period (1974—78)					
(i) 1974-75	4105,56	73,64	1.8	—113,83	—2.8
(ii) 1975-76	4354,78	137,03	3.1	—61,11	—1.4
(iii) 1976-77	4533,70	296,29	6.5	+87,24	+1.9
(iv) 1977-78 (R.E.)	4823,79	316,39	6.6	+89,32	+1.9
(g) 1978-79 (B.E.)	5156,73	298,25	5.8	+65,43	+1.3

APPENDIX IX

Railway-wise figures of Percentage of net Revenue to Capital-at-charge

Railway	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78 (R.E.)	1978-79 (B.E.)
Central	6.8	6.6	8.8	9.6	10.6	8.9	9.6	11.4	15.2	16.5	14.6
Eastern	6.3	5.9	1.5	-0.8	-0.3	-5.3	-6.0	-4.3	-0.3	0.7	0.5
Northern	4.8	5.1	4.9	5.9	5.6	0.6	-0.3	2.0	7.6	8.8	8.8
North-Eastern	-4.5	-3.0	-1.3	0.4	0.9	-7.7	-13.4	-14.6	-12.0	-9.9	-10.1
Northeast Frontier	-6.9	-6.6	-7.5	-8.2	-8.3	-12.9	-12.9	-14.5	-12.1	-12.8	-13.5
Southern	-0.2	-0.8	..	1.0	0.4	-0.7	-2.0	-2.0	-3.2	-3.8	-4.2
South Central	7.9	4.5	7.5	7.2	6.0	6.1	9.0	10.6	12.0	9.2	10.8
South Eastern	9.0	8.8	7.0	7.7	6.4	3.0	6.4	8.6	14.3	13.1	12.8
Western	9.1	9.0	10.0	11.9	11.0	7.6	8.3	9.2	11.2	11.3	9.7

NOTE :—Net Revenue represents the net earnings during an accounting period after meeting all the revenue charges except the payment of dividend to General Revenues.

APPENDIX X

Sources and Application of Funds

(In lakhs of rupees)

I Plan 1951—56	II Plan 1956—61	III Plan 1961—66	1966-67 to 1968-69	IV Plan 1969—74		V Plan				
						1974-75	1975-76	1976-77	1977-78	1978-79
SOURCES OF FUNDS										
240,25	337,90	621,22	366,93	680,21	1. Net Revenue	73,64	137,03	296,29	316,39	298,25
172,84	243,24	473,77	424,59	788,84	2. Dividend to General Revenues	203,25	198,14	209,05	227,07	232,82
+67,41	+94,66	+147,45	—57,66	—108,63	3. Surplus (+)/Short-fall (—)	—129,61	—61,11	+87,24	+89,32	+65,43
166,68	229,37	387,28	296,59	537,74	4. Contribution to Depreciation Reserve Fund.	117,70	117,84	137,87	142,93	148,01
23,31	52,55	53,36	27,02	35,25	5. Open Line Works charged to Revenue	5,83	7,61	8,40	10,50	10,30
..	..	23,00	30,51	31,20	6. Contribution to Pension Fund (Net)	1,32	51	—54	—2,68	5,00
..	..	..	..	..	7. Contribution to Accident Compensation, Safety and Passenger Amenities Fund.	6,53	7,39	8,68	7,76	7,54
26,68	20,40	23,66	20,18	59,30	8. Interest on Fund balances	18,69	23,18	28,12	31,77	31,02
284,08	396,98	634,75	316,64	554,86	9. Total Internal Cash Generation	20,46	95,42	269,77	279,60	267,30
10. Contribution received from the General Revenues:										
141,94	549,27	1140,77	412,37	794,22	(a) On Capital Account.	212,11	243,99	180,85	290,10	332,94
(b) As temporary loans for :										
..	..	..	..	133,50	(i) Revenue Reserve Fund	183,07	152,21	146,95	67,44	98,88
..	29,40	..	25,30	99,71	(ii) Development Fund.	21,90	22,34	..	..	..
141,94	578,67	1140,77	437,67	1027,43	Total from General Revenues	417,08	418,54	327,80	357,54	431,82
426,02	975,65	1775,52	754,31	1582,29	TOTAL SOURCES OF FUNDS (9+10)	437,54	513,96	597,57	637,14	699,12

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

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(in lakhs of rupees)

I Plan 1951—56	II Plan 1956—61	III Plan 1961—66	1966-67 to 1968—69	IV Plan 1969—74		V Plan				
						1974-75	1975-76	1976-77	1977-78	1978-79
APPLICATION OF FUNDS										
23,31	52,55	53,36	27,02	35,25	1. Open Line Works charged to Revenue	5,83	7,61	8,40	10,50	10,30
141,94	549,27	1140,77	418,10	794,55	2. Capital—additions to Railway assets	212,11	243,99	180,85	290,10	332,94
206,50	320,42	360,30	253,90	494,07	3. Replacements charged to Depreciation Reserve Fund	112,52	124,56	125,22	147,00	151,43
50,53	121,46	131,41	63,69	97,01	4. Development Fund Works	16,17	16,32	17,62	26,88	24,13
..	..	..	..	..	5. Works charged to Accident Compensation, Safety and Passenger Amenities Fund	5	33	1,39	4,07	6,50
422,28	1043,70	1685,84	762,71	1420,88	6. Total (1 to 5)	346,68	392,81	333,48	478,55	525,30
..	..	..	..	14,21	**7. Repayment of loans obtained for :					
..	..	29,40	..	..	(i) Revenue Reserve Fund	33,24	94,26	145,00	160,74	122,20
..	..	..	..	..	(ii) Development Fund	..	..	..	..	..
..	..	..	..	2,09	8. Interest on temporary loans :					
..	1,82	53	1,04	15,90	(i) Revenue Reserve Fund	5,48	14,64	19,04	19,81	14,05
..	..	..	..	..	(ii) Development Fund	5,99	7,33	8,24	8,39	8,54
+3,74	-69,87	+59,75	-9,44	+129,21	*9. Increase/decrease in Fund balances	+46,15	+4,92	+91,81	-30,35	+29,03
426,02	975,65	1775,52	754,31	1582,29	10. TOTAL APPLICATION OF FUNDS	437,54	513,96	597,57	637,14	699,12
158,05	157,41	109,57	182,45	174,86	*(a) Opening Fund balance as on 1/4	329,11	391,29	403,35	501,09	470,74
161,79	87,54	169,32	173,01	304,07	(b) Closing Fund balances as on 31/3 excluding TWFA	375,26	396,21	495,16	470,74	499,77
+3,74	-69,87	+59,75	-9,44	+129,21		+46,15	+4,92	+91,81	-30,35	+29,03
+1,52	+4,82	+2,00	+7,25	+14,61	(c) Transfer without financial adjustment	..	..	..	..	..
+5,26	-65,05	+61,75	-2,19	+143,82	(d) Increase (+) / Decrease (—) in Fund balances	+46,15	+4,92	+91,81	-30,35	+29,03
-20,63	-78,13	+33,06	+45,33	+77,92	(e) Details of increase (+) / Decrease (—):					
+32,45	+6,89	+9,76	-59,71	-3,07	Depreciation Reserve Fund	+14,36	+3,41	+23,53	+7,84	+9,17
-6,56	+6,19	-6,24	-29,38	-1,24	Revenue Reserve Fund	+16,16	-14,51	+50,00	-51,75	..
..	..	+25,17	+41,57	+70,21	Development Fund	-24	-1,23	+22	-14	..
..	..	..	..	..	Pension Fund	+9,13	+9,55	+9,70	+8,56	+17,13
..	..	..	..	..	Accident Compensation, Safety and Passenger Amenities Fund	+6,74	+7,70	+8,36	+5,14	+2,73
+5,26	-65,05	+61,75	-2,19	+143,82	TOTAL	+46,15	+4,92	+91,81	-30,35	+29,03
..	..	..	..	99,72	**Temporary loan outstanding at the end of:					
..	29,40	..	25,30	108,30	(i) Revenue Reserve Fund	249,55	307,50	309,45	216,14	192,83
..	29,40	..	25,30	208,02	(ii) Development Fund	130,20	152,54	152,54	152,54	152,54
..	29,40	..	25,30	208,02		379,75	460,04	461,99	368,68	345,37

APPENDIX XI

Statement of Revenue Receipts and Expenditure of Indian Government Railways, 1978-79

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Capital-at-charge %	3725,81,49	3893,37,58	4105,55,64	4354,78,03	4533,69,49	4900,57,92	4823,79,12	5156,73,56
Traffic Earnings—								
(a) Coaching—								
(i) Passengers—								
Upper	41,38,88	43,42,13	45,33,70	53,04,21	56,42,17	57,62,54	60,23,19	62,98,37
Second	302,41,82	323,72,50	367,21,38	461,08,25	512,86,98	549,37,46	567,76,81	594,99,63
TOTAL PASSENGERS	343,80,70	367,14,63	412,55,08	514,12,46	569,29,15	607,00,00	628,00,00	657,98,00
(ii) Other Coaching	65,64,54	59,34,98	69,20,65	89,42,31	86,87,29	91,31,00	89,00,00	92,63,00
(b) Goods	720,68,47	680,40,99	917,50,63	1150,27,26	1325,91,26	1382,93,72	1379,00,00	1430,55,00
(c) Sundry Other earnings	35,59,60	40,08,65	39,01,80	50,03,55	53,29,21	53,99,00	52,00,00	54,60,00
TOTAL	1165,73,31	1146,99,25	1438,28,16	1803,85,58	2035,36,91	2135,23,72	2148,00,00	2235,76,00
Suspense	—3,31,10	—9,10,74	—30,08,81	—36,84,94	+74,46	—25,00,00	—16,38,51	—15,89,88
*Gross Traffic Receipts	1162,42,21	1137,88,51	1408,19,35	1767,00,64	2036,11,37	2110,23,72	2131,61,49	2219,86,12
Working Expenses—								
Ordinary Working Expenses—								
(i) Administration	91,95,74	102,29,82	129,12,69	155,89,15	152,83,55	158,15,80	156,75,74	160,35,79
(ii) Repairs and Maintenance	309,89,55	356,11,21	452,74,31	557,61,77	595,61,03	638,50,14	629,89,98	671,63,82
(iii) Operating Staff	183,48,48	205,29,91	264,90,42	312,32,66	312,54,06	329,37,47	324,15,04	348,50,04
(iv) Operation (Fuel)	162,36,64	158,88,31	197,02,02	254,52,29	288,30,77	320,05,89	302,58,51	312,50,73
(v) Operation other than Staff and Fuel	44,69,57	46,70,11	61,13,17	84,58,02	87,57,24	93,91,32	89,11,61	91,82,15
(vi) Miscellaneous Expenses	36,22,58	37,20,77	50,01,04	54,36,43	58,13,41	57,17,38	60,30,57	61,31,65
(vii) Staff Welfare	30,22,09	33,73,97	43,39,83	52,60,19	53,75,19	56,88,56	56,34,93	58,56,25
TOTAL	858,85,65	940,24,10	1198,33,48	1471,90,51	1548,75,25	1654,06,56	1619,16,38	1704,70,43
Suspense	—2,22,76	—4,91,17	—12,05,58	—1,73,63	+20,33	—5,32,56	—8,09,96	—3,80,39
TOTAL—ORDINARY WORKING EXPENSES	856,62,89	935,32,93	1186,27,90	1470,16,88	1548,95,58	1648,74,00	1611,06,42	1700,90,04
*Includes Receipts of worked lines	55,70	24,85	25,90	33,26	35,06	75,16	70,73	72,71
%Excludes Capital-at-Charge on MTP								

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

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APPENDIX XI—Contd.

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Appropriation to Depreciation Reserve Fund	110,00,00	115,00,00	115,00,00	115,00,00	135,00,00	140,00,00	140,00,00	145,00,00
Appropriation to Pension Fund	15,85,00	15,85,00	15,85,00	24,25,00	34,40,00	39,35,00	39,35,00	49,20,00
Payment to Worked Lines—								
(a) Net earnings	12,57	13,32	13,91	17,88	18,77	19,39	18,20	61,71
(b) Rebate	1,79	1,79	1,79	1,79	1,79	1,79	1,79	1,79
Total Working Expenses	982,62,25	1066,33,04	1317,28,60	1609,61,55	1718,56,14	1828,30,18	1790,61,41	1895,73,54
Net Traffic Receipts	179,79,96	71,55,47	90,90,75	157,39,09	317,55,23	281,93,54	341,00,08	324,12,58
Miscellaneous Transactions—								
(a) Receipts—								
(i) Other receipts from subsidised companies	6,63	2,65	3,00	5,84	9,71	8,82	9,40	5,30
(ii) Other Miscellaneous Receipts	28,34	27,66	31,88	54,24	50,32	25,52	23,01	23,69
(iii) Receipts from surcharge on passengers	..	..	6,64,90	7,89,99	8,97,74	9,22,84	9,86,11	10,18,35
Total Receipts	34,97	30,31	6,99,78	8,50,07	9,57,77	9,57,18	10,18,52	10,47,34
Expenditure—								
(i) Land	..	..	1,20	7,93	22,15	25,12	27,75	6,75
(ii) Subsidy	..	91	91,94	82,71	59,21	79,53	52,36	90,85
(iii) Surveys	31,70	74,99	..	..	..	..	..	..
(iv) Other Miscellaneous Expenditure	8,17,75	8,78,06	10,70,06	12,19,60	12,04,32	13,76,21	12,98,75	14,08,97
(v) Open Line Works—Revenue	7,07,87	6,75,56	5,82,95	7,60,96	8,40,18	9,00,00	10,50,00	10,30,00
(vi) Appropriation to Pension Fund	15,00	15,00	15,00	25,00	60,00	65,00	65,00	80,00
(vii) Appropriation to Accident Compensation, Safety & Passenger Amenities Fund	..	..	6,64,90	7,89,99	8,97,74	9,22,84	9,86,11	10,18,35
Total Expenditure	15,72,32	16,44,52	24,26,05	28,86,19	30,83,60	33,68,70	34,79,97	36,34,92
Net Miscellaneous Receipts	—15,37,35	—16,14,21	—17,26,27	—20,36,12	—21,25,83	—24,11,52	—24,61,45	—25,87,58
Net Revenue	164,42,61	55,41,26	73,64,48	137,02,97	296,29,40	257,82,02	316,38,63	298,25,00
Payments to General Revenues—								
(i) Dividend to General Revenues								
(ii) Payment in lieu of passenger fare tax	161,50,58	170,91,63	187,47,21	198,14,33	209,04,93	225,32,34	227,06,88	232,82,40
(iii) Contribution to Railway Safety Works Fund			(155,13,30)*	(203,25,54)*				
Surplus (+) or shortfall (—) for the year	+2,92,03	—115,50,37 (—99,72,04)@	—113,82,73 (—129,61,06)@	—61,11,36	+87,24,47	+32,49,68	+89,31,75	+65,42,60
Operating Ratio**	84.5%	93.7%	93.5%	91.1%	84.4%	86.6%	84.0%	85.4%
Ratio of net Revenue to Capital-at-charge	4.4%	1.4%	1.8%	3.1%	6.5%	5.3%	6.6%	5.8%

*Represents actual payment of dividend to General Revenues as per Accounts.

**Ratio of Total Working Expenses to Gross Traffic Receipts.

@Includes unpaid dividend of Rs. 15,78,33 thousands pertaining to 1973-74, adjusted in 1974-75.

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

APPENDIX XI—contd.

CENTRAL RAILWAY

Statement of Revenue Receipts and Expenditure

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Capital-at-charge	480,28,74	506,60,68	543,26,77	585,56,13	626,23,86	650,28,10	666,97,37	690,96,98
Traffic Earnings—								
(a) Coaching—								
(i) Passengers								
Upper	8,82,35	9,25,85	9,48,80	11,28,81	11,61,64	12,85,67	13,22,34	13,95,82
Second	46,04,08	51,33,43	59,89,08	71,63,78	79,01,55	81,61,94	95,95,46	101,32,23
Total Passengers	54,86,43	60,59,28	69,37,88	82,92,59	90,63,19	94,47,61	109,17,80	115,28,05
(ii) Other coaching	14,27,34	14,02,72	17,10,49	21,77,39	21,11,49	22,06,17	21,24,61	22,03,03
(b) Goods	102,96,10	102,57,31	132,55,87	167,79,01	200,07,90	204,71,50	224,59,79	229,65,00
(c) Sundry other Earnings	5,82,60	6,63,67	7,09,12	8,44,81	8,53,78	9,06,19	8,94,60	9,60,26
TOTAL	177,92,47	183,82,98	226,13,36	280,93,80	320,36,36	330,31,47	363,96,80	376,56,34
SUSPENSE	—27,81	—48,47	—1,80,61	—2,38,55	+1,79,87	—1,99,34	—1,50,00	—1,00,00
*Gross Traffic Receipts	177,64,66	183,34,51	224,32,75	278,55,25	322,16,23	328,32,13	362,46,80	375,56,34
Working Expenses—								
Ordinary Working Expenses—								
(i) Administration	10,69,85	11,74,08	15,21,39	17,63,71	17,65,56	18,18,59	18,63,46	19,22,42
(ii) Repairs and Maintenance	40,77,86	44,27,75	57,44,52	71,36,48	75,68,72	82,62,48	86,53,18	97,35,82
(iii) Operating Staff	23,20,98	25,66,80	32,97,74	39,21,10	39,83,47	41,22,10	44,55,10	48,25,48
(iv) Operation (Fuel)	23,57,50	24,61,34	31,00,62	37,33,75	42,41,89	46,76,34	50,70,47	52,88,31
(v) Operation other than Staff and Fuel	2,20,99	3,55,01	6,68,10	9,95,57	9,49,85	11,62,51	11,29,92	11,53,65
(vi) Miscellaneous Expenses	5,02,70	5,49,30	7,57,60	7,91,29	8,41,42	8,74,61	9,13,24	9,42,45
(vii) Staff Welfare	3,70,77	4,59,64	5,90,17	6,83,69	7,06,40	7,62,13	7,95,10	8,31,55
TOTAL	109,20,65	119,93,92	156,80,14	190,30,59	200,57,31	216,78,76	228,80,47	246,99,68
Suspense	—38,94	—28,59	—3,37,23	+1,14,85	+1,71,90	—94,95	—3,14,08	—1,41,77
TOTAL—ORDINARY WORKING EXPENSES	108,81,71	119,65,33	153,42,91	191,45,44	202,29,21	215,83,81	225,66,39	245,57,91
*Includes receipts of worked lines	15,89	17,80	19,61	24,99	24,72	27,37	24,36	24,91

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

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APPENDIX XI—contd.

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Appropriation to Depreciation Reserve Fund	14,97,90	15,45,62	15,61,59	15,86,65	18,80,42	19,77,80	19,90,35	20,60,90
Appropriation Pension Fund	2,22,56	2,26,20	2,29,14	3,52,98	4,82,10	5,47,66	5,41,75	6,74,25
Payment to to Worked lines—								
Net earnings	8,74	9,79	10,54	13,74	13,60	15,05	13,40	13,70
TOTAL—WORKING EXPENSES	126,10,91	137,46,94	171,44,18	210,98,81	226,05,33	241,24,32	251,11,89	273,05,76
Net Traffic Receipts	51,53,75	45,87,57	52,88,57	67,56,44	96,10,90	87,07,81	111,34,91	102,49,58
Miscellaneous Transactions								
(a) Receipts—								
(i) Other receipts from subsidised companies	1,84	2,36	2,73	5,33	8,38	5,00	4,17	4,32
(ii) Other Miscellaneous Receipts	2,38	4,49	10	1,18	8	2,27	28	24
(iii) Receipts from surcharge on passengers	..	..	1,32,60	1,43,13	1,62,33	1,62,00	1,77,00	1,84,20
TOTAL—RECEIPTS	4,22	6,85	1,35,43	1,49,64	1,70,79	1,69,27	1,81,45	1,88,76
Expenditure—								
(i) Land	..	..	..	..	..	..	..	..
(ii) Surveys	—1,63	9,16	25,02	18,90	12,86	10,07	8,35	7,56
(iii) Open Line Works Revenue	78,08	77,40	51,77	59,72	77,09	88,05	1,25,92	1,39,56
(iv) Appropriation to Accident Compensation, safety and Passenger Amenities Fund	..	..	1,32,60	1,43,13	1,62,33	1,62,00	1,77,00	1,84,20
TOTAL—EXPENDITURE	76,45	86,56	2,09,39	2,21,75	2,52,28	2,60,12	3,11,27	3,31,32
Net Miscellaneous Receipts	—72,23	—79,71	—73,96	—72,11	—81,49	—90,85	—1,29,82	—1,42,56
Net Revenue	50,81,52	45,07,86	52,14,61	66,84,33	95,29,41	86,16,96	110,05,09	101,07,02
Payments to General Revenues—								
(i) Dividend to General Revenues								
(ii) Payments in lieu of passenger fare tax								
(iii) Contribution to Railway Safety Works Fund								
	22,99,75	24,84,94	25,81,30	27,13,23	28,69,58	32,21,19	32,49,07	34,78,46
@Surplus (+) or Shortfall (—) for the year	+27,81,77	+20,22,92	+26,33,31	+39,66,10	+66,59,83	+53,95,77	+77,56,02	+66,28,56
**Operating ratio	71.0%	74.9%	76.4%	75.7%	70.1%	73.5%	69.3%	72.7%
Ratio of net revenue to Capital-at-charge	10.6%	8.9%	9.6%	11.4%	15.2%	13.3%	16.5%	14.6%

**Ratio of Total Working Expenses to Gross Traffic Receipts.

@Excludes credit of Rs. 1,15,83 thousands (Revised Estimate, 1977-78) and Rs. 1,17,04 thousands (Budget Estimate, 1978-79) towards interest on Rolling Stock of the railway used by other zonal railways.

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

APPENDIX XI—contd.

EASTERN RAILWAY

Statement of Revenue Receipts and Expenditure

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Capital-at-charge	464,17,62	468,62,25	478,28,75	499,98,29	510,00,06	528,66,14	543,66,60	561,05,22
Traffic Earnings.								
(a) Coaching—								
(i) Passengers—								
Upper	3,38,82	3,15,79	3,27,69	3,25,59	3,18,05	4,08,86	3,11,14	3,13,64
Second	40,52,29	41,44,59	47,94,35	62,32,22	69,25,38	75,14,89	72,40,89	73,99,04
Total Passenger	43,91,11	44,60,38	51,22,04	65,57,81	72,43,43	79,23,75	75,52,03	77,12,68
(ii) Other Coaching	5,52,08	4,90,12	5,45,19	6,72,22	7,28,52	7,77,52	8,17,77	8,35,83
(b) Goods	87,50,37	78,46,19	107,39,50	144,48,69	161,55,00	164,99,30	168,49,09	170,25,36
(c) Sundry Other Earn- ings	4,75,55	4,39,80	4,66,73	5,84,05	7,55,40	7,05,16	7,34,59	7,75,48
TOTAL	141,69,11	132,36,49	168,73,46	222,62,77	248,82,35	259,05,73	259,53,48	263,49,35
Suspense	-1,32,62	-1,02,18	-2,39,06	-6,66,96	-2,62,12	-5,86,16	-3,40,00	..
Gross Traffic Receipts	140,36,49	131,34,31	166,34,40	215,95,81	246,20,23	253,19,57	256,13,48	263,49,35
Working Expenses—								
Ordinary Working Expen- ses—								
(i) Administration	15,08,50	17,19,17	20,59,31	25,04,29	24,31,12	25,22,84	24,53,61	24,91,47
(ii) Repairs and Maintenance	48,01,25	55,44,31	73,71,42	87,89,01	93,12,77	99,28,47	95,86,04	97,80,04
(iii) Operating Staff	28,30,63	33,37,09	42,81,20	50,75,03	49,84,29	51,79,18	49,55,82	52,39,15
(iv) Operation (Fuel)	17,57,73	16,23,76	21,30,46	30,71,04	32,77,85	36,16,78	33,24,33	33,90,91
(v) Operation other than Staff and Fuel	6,16,64	6,00,75	6,27,02	10,16,13	9,31,86	10,89,83	10,88,30	10,56,64
(vi) Miscellaneous Ex- penses	5,41,21	5,64,97	7,33,55	7,57,80	7,97,79	7,97,48	8,40,00	8,30,88
(vii) Staff Welfare	4,38,84	4,66,03	5,78,46	6,89,97	7,15,79	7,89,83	7,28,20	7,55,38
TOTAL	124,94,80	138,56,08	177,81,42	219,03,27	224,51,47	239,24,41	229,76,33	235,44,47
Suspense	-58,96	-89,37	-84,62	-1,15,19	+15,44	-1,29,10	-1,51,83	-51,43
TOTAL—ORDINARY WORK- ING EXPENSES	124,35,84	137,66,71	176,96,80	217,88,08	224,66,91	237,95,31	228,24,50	234,93,04

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

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APPENDIX XI—contd.

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Appropriation to Depreciation Reserve Fund	14,29,06	14,93,77	14,44,50	13,96,87	16,05,61	16,22,36	16,20,92	16,79,89
Appropriation to Pension Fund	2,18,64	2,69,80	2,60,45	4,30,73	5,77,31	6,53,45	6,18,80	7,67,63
Payment to Worked lines—Rebate	59	60	60	60	60	60	60	60
TOTAL—WORKING EXPENSES	140,84,13	155,30,88	194,02,35	236,16,28	246,50,43	260,71,72	250,64,82	259,41,16
Net Traffic Receipts	—47,64	—23,96,57	—27,67,95	—20,20,47	—30,20	—7,52,15	5,48,66	4,08,19
Miscellaneous Transactions								
(a) Receipts—								
(i) Other receipts from subsidised companies	..	..	..	..	..	..	75	..
(ii) Other Miscellaneous Receipts	21	13	28	5,78	5,50	6,07	4,06	4,06
(iii) Receipts from surcharge on passengers	..	..	78,62	98,72	1,11,48	1,08,18	1,18,22	1,22,12
TOTAL—RECEIPTS	21	13	78,90	1,04,50	1,16,98	1,14,25	1,23,03	1,26,18
(b) Expenditure—								
(i) Land	..	..	..	..	..	..	..	..
(ii) Subsidy	..	91	1,20	7,93	22,15	25,12	27,75	6,75
(iii) Surveys	2,16	11,02	19,84	13,73	6,99	10,00	5,72	13,24
(iv) Open Line Works—Revenue	80,42	70,61	64,18	1,03,23	1,05,36	96,88	1,29,80	1,34,05
(v) Appropriation to Accident Compensation, Safety and Passenger Amenities Fund	..	..	78,62	98,72	1,11,48	1,08,18	1,18,22	1,22,12
TOTAL—EXPENDITURE	82,58	82,54	163,84	223,61	2,45,98	2,40,18	2,81,49	2,76,16
Net Miscellaneous Receipts	—82,37	—82,41	—84,94	—119,11	—1,29,00	—1,25,93	—1,58,46	—1,49,98
Net Revenue	—1,30,01	—24,78,98	—28,52,89	—21,39,58	—1,59,20	—8,78,08	3,90,20	2,58,21
Payments to General Revenues—								
(i) Dividend to General Revenues								
(ii) Payments in lieu of passenger fare tax	23,98,08	23,77,75	24,37,62	25,09,38	25,70,82	28,05,83	26,74,75	30,34,14
(iii) Contribution to Railway Safety Works Fund.								
@Surplus (+) or Shortfall (—) for the year	—25,28,09	—48,56,73	—52,90,51	—46,48,96	—27,30,02	—36,83,91	—22,84,55	—27,75,93
Operating Ratio**	100.3%	118.2%	116.6%	109.3%	100.0%	103.0%	97.8%	98.4%
Ratio of net Revenue to Capital-at-charge	—0.3%	—5.3%	—6.0%	—4.3%	—0.3%	—1.7%	0.7%	0.5%

*Includes from 1966-67 to 1969-70 proportionate dividend on the Capital cost of electrified sections.

**Ratio of Total Working Expenses to Gross Traffic Receipts.

@Excludes debit of Rs. 2,18,80 thousands (Revised Estimate, 1977-78) and Rs. 60,66 thousands (Budget Estimate, 1978-79) towards interest on Rolling Stock of the railway used by zonal railways.

APPENDIX XI—contd.

NORTHERN RAILWAY

Statement of Revenue Receipts and Expenditure

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Capital-at-charge	507,43,57	529,50,93	560,53,29	587,20,96	612,86,32	642,29,82	661,53,95	677,63,12
Traffic Earnings—								
(a) Coaching—								
(i) Passengers—								
Upper	7,99,61	8,24,92	7,67,28	9,45,43	10,17,32	10,67,69	10,97,32	11,52,93
Second	59,04,34	60,83,61	69,06,88	86,35,69	98,59,77	105,73,53	111,92,82	118,33,43
Total Passengers	67,03,95	69,08,53	76,74,16	95,81,12	108,77,09	116,41,22	122,90,14	129,86,36
(ii) Other Coaching	8,90,22	6,34,80	8,91,88	14,00,82	12,62,34	13,14,39	14,24,97	15,14,02
(b) Goods	97,37,31	84,61,80	122,38,70	157,62,76	184,63,18	190,35,90	202,51,55	212,81,53
(c) Sundry other Earnings	5,04,59	5,57,47	4,98,91	7,19,16	7,92,83	7,97,94	7,89,41	8,28,88
TOTAL	178,36,07	165,62,60	213,03,65	247,63,86	313,95,44	327,89,45	347,56,07	366,10,79
Suspense	—3,90	—93,04	—11,79,43	—12,79,18	+51,11	—92,04	—5,50,00	—5,50,00
Gross Traffic Receipts	178,32,17	164,69,56	201,24,22	261,84,68	314,46,55	326,97,41	342,06,07	360,60,79
Working Expenses—								
Ordinary Working Expenses—								
(i) Administration	12,92,36	14,33,55	17,94,44	22,32,37	21,74,56	22,18,68	22,52,33	22,71,03
(ii) Repairs and Maintenance	45,09,31	54,20,46	67,65,80	87,80,02	93,98,83	100,97,95	97,12,88	104,49,06
(iii) Operating Staff	29,19,49	32,65,84	42,20,79	49,52,87	50,99,56	52,84,56	53,57,07	56,75,72
(iv) Operation (Fuel)	27,58,03	26,50,64	33,20,95	41,56,79	46,22,17	51,60,49	50,73,22	51,37,73
(v) Operation other than Staff and Fuel	6,28,57	5,17,23	8,62,50	11,98,51	11,30,78	12,21,73	12,01,85	14,10,12
(vi) Miscellaneous Expenses	5,90,70	5,73,17	7,57,66	8,72,48	9,83,18	9,27,97	10,35,89	10,83,30
(vii) Staff Welfare	4,34,70	4,87,82	6,36,74	8,00,94	8,40,72	8,60,23	8,61,46	8,93,78
TOTAL	131,33,16	143,48,71	183,58,88	229,93,98	242,49,80	257,71,61	254,94,70	269,20,74
Suspense	+2,53	—1,08,55	—22,02	—98,00	+10,76	+30,50	—10,31	+60,57
TOTAL—ORDINARY WORKING EXPENSES	131,35,69	142,40,16	183,36,86	228,95,98	242,60,56	258,02,11	254,84,39	269,81,31

EXPLANATORY MEMORANDUM: RAILWAY BUDGET

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APPENDIX XI—contd.

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget, Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Appropriation to Depreciation Reserve Fund	15,50,53	16,32,98	16,32,18	16,37,06	18,85,72	19,47,61	19,47,84	20,44,11
Appropriation to Pension Fund	1,93,50	1,99,18	2,00,34	3,14,94	4,46,57	5,25,62	7,03,25	8,93,02
TOTAL—WORKING EXPENSES	148,79,72	160,72,32	201,69,38	248,47,98	265,92,85	282,75,34	281,35,48	299,18,44
Net Traffic Receipts	29,52,45	3,97,24	—45,16	13,36,70	48,53,70	44,22,07	60,70,59	61,42,35
Miscellaneous Transactions—								
(a) Receipts—								
(i) Other receipts from subsidised companies . . . . .	..	..	..	..	..	..	..	..
(ii) Other Miscellaneous Receipts	12,60	20,68	54	1,46	72	4,44	4,46	6,96
(iii) Receipts from surcharge on passengers . . . . .	..	..	98,16	1,13,19	1,32,37	1,30,00	1,50,00	1,50,00
TOTAL—RECEIPTS	12,60	20,68	98,70	1,14,65	1,33,09	1,34,44	1,54,46	1,56,96
(b) Expenditure—								
(i) Land . . . . .	..	..	..	..	..	..	..	..
(ii) Surveys	—1,23	5,15	—4,75	12,63	10,52	22,17	4,93	24,98
(iii) Open Line Works—Revenue	1,17,92	1,02,93	1,06,49	1,47,78	1,67,13	2,11,04	2,20,47	1,82,69
(iv) Appropriation to Accident Compensation, Safety and Passenger Amenities Fund . . . . .	..	..	98,16	1,13,19	1,32,37	1,30,00	1,50,00	1,50,00
TOTAL—EXPENDITURE	1,16,69	1,08,08	1,99,90	2,73,60	3,10,02	3,63,21	3,75,40	3,57,67
Net Miscellaneous Receipts	—1,04,09	—87,40	—1,01,20	—1,58,95	—1,76,93	—2,28,77	—2,20,94	—2,00,71
Net Revenue	28,48,36	3,09,84	—1,46,36	11,77,75	46,76,77	41,93,30	58,49,65	59,41,64
Payments to General Revenues—								
(i) Dividend to General Revenues								
(ii) Payment in lieu of passenger fare tax	23,15,13	24,73,09	26,03,12	27,25,55	28,80,27	30,42,40	31,44,33	32,49,76
(iii) Contribution to Railway Safety Works Fund								
@Surplus (+) or Shortfall (—) for the year	+5,33,23	—21,63,25	—27,49,48	—15,47,80	+17,96,50	+11,50,90	+27,05,32	+26,91,88
Operating ratio**	83.4%	97.6%	100.2%	94.9%	84.6%	86.5%	82.3%	83.0%
Ratio of net revenue to Capital-at-charge*	5.6%	0.6%	—0.3%	2.0%	7.6%	6.5%	8.8%	8.8%

*Includes proportionate share of dividend on Capital cost of Electrified sections borne on the books of Railway Electrification.
 **Ratio of Total Working Expenses to Gross Traffic Receipts.

@Excludes credit of Rs. 1,56,54 thousands (Revised Estimate, 1977-78) and Rs. 99,79 thousands (Budget Estimate, 1978-79) towards interest on Rolling Stock of other zonal railways used by this railway.

APPENDIX XI—contd.

NORTHEASTERN RAILWAY

Statement of Revenue Receipts and Expenditure

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget, Estimate, 1977-78	Revised Estimate 1977-78	Budget Estimate, 1978-79
Capital-at-charge	119,28,80	123,39,49	134,23,60,	146,57,13	154,58,78	166,17,45	165,11,85	178,66,32
Traffic Earnings—								
(a) Coaching—								
Passengers—								
(i) Upper	1,52,34	1,17,81	93,57	1,02,37	1,25,63	1,21,19	1,36,94	1,46,94
(ii) Second	25,24,50	24,91,90	27,15,39	36,39,72	41,40,01	43,04,26	45,23,59	4,53,56
Total passengers	26,76,84	26,09,71	28,08,96	37,42,09	42,65,64	44,25,45	46,60,53	49,00,50
(iii) Other Coaching	3,41,03	3,08,63	3,06,25	4,02,78	3,79,46	4,25,66	4,21,49	4,36,01
(iv) Goods	24,02,07	20,44,66	25,07,50	29,44,11	33,87,54	36,95,80	35,73,77	36,93,60
(v) Sundry Other Earnings	2,04,57	1,98,66	2,35,74	2,38,75	2,63,59	2,40,21	2,27,64	2,41,52
TOTAL	56,24,51	51,61,66	58,58,45	73,27,73	82,96,23	87,87,12	88,83,43	92,71,63
Suspense	—4,75	—71,07	—21,11	+26,77	—2,09	—29,82	—29,82	—30,00
Gross Traffic Receipts	56,19,76	50,90,59	58,37,34	73,54,50	82,94,14	87,57,30	88,53,61	92,41,63
Working Expenses—								
Ordinary Working Expenses—								
(i) Administration	7,02,92	7,79,82	9,88,96	11,93,08	12,00,13	12,23,60	12,35,43	12,69,81
(ii) Repairs and Maintenance	16,71,26	19,65,86	25,89,62	33,23,61	36,97,07	40,58,74	39,68,20	41,58,37
(iii) Operating Staff	12,37,55	13,69,31	17,57,92	21,13,45	21,49,07	22,97,76	22,33,45	23,86,58
(iv) Operation (Fuel)	7,13,97	6,83,92	9,60,83	11,49,95	12,68,70	13,46,64	13,31,27	14,07,73
(v) Operation other than Staff and Fuel	2,19,46	2,86,25	3,01,49	4,27,66	3,66,48	4,61,50	2,75,88	3,13,44
(vi) Miscellaneous Expenses	2,49,72	2,21,24	3,53,79	3,83,97	3,83,25	3,86,25	3,83,59	3,78,41
(vii) Staff Welfare	2,04,27	2,17,13	2,62,45	3,30,95	3,31,44	3,56,65	3,54,99	3,65,33
TOTAL	49,99,15	55,23,53	72,15,06	89,22,67	93,96,14	101,31,14	97,82,81	102,79,67
Suspense	—5,64	—7,24	—86,78	—15,64	+21,53	—26,06	—48,77	—48,32
ORDINARY WORKING EXPENSES	49,93,51	55,16,29	71,28,28	89,07,03	94,17,67	101,05,08	97,34,04	102,31,35

APPENDIX XI—contd.

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget, Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Appropriation to Depreciation Reserve Fund	3,74,97	3,83,88	3,80,36	3,92,04	4,70,69	4,92,70	4,91,32	5,10,20
Appropriation to Pension Fund	1,01,19	86,73	85,95	1,30,92	1,71,99	1,98,27	1,88,00	2,32,63
TOTAL—WORKING EXPENSES	54,69,67	59,86,90	75,94,59	94,29,99	100,60,35	107,96,05	104,13,36	109,74,18
Net Traffic Receipts	1,50,09	—8,96,31	—17,57,25	—20,75,49	—17,65,21	—20,38,75	—15,59,75	—17,32,55
Miscellaneous Transactions—								
(a) Receipts—								
(i) Other receipts from subsidised companies	4,36	..	..	..	..	3,00	3,50	..
(ii) Other Miscellaneous Receipts	2	2	5	9	5	5	5	5
(iii) Receipts from surcharge on passengers . . . . .	..	..	25,47	56,48	68,02	65,00	90,00	90,00
TOTAL—RECEIPTS	4,38	2	25,52	56,57	68,07	68,05	93,55	90,05
(b) Expenditure—								
(i) Surveys	37	4,65	5,93	7,15	6,23	6,73	8,01	7,16
(ii) Open Line Works—Revenue	49,92	44,45	40,14	55,22	76,68	53,17	73,42	68,97
(iii) Appropriation to Accident Compensation, Safety and Passenger Amenities Fund . . . . .	..	..	25,47	56,48	68,02	65,00	90,00	90,00
TOTAL—EXPENDITURE	50,29	49,10	71,54	118,85	1,50,93	124,90	1,71,43	1,66,13
Net Miscellaneous Receipts	—45,91	—49,08	—46,02	62,28	—82,86	—56,85	—77,88	—76,08
Net Revenue	1,04,18	—9,45,39	—18,03,27	—21,37,77	—18,49,07	—20,95,60	—16,37,63	—18,08,63
Payments to General Revenues—								
(i) Dividend to General Revenues								
(ii) Payment in lieu of passenger fare tax								
(iii) Contribution to Railway Safety Works Fund	6,99,43	7,13,05	7,29,37	7,67,54	7,87,45	8,12,08	8,10,65	8,83,53
@ Surplus (+) or Shortfall (—) for the year	—5,95,25	—16,58,44	—25,32,64	—29,05,31	—26,36,52	—29,07,68	—24,48,28	—26,92,16
Operating Ratio**	97.3%	117.6%	130.1%	128.2%	121.3%	123.3%	117.6%	118.7%
Ratio of net revenue to Capital-at-charge	0.9%	—7.7%	—13.4%	—14.6%	—12.0%	—12.6%	—9.9%	—10.1%

**One of the significant features of the Northeastern Railway is the expenditure on the maintenance and operation of the large transshipment points at Garhara and Manduadih, for which the Railway does not get a proportionate share, under the present basis of apportionment of through traffic. Though the similar fact affects all the Railways, the financial effect of the special features adversely affecting the Northeastern Railway is as much as Rs. one crore.

@Excludes credit of Rs. 68,33 thousands (Revised Estimate, 1977-78) and Rs. 49,84 thousands (Budget Estimate, 1978-79) towards interest on Rolling Stock of other zonal railways used by this railway.

APPENDIX XI—*contd.*

NORTHEAST FRONTIER RAILWAY

Statement of Revenue Receipts and Expenditure

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Capital-at-charge . . .	213,65,49	216,18,06	216,76,18	220,24,51	223,40,94	225,97,33	225,24,33	229,74,13
Traffic Earnings—								
(a) Coaching—								
(i) Passengers								
Upper . . .	1,39,33	1,49,62	1,57,19	1,88,79	1,83,42	1,96,96	2,01,90	2,05,54
Second. . .	10,36,96	10,14,82	11,43,13	14,65,84	16,54,23	16,98,30	17,59,55	17,91,23
Total passengers	11,76,29	11,64,44	13,00,32	16,54,63	18,37,65	18,95,26	19,61,45	19,96,77
(ii) Other Coaching .	2,13,61	1,62,80	1,60,75	2,98,14	2,50,14	2,48,72	3,53,38	3,75,08
(b) Goods . . .	23,53,00	19,39,63	26,26,18	34,90,23	39,39,68	40,95,68	39,20,96	39,60,29
(c) Sundry Other Earnings	2,08,46	5,53,59	2,07,45	2,65,38	2,49,95	3,19,59	2,84,86	2,96,19
TOTAL . . .	39,51,36	38,20,46	42,94,70	57,08,38	62,77,42	65,59,25	65,30,65	66,28,33
Suspense . . .	+15,47	—5,08	—23,91	—50,14	+56,30	—39,69	—9,69	—9,88
*Gross Traffic Receipts .	39,66,83	38,15,38	42,70,79	56,58,24	63,33,72	65,19,56	65,20,96	66,18,45
Working Expenses—								
Ordinary Working Expenses								
(i) Administration .	5,75,71	6,36,33	7,84,99	9,71,21	9,78,46	10,16,26	10,11,69	10,24,47
(ii) Repairs and Main- tenance . . .	17,66,11	19,54,87	24,83,71	31,05,84	30,92,88	30,97,19	31,97,55	33,76,88
(iii) Operating Staff .	10,57,07	11,54,02	14,15,12	17,36,79	17,36,91	18,19,82	17,99,23	19,42,87
(iv) Operation (Fuel) .	6,08,66	4,95,75	6,34,54	8,88,86	9,32,04	10,00,91	9,49,66	8,98,55
(v) Operation Other than Staff and Fuel .	4,52,08	3,40,08	5,12,01	6,08,16	6,20,85	5,61,57	7,55,62	6,98,56
(vi) Miscellaneous Ex- penses . . .	2,15,02	1,76,51	2,28,95	2,79,48	3,52,49	3,08,15	3,27,15	3,24,23
(vii) Staff Welfare .	2,35,24	2,59,36	3,39,08	3,98,15	3,97,77	4,35,65	4,38,80	4,54,64
TOTAL . . .	49,09,89	50,16,92	63,98,40	79,88,49	81,11,40	82,39,55	84,79,70	87,20,20
Suspense . . .	+6,23	—23,60	—1,25,39	+26,30	—38,06	—62,21	—82,74	—78,34
TOTAL—ORDINARY WORKING EXPENSES . . .	49,16,12	49,93,32	62,73,01	80,14,79	80,73,34	81,77,34	83,96,96	86,41,86
*Includes receipts of worked lines	7,65	7,05	6,74	8,87	10,34	8,68	9,60	9,60

EXPLANATORY MEMORANDUM: RAILWAY BUDGET

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APPENDIX XI—contd.

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Appropriation to Depreciation Reserve Fund	6,78,22	6,87,57	6,66,36	6,33,07	7,07,28	7,02,44	7,10,05	6,95,98
Appropriation to Pension Fund	94,62	85,75	94,87	1,59,11	2,14,44	2,47,42	2,28,01	2,87,81
Payment to Worked Lines								
(i) Net earnings	3,83	3,52	3,37	4,14	5,17	4,34	4,80	4,80
TOTAL—Working Expenses	56,92,79	57,70,16	70,37,61	88,11,11	90,00,23	91,31,54	93,39,82	96,30,45
Net Traffic Receipts	—17,25,96	—19,54,78	—27,66,82	—31,52,87	—26,66,51	—26,11,98	—28,18,86	—30,12,00
Miscellaneous Transactions—								
(a) Receipts—								
(i) Other receipts from subsidised companies	43	29	27	51	1,33	82	98	98
(ii) Other Miscellaneous Receipts	1	..	5	18	15	22	22	22
(iii) Receipts from surcharge on passengers . . . . .	..	..	10,81	15,44	17,82	18,00	20,00	21,00
TOTAL—RECEIPTS	44	29	11,13	16,13	19,30	19,04	21,20	22,20
(b) Expenditure								
(i) Land . . . . .	..	..	..	..	..	..	..	..
(ii) Surveys	1,14	1,95	—5	—1	90	2,60	1,74	2,61
(iii) Open Line Works—Revenue	40,37	39,86	27,91	42,50	39,74	51,92	58,88	77,59
(iv) Appropriation to Accident Compensation Safety and Passenger Amenities Fund . . . . .	..	..	10,81	15,44	17,82	18,00	20,00	21,00
TOTAL—EXPENDITURE	41,51	41,81	38,67	57,93	58,46	72,52	80,62	1,01,20
Net Miscellaneous Receipts	—41,07	—41,52	—27,54	—41,80	—39,16	—53,48	—59,42	—79,00
Net Revenue	—17,67,03	—19,96,30	—27,94,36	—31,94,67	—27,05,67	—26,65,46	—28,78,28	—30,91,00
†Payment to General Revenue—								
(i) Dividend to General Revenues								
(ii) Payment in lieu of passenger fare tax								
(iii) Contribution to Railway Safety Works Fund	—6,35,28	—6,41,86	—6,68,54	—6,04,79	—6,47,00	—6,42,71	—7,11,71	—7,01,96
@Surplus (+) or Shortfall (—) for the year	—11,31,75	—13,54,44	—21,25,82	—25,89,88	—20,58,67	—20,22,75	—21,66,57	—23,89,04
Operating Ratio**	143.5%	151.23%	164.8%	155.7%	142.1%	140.1%	143.2%	145.5%
Ratio of net revenue to capital-at-charge	—8.3%	—9.2%	—12.9%	—14.5%	—12.1%	—11.8%	—12.8%	—13.5%

**Ratio of Total Working Expenses to Gross Traffic Receipts.

†No dividend liability. This represents loss in the working of strategic lines.

@Excludes debit of Rs. 1,48,37 thousands (Revised Estimate, 1977-78) and Rs. 1,07,76 thousands (Budget Estimate, 1978-79) towards interest on Rolling Stock of other zonal railways used by this railway.

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

APPENDIX XI—contd.

SOUTHERN RAILWAY

Statement of Revenue Receipts and Expenditure

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Capital-at-charge	363,09,52	390,81,80	431,17,97	474,72,46	501,23,69	529,23,85	539,92,92	565,50,30
Traffic Earnings—								
(a) Coaching—								
(i) Passengers . . .								
Upper	4,04,31	4,23,74	4,72,78	5,70,67	5,91,74	4,43,71	5,17,60	5,56,03
Second	30,75,14	34,13,51	36,73,84	43,47,26	49,47,69	56,08,36	51,18,46	54,70,73
Total passengers . .	34,79,45	38,37,25	41,46,62	49,17,93	55,39,43	60,52,07	56,36,06	60,26,76
(ii) Other Coaching . .	7,98,17	7,04,25	7,42,16	10,29,24	10,34,53	10,40,39	9,92,14	10,37,02
(b) Goods	53,90,89	56,94,77	70,25,95	84,67,67	92,92,03	102,73,16	77,26,81	82,75,21
(c) Sundry Other Earnings	4,01,61	4,72,52	5,24,56	6,14,79	6,83,60	6,62,89	6,33,99	6,59,82
TOTAL	100,70,12	107,08,79	124,39,29	150,29,63	165,49,59	180,28,51	149,89,00	159,98,81
Suspense	—40,12	—41,80	—1,71,93	+1,04,85	+5,75	—53,25	—4,00	—70,00
*Gross Traffic Receipts	100,30,00	106,66,99	122,67,36	151,34,48	165,55,34	179,75,26	149,85,00	159,28,81
Working Expenses—								
Ordinary Working Expenses—								
(i) Administration . .	9,69,46	10,42,24	13,57,11	16,00,49	15,64,86	15,89,38	15,01,62	15,37,35
(ii) Repairs and Main- tenance	28,84,28	34,51,50	42,38,32	52,06,36	60,71,79	66,34,07	57,16,95	62,89,52
(iii) Operating Staff . .	19,21,32	20,91,75	26,73,57	31,15,22	31,42,97	33,05,70	29,36,34	32,10,75
(iv) Operation (Fuel) . .	18,72,41	18,84,49	20,46,37	28,17,56	33,69,53	34,74,91	29,03,05	30,91,76
(v) Operation other than Staff and Fuel . . .	2,58,38	3,35,65	4,45,56	7,16,93	9,37,52	8,22,88	8,74,54	8,22,52
(vi) Miscellaneous Ex- penses	4,11,26	4,53,91	6,22,87	6,07,16	6,62,30	6,44,12	6,08,68	6,57,69
(vii) Staff Welfare . . .	2,73,79	3,25,42	4,25,16	4,97,74	5,23,00	5,23,38	4,71,30	4,89,05
TOTAL	85,90,90	95,84,96	118,08,96	145,61,46	162,71,97	169,94,44	150,12,48	160,98,64
Suspense	—61,85	—59,93	—1,31,64	—3,92	—1,05,79	—44,53	—46,14	—60,65
TOTAL—ORDINARY WORK- ING EXPENSES	85,29,05	95,25,03	116,77,32	145,57,54	161,66,18	169,49,91	149,66,34	160,37,99
*Includes receipts of Worked Lines	23,54	29,25	29,75	30,85

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

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APPENDIX XI—contd.

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Appropriation to Depreciation Reserve Fund	10,95,42	11,68,48	12,04,68	12,59,29	15,20,53	15,87,89	15,88,49	16,68,34
Appropriation to Pension Fund	1,71,76	1,75,24	1,76,56	1,74,10	3,62,57	4,15,60	3,90,39	4,91,58
Payment to Worked Lines								
Net earnings . . . . .	..	..	..	..	..	..	..	..
TOTAL—WORKING EXPENSES	97,96,23	108,68,75	130,58,56	159,90,93	180,49,28	189,53,40	169,45,22	181,97,91
Net Traffic Receipts	2,33,77	—2,01,76	—7,91,20	—8,56,45	—14,93,94	—9,78,14	—19,60,22	—22,69,10
Miscellaneous Transactions—								
(a) Receipts—								
(i) Other receipts from subsidised companies . . . . .	..	..	..	..	..	..	..	..
(ii) Other Miscellaneous Receipts	9	5	12	16	18	3	4	2
(iii) Receipts from surcharge on passengers . . . . .	..	..	58,01	69,85	78,77	88,90	79,50	86,50
TOTAL RECEIPTS	9	5	58,13	70,01	78,95	88,93	79,54	86,52
(b) Expenditure—								
(i) Surveys	13,46	7,85	5,33	3,49	68	—3,69	—5,83	4,98
(ii) Open Line Works—Revenue	77,36	81,28	76,51	72,25	1,03,90	98,88	109,99	96,76
(iii) Appropriation to Accident Compensation, Safety and Passenger Amenities Fund . . . . .	..	..	58,01	69,85	78,77	88,90	79,50	86,50
TOTAL EXPENDITURE	90,82	89,13	1,39,85	1,45,59	1,83,35	1,84,09	1,83,66	1,88,24
Net Miscellaneous Receipts	—90,73	—89,08	—81,72	—75,58	—1,04,40	—95,16	—1,04,12	—1,01,72
Net Revenues	1,43,04	—2,90,84	—8,72,92	—9,32,03	—15,98,34	—10,73,30	—20,64,34	—23,70,82
Payments to General Revenues—								
(i) Dividend to General Revenues								
(ii) Payment in lieu of passenger fare tax								
(iii) Contribution to Railway Safety Works Fund	16,93,64	17,99,28	20,19,53	21,25,61	22,36,49	23,50,83	23,46,19	25,27,32
@ Surplus (+) or Shortfall (—) for the year	—15,50,60	—20,90,12	—28,92,45	—30,57,64	—38,34,83	—34,24,13	—44,10,53	—48,98,14
Operating Ratio**	97.7%	101.9%	106.4%	105.7%	109.0%	105.4%	113.1%	114.3%
Ratio of net revenue to Capital-at-charge	0.4%	—0.7%	—2.0%	—2.0%	—3.2%	—2.0%	—3.8%	—4.2%

**Ratio of Total Working Expenses to Gross Traffic Receipts.

@ Excludes credit of Rs. 55,66 thousands (Revised Estimate, 1977-78) and Rs. 40,76 thousands (Budget Estimate, 1978-79) towards interest on Rolling Stock of other zonal railways used by this railway.

APPENDIX XI—contd.

SOUTH CENTRAL RAILWAY

Statement of Revenue Receipts and Expenditure

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget, Estimate, 1978-79
Capital charges	238,53,10	248,31,13	265,79,08	290,06,54	316,05,27	340,31,79	353,93,02	372,88,30
Traffic Earnings—								
(a) Coaching—								
(i) Passengers—								
Upper	2,46,88	3,13,88	3,73,19	4,22,26	5,47,75	5,13,09	4,03,47	4,14,76
Second	23,25,46	27,26,90	33,73,23	41,85,13	45,41,03	49,56,10	50,66,32	53,77,21
Total passengers	25,72,34	30,40,78	37,46,42	46,07,39	50,88,78	54,69,19	54,69,79	57,91,97
(ii) Other Coaching	6,37,44	5,97,06	6,78,54	9,17,12	9,57,11	9,73,66	6,99,71	7,43,48
(b) Goods	60,99,76	61,98,86	82,00,33	101,54,46	115,05,46	122,49,50	124,00,54	135,14,61
(c) Sundry Other Earnings	3,06,80	2,46,10	3,03,89	4,15,20	4,56,25	3,81,49	3,72,05	3,81,59
TOTAL	96,16,34	100,82,80	129,29,18	160,94,17	180,07,60	190,73,84	189,42,09	204,31,65
Suspense	—43,18	—12,71	—32,49	—60,79	—28,25	—1,45,53	—96,00	—1,07,00
Gross Traffic Receipts	95,73,16	100,70,09	128,96,69	160,33,38	179,79,35	189,28,31	188,46,09	203,24,65
Working Expenses—								
Ordinary Working Expenses—								
(i) Administration	6,27,49	6,87,40	9,25,42	10,85,07	10,58,70	11,04,29	11,10,33	11,58,12
(ii) Repairs and Maintenance	22,17,73	25,35,57	31,54,16	39,58,62	42,04,76	45,82,53	50,12,33	52,67,14
(iii) Operating Staff	14,15,92	15,80,59	21,05,56	24,03,83	24,38,97	26,41,92	26,22,23	28,85,25
(iv) Operation (Fuel)	15,66,54	16,46,26	19,10,08	24,82,45	30,63,39	35,50,01	33,05,66	33,05,99
(v) Operation other than Staff and Fuel	10,12,76	7,61,96	9,65,38	13,36,32	14,60,81	15,33,35	13,45,94	13,78,86
(vi) Miscellaneous Expenses	2,15,07	2,38,90	2,73,71	3,37,20	3,68,69	3,71,84	4,23,44	4,20,99
(vii) Staff Welfare	1,90,10	2,37,99	3,26,28	3,85,78	4,00,82	4,15,38	4,47,70	4,65,78
TOTAL	72,45,61	76,88,67	96,60,59	119,89,27	129,96,14	141,99,32	142,67,63	148,82,13
Suspense	—12,74	—70,60	—73,77	—49,30	—9,73	—51,96	—14,56	—10,91
Total Ordinary Working Expenses	72,32,87	76,18,07	95,86,82	119,39,97	129,86,41	141,47,36	142,53,07	148,71,22

APPENDIX XI—contd.

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Appropriation to Depreciation Reserve Fund	7,23,79	7,67,62	7,65,41	7,76,26	9,31,49	10,17,57	10,04,50	10,93,62
Appropriation to Pension Fund	1,03,19	95,99	94,86	1,41,78	1,84,98	2,09,34	1,91,78	2,38,80
TOTAL WORKING EXPENSES	80,59,85	84,81,68	104,47,09	128,58,01	141,02,88	153,74,27	154,49,35	162,03,64
Net Traffic Receipts	15,13,31	15,88,41	24,49,60	31,75,37	38,76,47	35,54,04	33,96,74	41,21,01
Miscellaneous Transactions								
(a) Receipts—								
(i) Other Receipts from subsidised companies	..	..	—5	..	..	..	..	..
(ii) Other Miscellaneous Receipts	14	11	..	16	21	16	1,16	23
(iii) Receipts from surcharge on passengers	..	..	53,28	55,40	58,75	59,76	58,29	60,03
TOTAL RECEIPTS	14	11	53,23	55,56	58,96	59,92	59,45	60,26
(b) Expenditure—								
(i) Surveys	2,07	9,63	13,25	3,82	7,44	13,19	15,13	3,58
(ii) Open Line Works—Revenue	72,26	68,26	47,12	1,07,39	86,85	81,46	1,01,27	1,00,76
(iii) Appropriation to Accident Compensation, Safety and Passenger Amenities Fund	..	..	53,28	55,40	58,75	59,76	58,29	60,03
TOTAL EXPENDITURE	74,33	77,89	1,13,65	1,66,61	1,53,04	1,54,41	1,74,69	1,64,37
Net Miscellaneous Receipts	—74,19	—77,78	—60,42	—1,11,05	—94,08	—94,49	—1,15,24	—1,04,11
Net Revenue	14,39,12	15,10,63	23,89,18	30,64,32	37,82,39	34,59,55	32,81,50	40,16,90
Payments to General Revenues—								
(i) Dividend to General Revenues								
(ii) Payment in lieu of Passenger fare tax								
(iii) Contribution to Railway Safety Works Fund	11,93,55	12,67,34	13,60,98	14,50,67	16,03,05	16,67,00	16,69,00	18,18,32
@Surplus(+) or Shortfall (—) for the year	+2,45,57	+2,43,29	+10,28,20	+16,13,65	+21,79,34	+17,92,55	+16,12,50	+21,98,58
Operating ratio**	84.2%	84.2%	81.0%	80.2%	78.4%	81.2%	82.0%	79.7%
Ratio of net revenue to Capital-at-charge	6.0%	6.1%	9.0%	10.6%	12.0%	10.2%	9.2%	10.8%

**Ratio of Total Working Expenses to Gross Traffic Receipts.

@ Excludes debit of Rs. 5,12,35 thousands (Revised Estimate, 1977-78) and Rs. 5,07,83 thousands (Budget Estimate, 1978-79) towards interest on Rolling Stock of other zonal railways used by this railway.

APPENDIX XI—*contd.*

SOUTH EASTERN RAILWAY

Statement of Revenue Receipts and Expenditure

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Capital-at-charge	756,62,35	793,52,75	822,92,35	870,48,86	898,27,24	927,14,66	939,45,86	959,33,76
Traffic Earnings—								
(a) Coaching—								
(i) Passengers—								
Upper	3,17,45	3,26,78	4,30,57	5,05,21	5,23,26	4,96,58	5,47,58	5,71,59
Second	19,07,13	21,30,98	23,98,73	31,65,95	35,19,38	37,92,96	37,04,16	38,40,83
Total passengers	22,24,58	24,57,76	28,29,30	36,71,16	40,42,64	42,89,54	42,51,74	44,12,42
(ii) Other Coaching	6,49,24	6,42,74	7,31,17	8,73,76	9,01,52	9,60,52	9,49,17	9,80,51
(b) Goods	156,89,45	148,88,40	210,00,38	266,23,14	310,82,49	326,43,43	314,23,10	326,05,68
(c) Sundry Other Earnings	4,21,61	3,76,10	3,94,55	6,08,71	5,62,89	6,52,58	5,71,05	6,01,37
TOTAL	189,84,88	183,65,00	249,55,40	317,76,77	365,89,54	385,46,07	371,95,06	385,99,98
Suspense	—1,06,08	—4,69,03	—9,38,50	—15,55,69	+1,31,13	—10,59,19	—3,59,00	—5,73,00
Gross Traffic Receipts	188,78,80	178,95,97	240,16,90	302,21,08	367,20,67	374,86,88	368,36,06	380,26,98
Working Expenses—								
Ordinary Working Ex- penses—								
(i) Administration	13,18,63	14,83,61	18,54,23	22,72,47	22,36,23	23,30,76	23,01,46	23,43,34
(ii) Repairs and Maintenance	44,98,20	53,75,14	67,60,96	80,95,18	84,68,21	90,41,53	88,95,67	92,69,21
(iii) Operating Staff	20,70,87	23,57,76	30,44,56	36,37,76	34,85,25	37,36,59	36,31,40	39,12,22
(iv) Operation (Fuel)	20,31,42	18,93,18	25,05,61	33,06,49	37,44,39	44,64,75	38,27,22	40,15,34
(v) Operation other than Staff and Fuel	6,04,10	7,95,53	9,22,54	11,59,50	12,88,46	13,41,37	11,36,76	11,96,17
(vi) Miscellaneous Expenses	3,89,37	4,09,17	5,07,59	5,81,57	5,83,77	5,48,95	5,94,60	5,88,61
(vii) Staff Welfare	4,76,58	5,04,29	6,36,80	7,72,39	7,48,03	7,96,91	7,80,43	8,09,51
TOTAL	113,89,17	128,18,68	162,32,29	198,25,36	205,54,34	222,60,86	211,67,54	221,34,40
Suspense	—26,30	—41,01	—2,11,10	+19,66	—66,44	—1,14,70	—1,07,61	—62,85
TOTAL—ORDINARY WORK- ING EXPENSES	113,62,87	127,77,67	160,21,19	198,45,02	204,87,90	221,46,16	210,59,93	220,71,55
*Includes receipts of Worked lines	8,62		9,86	7,02	7,35

EXPLANATORY MEMORANDUM : RAILWAY BUDGET

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APPENDIX XI—contd.

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Appropriation to Depreciation Reserve Fund	23,61,58	24,34,89	24,46,01	24,03,39	27,95,42	28,65,03	28,54,95	29,02,85
Appropriation to Pension Fund	2,33,32	2,10,92	2,03,89	3,55,45	4,91,18	5,60,70	5,37,62	6,73,50
Payment to Worked Lines—Rebate	1,19	1,19	1,19	1,19	1,19	1,19	1,19	1,19
TOTAL—WORKING EXPENSES	139,58,96	154,24,67	186,72,28	226,05,05	237,75,69	255,73,08	244,53,69	256,49,09
Net Traffic Receipts	49,19,84	24,71,30	53,44,62	76,16,03	129,44,98	119,13,80	123,82,37	123,77,89
Miscellaneous Transactions—								
(a) Receipts—								
(i) Other receipts from subsidised companies . . . . .	..	..	..	..	..	..	..	..
(ii) Other Miscellaneous Receipts	6	50	31	25	25	25	25	25
(iii) Receipts from surcharge of passengers . . . . .	..	..	42,97	48,39	58,48	60,00	62,10	64,50
TOTAL—RECEIPTS	6	50	43,28	48,64	58,73	60,25	62,35	64,75
(b) Expenditure—								
(i) Land . . . . .	..	..	..	..	..	..	..	..
(ii) Surveys	8,98	18,25	27,42	17,63	6,94	13,37	7,12	19,20
(iii) Open Line Works—Revenue	86,03	89,41	70,56	82,63	89,66	96,24	97,59	1,05,72
(iv) Appropriation to Accident Compensation, Safety and Passenger Amenities Fund . . . . .	..	..	42,97	48,39	58,48	60,00	62,10	64,50
TOTAL EXPENDITURE	95,01	1,07,66	1,40,95	1,48,65	1,55,08	1,69,61	1,66,81	1,89,42
Net Miscellaneous Receipts	—94,95	—1,07,16	—97,67	—1,00,01	—96,35	—1,09,36	—1,04,46	—1,24,67
Net Revenue	48,24,89	23,64,14	52,46,95	75,16,02	128,48,63	118,04,44	122,77,91	122,53,22
Payment to General Revenues—								
(i) Dividend to General Revenues	35,42,37	37,22,63	43,59,61	45,82,80	52,26,62	53,67,23	58,97,07	49,34,05
(ii) Payment in lieu of passenger fare tax								
(iii) Contribution to Railway Safety Works Fund								
@Surplus(+) or Shortfall(—) for the year	+12,82,52	—13,58,49	+8,87,34	+29,33,22	+76,22,01	+64,37,21	+63,80,84	+73,19,17
Operating ratio**	73.8%	86.2%	77.7%	74.8%	64.7%	68.2%	66.4%	67.5%
Ratio of net revenue to Capital-at-charge	6.4%	3.0%	6.4%	8.6%	14.3%	12.7%	13.1%	12.8%

†Includes from 1966-67 proportionate share of dividend on the capital cost of electrified sections.

**Total Working Expenses to Gross Traffic Receipts.

@ Excludes credit of Rs. 2,73,07 thousands (Revised Estimate, 1977-78) and Rs. 1,93,66 thousands (Budget Estimate, 1978-79) towards interest on Rolling Stock of the railway used by other zonal railways.

APPENDIX XI—contd.

WESTERN RAILWAY

Statement of Revenue Receipts and Expenditure

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate 1978-79
Capital-at-charge	434,43,48	453,83,08	484,62,20	530,26,18	563,69,43	583,30,63	596,81,61	617,29,43
Traffic Earnings—								
(a) Coaching—								
(i) Passengers—								
Upper	8,57,78	9,43,74	9,62,63	11,15,08	11,73,36	12,28,79	14,84,90	15,41,12
Second	48,11,92	52,32,76	57,26,75	72,72,66	77,97,94	83,27,12	85,75,56	89,01,37
Total passengers	56,69,70	61,76,50	66,89,38	83,87,74	89,71,30	95,55,91	100,60,46	104,42,49
(ii) Other Coaching	10,55,41	9,91,86	11,54,22	11,70,84	10,62,18	11,83,97	11,06,76	11,38,02
(b) Goods	113,49,52	107,09,37	141,56,22	163,57,19	187,57,98	193,29,45	192,94,39	197,35,72
(c) Sundry Other Earnings	4,53,81	5,00,74	5,60,85	7,12,70	7,10,92	7,32,95	6,91,81	7,14,89
TOTAL	185,28,44	183,78,47	225,63,67	266,28,47	295,02,38	308,02,28	311,53,42	320,29,12
Suspense	+11,89	—67,36	—2,21,77	+34,75	—57,24	—2,94,98	—1,00,00	—1,50,00
Gross Traffic Receipts	185,40,33	183,11,11	223,38,90	266,63,22	294,45,14	305,07,30	310,53,42	318,79,12
Working Expenses—								
Ordinary Working Expenses—								
(i) Administration	11,31,82	12,73,62	16,26,84	19,61,46	18,73,93	19,91,40	19,45,78	20,17,78
(ii) Repairs and Maintenance	45,63,55	49,35,75	61,65,80	73,66,65	77,46,00	81,47,18	82,47,18	88,37,78
(iii) Operating Staff	25,74,65	28,06,75	36,93,96	42,76,61	42,33,57	45,49,84	44,24,40	47,72,02
(iv) Operation (Fuel)	25,70,38	25,48,97	30,92,56	38,45,40	43,10,81	47,15,06	44,73,63	47,14,41
(v) Operation other than Staff and Fuel	4,56,60	6,77,65	8,03,57	9,99,24	10,70,63	11,96,58	11,02,80	11,52,19
(vi) Miscellaneous Expenses	5,07,53	5,33,60	7,65,32	8,25,48	8,40,52	8,58,01	9,02,98	9,05,09
(vii) Staff Welfare	3,97,80	4,16,29	5,44,69	7,00,58	7,11,22	7,48,40	7,56,95	7,91,23
TOTAL	122,02,33	131,92,63	166,97,74	199,75,42	207,86,68	222,06,47	218,54,72	231,90,50
Suspense	—27,11	—62,28	—1,33,03	—52,39	+20,72	—39,55	—33,92	+13,31
TOTAL—ORDINARY WORKING EXPENSES	121,75,22	131,30,35	165,64,71	199,23,03	208,07,40	221,66,92	218,20,80	232,03,81

EXPLANATORY MEMORANDUM: RAILWAY BUDGET

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APPENDIX XI—concl'd.

(Figures in thousands of rupees)

	Actuals, 1972-73	Actuals, 1973-74	Actuals, 1974-75	Actuals, 1975-76	Actuals, 1976-77	Budget Estimate, 1977-78	Revised Estimate, 1977-78	Budget Estimate, 1978-79
Appropriation to Depreciation Reserve Fund .	12,88,53	13,85,19	13,98,91	14,15,37	17,02,84	17,86,60	17,91,58	18,44,11
Appropriation to Pension Fund .	2,46,22	2,35,19	2,38,94	3,64,99	5,08,86	5,76,94	5,35,40	6,60,78
Payment to Worked Lines— Net earnings .	..	..	..	..	..	..	..	43,21
TOTAL—WORKING EXPENSES .	137,09,97	147,50,73	182,02,56	217,03,39	230,19,10	245,30,46	241,47,78	257,51,91
Net Traffic Receipts .	48,30,36	35,60,38	41,36,34	49,59,83	64,26,04	59,76,84	69,05,64	61,27,21
Miscellaneous transactions— (a) Receipts—								
(i) Other receipts from subsidised companies .	..	..	..	..	..	..	..	..
(ii) Other Miscellaneous Receipts .	2,17	87	98	1,13	1,20	1,14	1,18	1,14
(iii) Receipts from surcharge on passengers .	..	..	1,64,99	1,89,38	2,09,72	2,31,00	2,31,00	2,40,00
TOTAL .	2,17	87	1,65,97	1,90,51	2,10,92	2,32,14	2,32,18	2,41,14
(b) Expenditure—								
(i) Land .	..	..	..	..	..	..	..	..
(ii) Surveys .	6,39	7,34	—5	5,38	6,65	5,09	7,19	7,54
(iii) Open Line Works— Revenue .	1,05,52	1,01,35	98,26	90,24	93,77	1,22,36	1,32,66	1,23,90
(iv) Appropriation to Accident Compensation, Safety and Passenger Amenities Fund .	..	..	1,64,99	1,89,38	2,09,72	2,31,00	2,31,00	2,40,00
TOTAL—EXPENDITURE .	1,11,91	1,08,69	2,63,20	285,00	3,10,14	3,58,45	3,70,85	3,71,44
Net Miscellaneous Receipts .	—1,09,74	—1,07,82	—97,23	—94,49	—99,22	—1,26,31	—1,38,67	—1,30,30
Net Revenue .	47,20,62	34,52,56	40,39,11	48,65,34	63,26,82	58,50,53	67,66,97	59,96,91
Payments to General Revenues—								
(i) Dividend to General Revenues								
(ii) Payments in lieu of passenger fare tax								
(iii) Contribution to Railway Safety Works Fund	19,48,69	20,91,71	24,95,55	27,04,07	26,05,92	27,62,82	27,68,42	29,89,68
@Surplus (+) or Shortfall (—) for the year .	+27,71,93	+13,60,85	+15,43,56	+21,61,27	+37,20,90	+30,87,71	+39,98,55	+30,07,23
Operating ratio* .	74.0%	80.6%	81.5%	81.4%	78.2%	80.4%	77.8%	80.8%†
Ratio of net revenue to Capital-at-charge .	11.0%	7.6%	8.3%	9.2%	11.2%	10.0%	11.3%	9.7%

*Ratio of Total Working Expenses to Gross Traffic Receipts.

†Excludes credit of Rs. 2,09,09 thousands (Revised Estimate, 1977-78) and Rs. 1,75,16 thousands (Budget Estimate, 1978-79) towards interest on Rolling Stock of the railway used by other zonal railways.

APPENDIX XII

Balance Sheet of Indian Railways

(Figures in lakhs of rupees)

	As on 31-3-1976	As on 31-3-1977
LIABILITIES		
1. (a) Investments financed from :—		
(i) Loan Capital (advanced by General Exchequer)	4,354,78£	4,533,70£
(ii) Depreciation Reserve Fund	318,16	340,53
(iii) Development Fund	457,29	474,28
(iv) Accident Compensation, Safety and Passenger Amenities fund	27	1,58
(v) Revenue	207,99	215,77
(b) Miscellaneous	6,49	6,49
(c) Total	5,344,98	5,572,35
2. Railway Reserve Funds :—		
(i) Depreciation Reserve Fund	197,93	218,67
(ii) Revenue Reserve Fund	2,07	52,07
* (iii) Development Fund	24	14
(iv) Pension Fund etc.	179,77	199,71
(v) Accident Compensation, Safety and Passenger Amenities fund	16,20	24,57
(vi) TOTAL	396,21	495,16
3. Banking Account :—		
(i) Provident Funds etc.	659,73	717,40
(ii) Miscellaneous Deposits, advances, etc.	123,65	168,79
(iii) TOTAL	783,38	886,19
4. Demands payable (<i>i.e.</i> , liabilities remaining undischarged at the end of the year)	60,92	64,27
5. Net liability arising out of inter-departmental, etc., transactions	175,26	166,44
GRAND TOTAL	6,760,75	7,184,41
ASSETS		
1. Cash in hand	59,61	62,28
2. Block Assets (Contra item I)	5,344,98	5,572,35
3. Funds with the Central Government (Contra items 2 and 3)	1,179,59	1,381,35
4. Miscellaneous Advances (sundry debtors) to be recovered or adjusted	16,26	19,94
5. Traffic earnings (yet to be realised at the end of the year)	130,53	129,78
6. Items awaiting adjustment with Civil Departments, State Governments, etc.	29,78	18,71
TOTAL	6,760,75	7,184,41

*The figure under Development Fund represents the balance remaining in the Fund after Appropriation of the Net Revenue Surplus and withdrawal from the Fund during the year.

£ Excludes Rs. 22,65 lakhs and Rs. 31,82 lakhs pertaining to M.T.P. (Railways) for the years 1975-76 and 1976-77 respectively.

APPENDIX XIII

Depreciation Reserve Fund

(Figures in lakhs of rupees)

Year	Appropriation to Fund	Withdrawals towards renewals and replacements	Net accretion to Fund during the year	Nominal closing balance	Temporary loans to meet deficit	*Actual closing balance
1924-25	10,35	7,29	3,06	3,06	..	3,06
1925-26	10,67	7,99	2,68	5,74	..	5,74
1926-27	10,89	8,05	2,84	8,58	..	8,58
1927-28	11,38	10,95	43	9,01	..	9,01
1928-29	12,00	9,60	2,40	11,41	..	11,41
1929-30	12,59	11,76	83	12,24	..	12,24
1930-31	13,07	11,39	1,68	13,92	..	13,92
1931-32	13,46	8,26	5,20	19,12	4,25	14,87
1932-33	13,77	6,35	7,42	26,54	10,23	12,06
1933-34	13,56	8,07	5,49	32,03	7,96	9,59
1934-35	13,72	8,66	5,06	37,09	5,06	9,59
1935-36	13,26	9,16	4,10	41,19	4,00	9,69
1936-37	13,17	7,88	5,29	46,48	-1,21	16,19
1937-38	12,59	(a) 7,69	4,90	(b) 49,90	..	19,61
1938-39	12,56	7,08	5,48	55,38	..	25,09
1939-40	12,59	6,53	6,06	61,44	..	31,15
1940-41	12,64	7,19	5,45	66,89	..	36,60
1941-42	12,68	5,35	7,33	74,22	-7,91	51,84
1942-43	(c) 12,80	4,95	7,85	82,07	(d)-22,38	82,07
1943-44	16,87	6,64	10,23	92,30	..	92,30
1944-45	17,01	8,18	8,83	(e) 102,21	..	102,21
1945-46	(f) 17,25	12,01	5,24	107,45	..	107,45
1946-47	13,21	12,37	84	108,29	..	108,29
1947-48 (1-4-47 to 14-8-1947)	6,86	2,66	4,20	112,49	..	(g) 112,49
(15-8-47 to 31-3-1948)	6,81	3,27	3,54	(h) 95,74	..	95,74
1948-49	(i) 23,11	17,28	5,83	101,57	..	101,57
1949-50	19,17	11,73	7,44	109,01	..	109,01
1950-51	33,59	26,63	6,96	(j) 123,65	..	123,65

APPENDIX XIII—*contd.*

Depreciation Reserve Fund

(Figures in lakhs of rupees)

Year	Appropriation to fund from				Withdrawal from fund	Net accretion to fund during year	†Closing Balance
	Revenue	Capital	Interest on balance	Total			
1951-52	30,00	21	3,58	33,79	35,87	—2,08	(k) 122,02*
1952-53	30,00	33	4,09	34,42	40,89	—6,47	(l) 116,36*
1953-54	30,00	36	3,61	33,97	38,02	—4,05	(m) 112,79*
1954-55	30,00	37	3,35	33,72	45,82	—12,10	100,69*
1955-56	45,00	41	3,26	48,67	45,89	2,78	103,47*
1956-57	45,00	63	3,27	48,90	43,68	5,22	(n) 103,14*
1957-58	45,00	1,23	3,15	49,38	63,62	—14,24	(o) 88,89*
1958-59	45,00	87	2,53	48,40	80,72	—32,32	(p) 56,70*
1959-60	45,00	85	2,11	47,96	68,36	—20,40	(q) 37,30*
1960-61	45,00	79	85	46,64	64,04	—17,40	(r) 19,79*
1961-62	65,00	1,77	86	67,63	58,23	9,40	29,19*
1962-63	67,00	1,09	93	69,02	75,37	—6,35	22,84*
1963-64	80,00	1,54	1,03	82,57	72,40	10,18	(s) 32,97*
1964-65	83,00	1,25	1,44	85,69	75,39	10,30	43,27*
1965-66	85,00	1,64	1,85	88,49	78,91	9,58	52,85*
1966-67	100,00	2,01	2,60	104,61	79,69	24,92	(t) 77,76*
1967-68	95,00	2,18	3,15	100,33	93,82	6,51	(u) 79,74*
1968-69	95,00	2,40	3,69	101,09	80,39	20,70	(v) 98,17*
1969-70	95,00	2,48	4,86	102,34	73,78	28,56	(w) 126,38*
1970-71	100,00	2,53	6,01	108,54	90,68	17,86	(x) 144,47*
1971-72	105,00	2,55	6,81	114,36	90,87	23,49	(y) 167,61*
1972-73	110,00	2,58	7,95	120,53	113,60	6,93	(z) 174,16*
1973-74	115,00	2,60	8,42	126,02	125,14	8 8	(aa) 175,74
1974-75	115,00	2,70	9,18	126,88	112,52	14,36	(ab) 189,98
1975-76	115,00	2,85	10,13	127,98	124,57	3,41	(ac) 197,93
1976-77	135,00	2,87	10,88	148,75	125,22	23,53	(ad) 218,67
1977-78 (RE)	140,00	2,93	11,91	154,84	147,00	7,84	226,51
1978-79 (BE)	145,00	3,01	12,59	160,60	151,42	9,18	235,69

†The closing balances from 1933-34 to 1941-42 include Rs. 9 lakhs on account of loans to Branch Line Companies and those from 1937-38 to 1941-42, also include Rs. 31 lakhs on account of investments in Branch Line Shares. In 1942-43 these amounts were transferred to the Railway Reserve Fund Investment Account.

*These figures are provisional as the balances of the ex-States Railways merged therein have not yet been finalised.

(a) Includes 32 lakhs written off capital on account of abandoned assets.

(b) Excludes 1,48 lakhs balance for Burma Railways.

(c) Includes 23 lakhs transferred from Bengal and North Western and Rohikhand and Kumaon Railway's Renewals suspense.

(d) Includes 6,30 lakhs transferred from the Railway Reserve Fund.

(e) Includes 1,08 lakhs transferred from Renewal Reserve Fund for permanent way and rolling stock of the Bengal, Nagpur, Madras and Southern Mahratta and South Indian Railways.

(f) Includes 20 lakhs recovered from the Bengal and North Western Railway Company on account of over-age of rolling stock.

(g) Includes 20,30 lakhs, the estimated balance relating to Pakistan Railways.

(h) Excludes 20,30 lakhs, the estimated share less 1 lakh on account of abandoned assets relating to Pakistan Railways.

(i) Includes 11,80 lakhs appropriated from the surplus.

- (f) Includes 7.67 lakhs (Provisional) on account of Indian States Railways balance taken over from 1-4-1950. Difference of 1 due to rounding off.
- (k) Includes 45 lakhs (Provisional) on account of revision of the ex-Indian States Railways balance taken over from 1-4-1950.
- (l) Includes 31 lakhs on account of revision of the ex-Indian States Railways balance taken over from 1-4-1950.
- (m) Includes 48 lakhs on account of revision of the ex-Indian States Railways balance taken over from 1-4-1950.
- (n) Excludes 2.76 lakhs on account of differences between *ad hoc* and revised balances on 15-8-1947 and 1.62 lakhs due to downward adjustment of D.R.F. balance of ex-Mysore State Rly. taken over on 1-4-1950 and 1.17 lakhs interest thereon.
- (o) Excludes 1 lakh on account of difference between the *ad hoc* balance and further revised balance as on 15-8-1947.
- (p) Includes 13 lakhs on account of difference between the *ad hoc* and revised balance on 15-8-1947.
- (q) Includes 5 lakhs on account of revision of ex-States Railways balances relating to ex-G.B.S. Railways, 97 lakhs due to revision of pre-partition balances on Central Railway and excludes 2 lakhs on account of expenditure met from Development Fund transferred to Depreciation Reserve Fund.
- (r) Excludes 30 lakhs on account of difference between *ad hoc* and revised balance on 15-8-1947 on Western Railway and includes 19 lakhs on account of expenditure from 1-4-1955 to 31-3-1960 incurred on quarters for class III and IV staff forming part of a scheme transferred to Development Fund on Central, Northeast Frontier and Southern Railways.
- (s) Excludes 4 lakhs due to expenditure transferred from Development Fund and Capital on Central Railway.
- (t) Excludes 1 lakh due to expenditure transferred from Development Fund on Northeast Frontier Railway.
- (u) Excludes 2.60 lakhs due to expenditure transferred from Development Fund on Northern (1.37), Southern (78) Southeastern (4) and Western Railways (41). Also excludes 1.93 lakhs due to expenditure from Capital transferred on Eastern (1), Northern (1.85) and Southern (7) Railways.
- (v) Excludes 30 lakhs due to anticipated write back of the expenditure on the work "Restoration of Bhagalpur-Mandar Hill" from Development Fund and 1.97 lakhs from Capital on Eastern and Southern Railways.
- (w) Excludes 35 lakhs credits transferred to Capital on Southern Railway.
- (x) Includes 23 lakhs transferred to Development Fund on Southern Railway.
- (y) Excludes 35 lakhs transferred to Capital on Southern Railway.
- (z) Excludes 38 lakhs transferred to capital on Southern Railway.
- (aa) Includes 40 lakhs and 30 lakhs transferred from Capital and Development Fund respectively.
- (ab) Excludes 12 lakhs transferred from Capital.
- (ac) Includes 4.54 lakhs transferred from Capital.
- (ad) Excludes 2.79 lakhs transferred to Capital.

APPENDIX XIV

Revenue Reserve Fund

(Figures in lakhs of rupees)

Year	Appropriation to Fund	Withdrawal from Fund	Net accretion to Fund during the year	*Closing Balance
1924-25	6,38	(aa)—38	6,00	6,00
1925-26	3,79	..	3,79	9,79
1926-27	1,49	..	1,49	11,28
1927-28	4,57	..	4,57	15,85
1928-29	2,58	..	2,58	18,43
1929-30 . . . . .	..	2,08	—2,08	16,35
1930-31 . . . . .	..	10,93	—10,93	5,42
1931-32 . . . . .	..	4,95	—4,95	47
1932-33 . . . . .	..	..	..	47
1933-34 . . . . .	..	..	..	47
1934-35 . . . . .	..	..	..	47
1935-36 . . . . .	..	..	..	47
1936-37 . . . . .	..	..	..	47
1937-38	(ab) 1	..	1	48
1938-39 . . . . .	..	..	..	48
1939-40 . . . . .	..	..	..	48
1940-41	(ac) 6,31	90	5,41	5,89
1941-42 . . . . .	..	—90	90	6,79
1942-43	8,86	(ad) 6,30	2,56	9,35
1943-44	13,20	..	13,20	22,55
1944-45	17,96	2,89	14,93	37,48
1945-46	6,20	5,55	65	38,13
1946-47	(ab) 13	(av) 15,25	—15,12	(af) 23,02
1947-48 (1-4-47 to 14-8-47) . . . . .	..	(ag) 13,60	—13,60	9,42
(15-8-47 to 31-3-48) . . . . .	..	(ah) 12,58	—2,58	6,84
1948-49	(ai) 3	5	—2	6,82
1949-50 . . . . .	..	..	..	6,82

APPENDIX XIV—contd.

Revenue Reserve Fund

(Figures in lakhs of rupees)

Year	Appropriation Fund	Withdrawal from fund	Net accretion to Fund during the year	*Closing Balance
1950-51	5,40	—1	5,41	(aj)13,58†
1951-52	(ak)19,12	—18	19,30	(al)33,72†
1952-53	(am)2,26	—4	2,30	(an)36,05†
1953-54	1,13	..	1,13	37,18†
1954-55	1,18	..	1,18	38,36†
1955-56	(ao)8,51	—2	8,53	46,89†
1956-57	1,52	..	1,52	(ap)48,07†
1957-58	1,61	..	1,61	49,68†
1958-59	(aq)1,09	..	1,09	(ar)49,37†
1959-60	1,90	..	1,90	(as)51,60†
1960-61	1,84	..	1,84	53,44†
1961-62	1,93	..	1,93	55,37†
1962-63	2,02	..	2,02	57,39†
1963-64	(at)1,79	..	1,79	(au)58,57†
1964-65	2,25	..	2,25	60,82†
1965-66	2,39	..	2,39	(auu)63,20†
1966-67	2,16	(av)20,66	—18,50	44,70†
1967-68	1,18	(aw)33,68	—32,50	12,20†
1968-69	33	(ax)9,04	—8,71	3,49†
1969-70	(ay)8,98	(az)10,16	—1,18	2,31†
1970-71	(ba)25,13	(bb)23,20	1,93	4,24†
1971-72	(bc)9,02	(bd)12,95	—3,93	31†
1972-73	2	..	2	33†
1973-74	(be)99,81	(bf)99,72	9	42†
1974-75	(bg)184,49	(bh)168,33	16,16	16,58†
1975-76	(bi)155,51	(bj)170,02	—14,51	2,07†
1976-77	(bk)214,05	(bl)164,05	50,00	52,07†
1977-78 (R.E.)	(bm)128,81	(bn)180,56	—51,75	32†
1978-79 (BE)	(bo)136,25	(bp)136,25	..	32†

†These figures are provisional as the balance of the ex-state Railways merged therein have not yet been finalised.

*The closing balances include 47 lakhs from 1925-27 to 1936-37, 48 lakhs from 1937-38 to 1939-40, 43 lakhs from 1940-41 to 1941-42, 83 lakhs from 1946-43 to 1943-44, 90 lakhs in 1944-45, 83 lakhs in 1945-46, 52 lakhs in 1946-47, 26 lakhs from 1947-48 to 1950-51, 28 lakhs in 1951-52, 40 lakhs in 1952-53, 46 lakhs in 1953-54, 50 lakhs in 1954-55, 51 lakhs in 1955-56, 57 lakhs in 1956-57, 48 lakhs in 1957-58 to 1959-60, 44 lakhs in 1960-61, 37 lakhs in 1961-62 to 1965-66 and 31 lakhs in 1966-67 to 1974-75 and 32 lakhs from 1975-76 onwards on account of investments in shares of and loans to branch line companies.

- (a) Represents amount utilised to write down the difference between the book values and the current market price of store.
- (ab) Includes Rs. 1 lakh profit realised on investment in branch line shares cancelled.
- (ac) Includes Rs. 1 lakh profit realised on cancellation of investments in branch line shares.
- (ad) Transferred to Depreciation Reserve Fund.
- (ae) Includes Rs. 12 crores transferred to Betterment Fund (now Development Fund).
- (af) Difference of 1 is due to rounding off.
- (ag) To meet Railway shortfall.
- (ah) To meet Railway shortfall.

- (ai) Represents profit accrued on account of cancellation of investments in branch line shares.
- (aj) Includes 1,35 lakhs (Provisional) on account of ex-Indian State Railways balances taken over from 1-4-1960.
- (ak) Includes 18,34 lakhs on account of appropriation from surplus.
- (al) Includes 84 lakhs (Provisional) on account of revision of the Indian State Railway balances taken over from 1-4-1950.
- (am) Includes 1,19 lakhs on account of appropriation from surplus.
- (an) Includes 3 lakhs (Provisional) on account of revision of the ex-Indian State Railway balances taken over on 1-4-1950.
- (ao) Includes 7,14 lakhs on account of appropriation from surplus.
- (ap) Excludes 7 lakhs on account of difference between *ad hoc* and revised balance on 15-8-1947 and 21 lakhs representing 25 per cent share of balance in respect of ex-Scindia State Rly. taken over on 1-4-1950 and 6 lakhs interest thereon.
- (aq) Excludes refund of 55 lakhs interest to General Revenues on reduction of pre-partition balances *vide* note (ap).
- (ar) Excludes 1,40 lakhs on account of reduction in pre-partition balances on 15-8-1947.
- (as) Includes 33 lakhs on account of revision of State Railway balances of ex-GBS Railway.
- (at) Excludes refund to General Revenues of 33 lakhs of interest on ex-Scindia State Railway balances.
- (au) Excludes Rs. 61 lakhs of ex-Scindia State Railway dropped from State Railway balances.
- (aui) Excludes 1 due to rounding off.
- (av) Includes 2,39 lakhs for amortisation of capital and 18,27 lakhs for equalisation of Dividend to General Revenues.
- (aw) Includes 2,15 lakhs for amortisation of capital and 31,53 lakhs for equalisation of Dividend to General Revenues.
- (ax) Includes 1,18 lakhs for amortisation of capital and 7,86 lakhs for equalisation of Dividend to General Revenues.
- (ay) Includes 8,86 lakhs loan from General Revenues.
- (az) Made up of 9,83 lakhs for equalisation of Dividend to General Revenues and 33 lakhs for amortisation of capital.
- (ba) Includes 24,92 lakhs loan from General Revenues.
- (bb) Made up of 19,84 lakhs for equalisation of Dividend to General Revenues 2,95 lakhs due to one-third loan of 1969-70 repaid and 40 lakhs interest on loan.
- (bc) Includes 8,63 lakhs on account of appropriation from surplus.
- (bd) Made up of 11,26 lakhs due to repayment of second instalment of first loan taken in 1969-70 and first instalment of second loan taken in 1970-71 and 1,69 lakhs interest on loans.
- (be) Includes 99,72 lakhs loan from General Revenues.
- (bf) For equalisation of Dividend to General Revenues.
- (bg) Includes 183,07 lakhs loan from General Revenues.
- (bh) Made up of 129,61 lakhs for equalisation of Dividend to General Revenues which includes 15,79 lakhs throwforward dividend liability pertaining to 1973-74, 33,24 lakhs due to repayment of first instalment of loan taken in 1973-74 and 5,48 lakhs for interest on outstanding loan.
- (bi) Includes 152, 21 lakhs loan from General Revenues.
- (bj) Made up of 61,11 lakhs for dividend equalisation, 33,24 lakhs due to repayment of second instalment of loan taken in 1973-74, repayment of 61,03 lakhs, first instalment of second loan taken in 1974-75 and 15,64 lakhs for interest on outstanding loan.
- (bk) Includes 146,95 lakhs loan from General Revenues.

- (bl) Made up of 33,24 due to repayment of last instalment of loan taken in 1973-74, repayment of 61,02 lakhs, second instalment of second loan taken in 1974-75 and of 50,74 first instalment of third loan taken in 1975-76 and 19,05 lakhs for interest on outstanding loan.
- (bm) Includes 67,44 lakhs loan from General Revenues.
- (bn) Made up of 61,02 lakhs on account of repayment of last instalment of second loan taken in 1974-75, of 50,74 lakhs due to repayment of second instalment of third loan taken in 1975-76 and of 48,98 lakhs due to repayment of, the first instalment of the fourth loan taken in 1976-77 and 19,81 lakhs for interest on outstanding loan.
- (bo) Includes 98,88 lakhs loan from General Revenues.
- (bp) Made up of 50,74 lakhs on account of repayment of last instalment of third loan taken in 1975-76, of 48,98 lakhs due to repayment of second instalment of fourth loan taken in 1976-77 and of 22,48 lakhs being the repayment of first instalment of the proposed loan to be taken in 1977-78 and 14,05 lakhs for interest on outstanding loan.

APPENDIX XV
Development Fund

(Figures in lakhs of rupees)

Year	Appropriation to Fund from			Withdrawal from Fund	Net accretion to Fund during the year	*Closing Balance
	Revenue surplus etc.	Interest on balances	Total			
1946-47	(a) 15,00	24	15,24	41	14,83	14,83
1947-48 (1-4-47 to 15-8-47) . . . . .	..	18	18	34	—16	14,67
1947-48 (15-8-47 to 31-3-48) . . . . .	..	30	30	59	—29	14,38
1948-49	84	43	1,27	2,33	—1,06	13,32
1949-50 . . . . .	..	43	43	—5	48	13,80
1950-51	10,00	52	10,52	5,35	5,17	(b) 19,44
1951-52	10,00	65	10,65	7,70	2,95	(c) 22,48
1952-53	12,00	76	12,76	8,10	4,66	27,14
1953-54	2,65	73	3,29	9,81	—6,52	20,62
1954-55	9,10	60	9,70	12,78	—3,08	17,54
1955-56	7,08	49	7,57	12,14	—4,57	12,97
1956-57	20,22	43	20,65	19,84	81	(d) 13,75
1957-58	13,38	25	13,63	25,53	—11,90	1,85
1958-59	(e) 19,91	—99	18,92	27,87	—8,95	(f) —1,69
1959-60	(g) 34,97	—50	34,47	24,89	9,58	(h) 8,91
1960-61	(i) 35,59	—50	35,09	23,32	11,77	(j) 19,13
1961-62	24,40	31	24,71	21,24	3,57	(k) 10,48
1962-63	42,06	70	42,76	23,17	19,59	(l) 29,68
1963-64	49,24	1,54	50,78	29,94	20,84	(m) 52,23
1964-65	13,18	1,72	14,90	28,25	—13,35	(n) 38,99
1965-66	18,56	1,34	19,90	28,91	—9,01	(o) 30,09
1966-67 . . . . .	..	68	68	27,95	—27,27	(p) 3,37
1967-68	(q) 11,24	—5	11,19	19,15	—7,96	(r) 46
1968-69	(q) 14,06	—66	13,40	16,59	—3,19	(s) 1,26
1969-70	(q) 18,14	—1,43	16,71	17,08	—37	(t) 1,18
1970-71	(q) 21,58	—2,37	19,21	18,23	98	(u) 1,34
1971-72	(v) 30,83	—3,23	27,60	20,82	6,78	8,12
1972-73	(w) 18,64	—3,39	15,25	21,49	—6,24	(x) 1,96
1973-74	(y) 22,65	—4,61	18,04	19,39	—1,35	(z) 31
1974-75	(aa) 21,90	—5,97	15,93	16,17	—24	(ab) 26
1975-76	(ac) 22,34	—7,25	15,09	16,32	—1,23	(ad) 24
1976-77	(ae) 25,86	—8,02	17,84	17,62	22	(af) 14
1977-78 (RE)	(ae) 34,18	—7,44	26,74	26,88	—14	..
1978-79 (BE)	(ae) 31,78	—7,65	24,13	24,13	..	..

*These figures from 1950-51 are provisional, as the balances of the ex-State Railways merged therein have not yet been finalised.

(a) This is made up of 12 crores transferred from Railway Reserve Fund and 3 crores from the Railway Surplus.

(b) Includes 47 lakhs (Provisional) on account of Indian State Railways balances taken over from 1-4-1950.

(c) Includes 9 lakhs (Provisional) of account on revision of the Indian State Railways balances taken over from 1-4-1950.

(d) Excludes 2 lakhs on account of difference between *ad hoc* and revised balances on 15-8-1947 and 1 lakh interest thereon.

(e) Includes 88 lakhs on account of interest refunded to the Central Revenues on reduction of pre-partition balances and 10,98 lakhs loan from the General Revenues.

- (f) Excludes 2,20 lakhs due to reduction in pre-partition balances on 15-8-1947 and includes 7,61 lakhs due to transfer of the cost of Deesa-Gandhidham and Chunar-Robertsganj lines to Capital.
- (g) Includes 14,85 lakhs loan from General Revenues.
- (h) Includes 1,02 lakhs due to the transfer of certain wagon shops at Kotah and Mahalakshmi and of Adipur-Bhuj conversion on Western Railway to Capital.
- (i) Includes 3,58 lakhs loan from General Revenues.
- (j) Includes 3,32 lakhs due to transfer of the cost of the new lines Utraitia-Sultanpur-Zafarabad and Pathankot-Madhampur on Northern Railway to Capital to the extent of their remunerativeness according to assessment made on the basis of actuals, 1 lakh due to transfer of expenditure on Howrah Car Shed to Capital and also covers 4,88 lakhs due to transfer from Capital and Depreciation Reserve Fund to Development Fund of the expenditure from 1-4-1955 to 31-3-1960 relating to quarters forming part of a scheme for Class III and IV Staff.
- (k) Includes 16,81 lakhs due to *ad hoc* transfer of the cost of the new lines under construction on 1-4-55, viz., Khandwa-Hingoli on Central Railway and Quilon-Ernakulam on Southern Railway to Capital as per the accepted recommendations of the Railway Convention Committee, 1960, 39 lakhs due to erroneous transfer of the cost of the Works Bhagalpur-Mandar Hill restoration to Capital on Eastern Railway and 9 lakhs relating to conversion of Adipur-Bhuj on Western Railway and excludes 29,41 lakhs loans repaid to General Revenues in terms of the accepted recommendations of the Railway Convention Committee, 1960, 9 lakhs on account of write-back of erroneous adjustments relating to quarters for Class III and Class IV staff forming part of a Scheme to Capital and D.R.F.
- (l) Includes 11 lakhs due to transfer to Capital of the cost of the new line Bobbili-Saluru on South-Eastern Railway since assessed to be remunerative and excludes 48 lakhs due to write-back from Capital of the erroneous adjustments made in 1961-62 relating to the Works 'Restoration of Bhagalpur-Mandar Hill on Eastern Railway' and conversion of Adipur-Bhuj on Western Railway, and also covers 3 lakhs due to write-back of expenditure on the Works providing Crossing Station at Kargada and doubling of the Section Godhra-Ratlam from Capital on Western Railway.
- (m) Includes, 250 lakhs due to transfer to Capital of the cost of certain works now assessed to be remunerative justifying their charge to Capital, 3 lakhs transferred to D.R.F. on Central Railway and excludes 82 lakhs transferred from Capital and OLWR on Western Railway.
- (n) Includes 11 lakhs due to transfer of the cost of certain works now assessed to be remunerative justifying their charge to Capital on Eastern Railway.
- (o) Includes 15 lakhs due to transfer of the cost of certain works now assessed to be remunerative on Western Railway and excludes 4 lakhs transferred from Capital on Northeast Frontier Railway.
- (p) Includes 54 lakhs due to transfer of cost of certain works on Northeast Frontier (47 lakhs) and Southeastern (7 lakhs) Railways now assessed to be remunerative justifying their charge to capital and one lakh transferred to OLWR and DRF wrongly charged to this Fund on N.F. Railway.
- (q) Represents loan from General Revenues.
- (r) Includes 2,45 lakhs transferred to Capital [Northern (1,49), Northeast Frontier (—12), Southern (90) and Western (18) Railways] and 2,60 lakhs transferred to Depreciation Reserve Fund [Northern (1,37), Southern (78), Southeastern (4) and Western (41) Railways].
- (s) Includes 3,99 lakhs due to expenditure on restoration of Bhagalpur-Mandar Hill on Eastern Railway (54), C.T.C. work on N.F. Railway (3,25) and Gorakhpur-Katihar microwave communications on N.E. Rly. (20) written-back to Capital and Depreciation Reserve Fund.
- (t) Includes 29 lakhs due to transfer of expenditure incurred in connection with Sealdah re-modelling phase I to Capital as it is now assessed to be remunerative.
- (u) Excludes 82 lakhs due to transfer of expenditure of certain III class coaches from Depreciation Fund on Southern Railway.
- (v) Includes 9,21 lakhs on account of appropriation from surplus and 21,62 lakhs loan from General Revenues.
- (w) Includes 2,92 lakhs on account of appropriation from surplus and 15,72 lakhs anticipated loan from General Revenues.
- (x) Includes 7 lakhs transferred from capital. Difference of 1 due to rounding off.
- (y) Represents loan from General Revenues.
- (z) Includes Rs. 30 lakhs transferred to Capital.
- (aa) Represents loan from General Revenues.
- (ab) Includes 19,00 lakhs transferred from Capital.
- (ac) Represents loan from General Revenues.
- (ad) Includes 1,21 lakhs transferred from Capital.
- (ae) Represents appropriation from Surplus.
- (af) Excludes 32 lakhs transferred to Capital.

APPENDIX XVI

Railway Pension Fund

(Figures in lakhs of rupees)

Year	Appropriation to Fund					Withdrawal from fund	Net accretion to fund during the year	Closing Balance
	By transfer from S.R.P.F. (Contributory)	Revenue	Capital	Interest on balance	Total			
1964-65	2,97	11,60	40	27	15,24	2,21	13,03	(a)13,82
1965-66	29	12,10	40	76	13,35	2,25	11,00	(b)25,17
1966-67	6,13	13,60	40	1,40	21,53	3,77	17,76	(c)44,09
1967-68	53	10,00	30	2,01	12,84	5,34	7,50	(d)52,37
1968-69	4,73	10,00	30	2,65	17,68	6,37	11,31	(e)67,90
1969-70	2,13	10,00	30	3,28	15,71	7,69	8,02	(f)80,02
1970-71	87	15,00	50	3,87	20,24	8,65	11,59	(g)92,86
1971-72	37	11,50	50	4,40	16,77	10,40	6,37	(h)100,33
1972-73	4,95	16,00	72	5,44	27,11	10,46	16,65	(i)125,06
1973-74	1,29	16,00	60	6,54	24,43	12,33	12,10	(j)142,21
1974-75	3,71	16,00	60	7,80	28,11	18,98	9,13	(k)159,94
1975-76	5,23	24,50	80	9,03	39,56	30,01	9,55	(l)179,77
1976-77	3,81	35,00	90	10,24	49,95	40,25	9,70	(m)199,71
1977-78 (RE)	2,43	40,00	1,00	11,24	54,67	46,11	8,56	(n)214,21
1978-79 (BE)	..	50,00	1,00	12,13	63,13	46,00	17,13	231,34

Includes (a) 79 lakhs, (b) 35 lakhs, (c) 1,16 lakhs, (d) 78 lakhs, (e) 4,22 lakhs, (f) 4,10 lakhs, (g) 1,25 lakhs, (h) 1,10 lakhs, (i) 8,08 lakhs (j) 5,05 lakhs, (k) 8.60 lakhs, (l) 10,28 lakhs, (m) 10,24 lakhs and (n) 5,94 lakhs on account of transfer from Contributory Provident Fund of staff opting for pensionary form of retirement benefits before the close of the respective penultimate financial years.

APPENDIX XVII

Accident Compensation, Safety and Passenger Amenities Fund

(Figures in lakhs of rupees)

Year	Appropriation to Fund			Withdrawal from Fund	Net accretion to Fund during the year	Closing balance
	From surcharge on passengers	Interest	Total			
1974-75	6,65	26	6,91	17	6,74	(a)8,50
1975-76	7,90	64	8,54	84	7,70	16,20
1976-77	8,98	1,07	10,05	1,68	8,37	24,57
1977-78 (RE)	9,86	1,45	11,31	6,18	5,13	29,70
1978-79 (BE)	10,18	1,69	11,87	9,14	2,73	32,43

(a) Includes 1,76 Proforma adjustment from Deposit Miscellaneous.

APPENDIX XVIII

Financial effect of Social obligations on Indian Government Railways 1977-78 (Estimated)

Sl. No.	Items	(Rs. in crores)
1.	Loss on Coaching services (Suburban and non-suburban passenger traffic, parcels, luggage, etc.).	79.28
2.	Loss on low-rated commodities (e.g., foodgrains Rs.40.88 crores, salt for edible use Rs. 9.46 crores, fodder Rs.3.84 crores, fruits and vegetables Rs.2.04 crores, gur, shakkar & jagree Rs. 3.78 crores, oilseeds Rs.1.16 crores, firewood and charcoal Rs. 2.59 crores, live stock Rs. 1.31 crores, edible oils Rs.1.86 crores, ores other than iron ore and manganese ore Rs. 0.33 crores, bomboos Rs. 1.50 crores and molasses Rs. 0.67 crore)	69.42
3.	Loss on freight concessions on relief measures	0.12
		<u>148.82</u>

The Railways are spending Rs.31.19 crores on Railway Protection Force, about Rs.6.16 crores as contribution to State Governments for Order Police etc., Rs. 41.19 crores on Health, Medical and Welfare services, Rs. 6.45 crores on Educational Assistance to Railway employees' children and Rs. 15.56 crores by way of subsidised housing of employees.

NOTE :—Assessment on territorial basis of the financial results of the branch lines indicates that some of them suffered a loss. The aggregate loss on these unremunerative branch lines amounts to Rs. 21 crores.

APPENDIX XIX

**Statement of Financial Burden on Indian Railways
on account of Uneconomic Branch Lines**

All narrow gauge and other lines of any gauge joining the main system at one end only are treated as Branch Lines in accordance with the recommendations of the Uneconomic Branch Lines Committee, 1969. There are 121 Branch Lines (22 BG, 66 MG and 33 NG) which were found uneconomic during the year 1976-77. The loss suffered by these lines was about Rs. 20.57 crores, excluding dividend.

2. Most of these Branch Lines have low density of traffic. The NG Lines particularly have the disadvantage of break of gauge transshipment, short lead and severe competition from road traffic. The renewal and strengthening of track as also replacement of old rolling stock require substantial expenditure. Efforts have been made to reduce working expenses to the

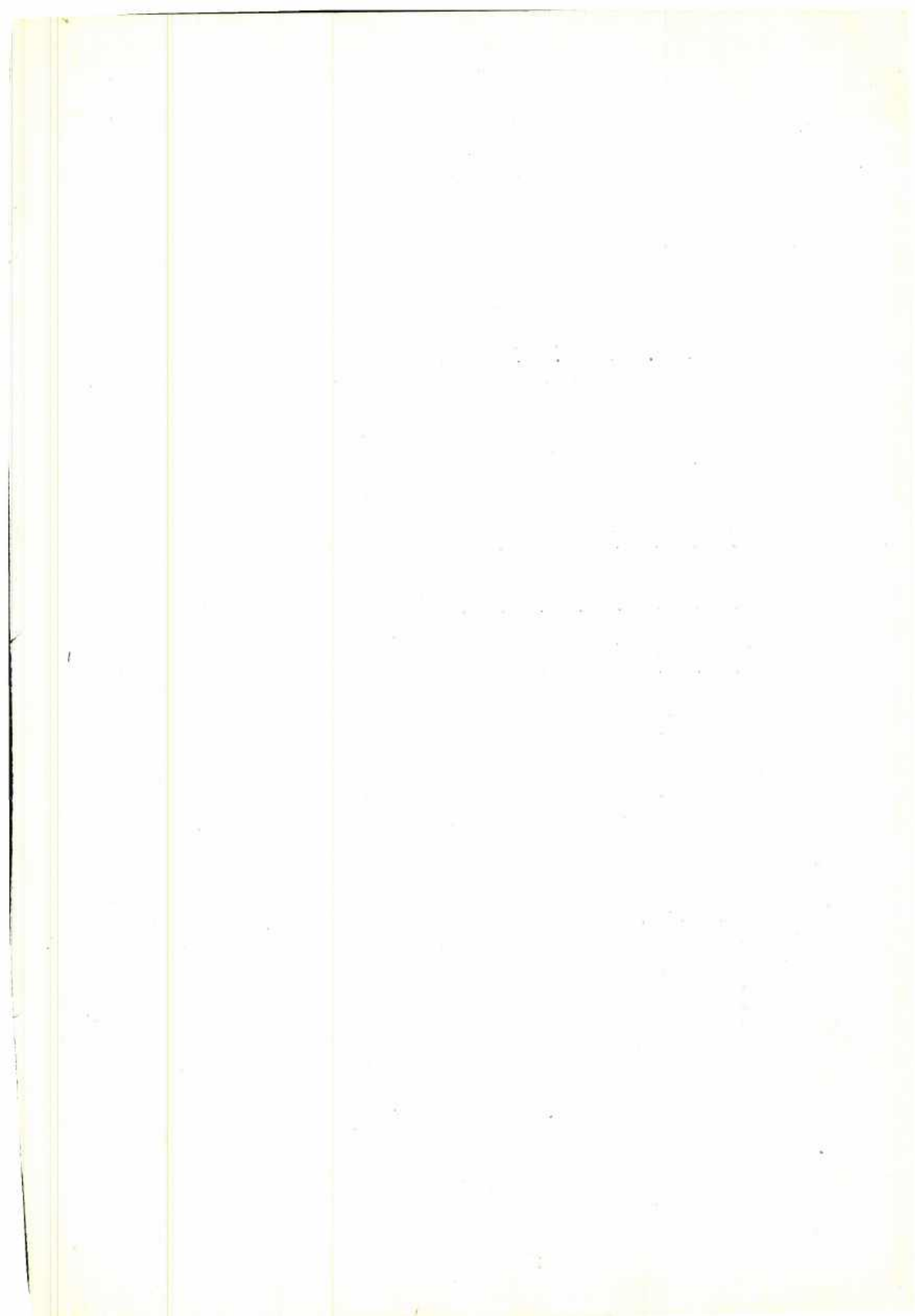
extent feasible. Instead of running separate goods and passenger trains, mixed trains have been introduced on many sections. With a view to increasing earnings, timely supply of empties for loading is arranged and loading and release of wagons is watched. Efforts are made to minimise transit time and checks against ticketless travel have been intensified. Close liaison is being maintained with the trade and special incentives considered so as to develop traffic on the Branch line.

3. The Railway Convention Committee have made positive recommendations for a critical and objective review regarding operation and closure of uneconomic branch lines and such a review is being undertaken in consultation with the State Governments concerned.



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**SUMMARY
OF
RAILWAYS' ROLLING STOCK, MACHINERY AND WORKS PROGRAMMES FOR 1977-78**

The table below sets out the Actuals for 1975-76, Budget and Revised Estimates for 1976-77 and the Budget Estimate for 1977-78 of expenditure chargeable to Capital, Depreciation Reserve Fund, Development Fund, Open Line Works (Revenue) and Accident Compensation, Safety and Passenger Amenities Fund :
(Figures in thousands of rupees)

Particulars	Actuals, 1975-76	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Budget Estimate, 1977-78
Capital	243,98,79	249,50,00	249,56,22	315,95,00
Depreciation Reserve Fund	124,56,55	130,00,00	130,00,00	145,85,00
Development Fund	16,31,77	17,50,00	17,50,00	19,00,00
Open Line Works—Revenue	7,60,96	9,00,00	8,99,24	9,00,00
Accident Compensation, Safety and Passenger Amenities Fund.	32,83	1,81,00	1,81,00	4,00,00
TOTAL	392,80,90	407,81,00	407,86,46	493,80,00
Metropolitan Transport Projects Misc. Advance (Cap.)	6,88,36	10,00,00	9,13,78	10,00,00
GRAND TOTAL	399,69,26	*417,81,00	@417,00,24	†503,80,00

*This includes an amount of Rs. 5 crores for financing of Export orders.

@This includes an amount of Rs. 2.20 crores for financing of Export orders.

†This includes an amount of Rs. 2.80 crores for financing of Export orders.

The following is the distribution of the net provision of 503.80 crores among the various classes of works:—
(Figures in lakhs of rupees)

S. No.	Particulars	Budget Estimate, 1977-78							Total
		Actuals, 1975-76	Revised Estimate, 1976-77	Capital	Depre- ciation Reserve Fund	Develop- ment Fund	Open Line Works (Reve- nue)	Accident Compen- sation, Safety and Passenger Amenities Fund	
1.	Rolling Stock	200,61	212,73	167,62	71,03	22	1	..	238,88
2.	Machinery and Plant	10,29	8,32	1,40	4,50	10	1,00	..	7,00
3.	Track Renewals	53,96	57,99	..	66,62	..	..	..	66,62
4.	Bridge Works	7,22	9,72	4	8,69*	1,53	33	2,08	12,67
5.	Traffic Facilities	52,40	63,81	62,92	3,06	5,37	2,74	..	74,09
6.	Signalling and Inter- locking works, etc.	14,76	13,00	3,28	6,86	1,61	1,31	1,67	14,73
7.	Workshops (including production units, namely DLW, CLW & ICF but excluding those provided as part of Electrification Projects)	11,17	15,45	14,05	76	1,62	1,58	..	18,01
8.	Electrification	20,20	16,89	18,73	25	5	..	..	19,03

(Figures in lakhs of rupees)

S. No.	Particulars	Actuals, 1975-76	Revised Estimate, 1976-77	Budget Estimate, 1977-78					Total
				Capital	Depre- ciation Reserve Fund	Deve- lopment Fund	Open Line Works (Reve- nue)	Accident Compensa- tion, Safety and Passenger Amenities Fund	
9.	Other Electrical Works .	4,72	4,76	24	2,12	99	65	..	4,00
10.	Staff Quarters . .	4,17	7,23	4,46	1,00	1,05	44	..	6,95
11.	Amenities for Staff .	2,85	3,40	1	24	2,15	65	..	3,05
12.	Passenger and other Rail- way Users' Amenities .	3,56	2,98	..	6	3,57	..	25	3,88
13.	New lines	16,69	19,68	22,16	..	..	..	..	22,16
14.	Restoration of dismant- led lines	2,53	1,71	37	1,07	—2	..	..	1,42
15.	Other specified works .	2,36	1,67	71	41	76	30	..	2,18
16.	Taking over of Open Line wires from P & T Deptt. .	20	55	50	..	..	..	..	50
17.	Investment in Govern- ment Commercial Under- takings—Road Services .	10,00	10,00	12,00	..	..	..	..	12,00
18.	Investment in Rail India Technical and Economic Services Ltd.	10	..	..	..	..	..	..	..
19.	Investment in Indian Railway Construction Co. Ltd. . . . .	..	10	1,00	..	..	..	..	1,00
20.	Accident Compensation, Safety and Passenger Amenities Fund	33	1,81	..	..	..	..	*	..
21.	(a) Stores Suspense (Net). .	3,43	—6,04	2,40	..	..	..	..	2,40
	(b) Manufacture Suspense (Net)	49	—22,73	—2,33	..	..	..	..	2,33
	(c) Miscellaneous Advan- ces (Net)	—7,81	6,30	6,73	..	..	..	..	6,73
22.	Credits or recoveries—								
	(a) Credits for released materials	—18,94	—21,07	..	—20,82	..	..	..	—20,82
	(b) Other credits	—2,48	—40	—34	..	..	—1	..	—35
TOTAL		392,81	407,86	315,95	145,85	19,00	9,00	4,00	493,80
Metropolitan Transport Projects		6,91	9,21	10,02	..	..	..	..	10,02
Credits or Recoveries . .		—3	—7	—2	..	..	..	..	—2
GRAND TOTAL		399,69	@417,00	325,95	145,85	19,00	9,00	4,00	†503,80

@This includes an amount of Rs. 2.20 crores for financing of Export orders.

†This includes an amount of Rs. 2.80 crores for financing of Export orders.

*Provision of Rs. 4 crores under ACSPF has been included against the concerned plan heads.

1. TRACK

A total provision of Rs. 66.62 crores has been made for Track Renewals during 1977-78—Rs. 45.61 crores for "Works in Progress" and Rs. 21.01 crores for "New Works".

Important New Works proposed during 1977-78 with brief notes of justification are as under:—

2. BRIDGE WORKS

1. *Bina-Katni section : Replacement of 11/30.5 m girder bridge at km 1151/12 (Bearmi Bridge)—Central Railway.*—The Bridge was constructed around the year 1888 with 11 spans of 30.5 m through girders. The girders have outlived their normal life and are fatigued. Cracks have also been noticed in the girders of this bridge. In view of the deteriorating condition of steelwork and in the interests of safety, as also the need to strengthen the bridge to withstand the load of heavier trains, it has become necessary to replace the girders on condition basis. Total cost of the work is estimated at Rs. 64.80 lakhs of which an outlay of Rs.18.00 lakhs is proposed during 1977-78.

2. *Bridge No. 13 (Vivekananda Bridge)—Proposed replacement of deck plates and stringer cover plates of span No. 2 & 3 —Eastern Railway.*—The deck plates and the stringer cover plates of spans No.2 & 3 of the bridge are badly corroded and perforated and require immediate replacement. Total cost of the work is estimated at Rs. 11.15 lakhs of which an outlay of Rs. 4.00 lakhs is proposed during 1977-78.

3. *Between Dhang and Bairagnia—Providing a 5 × 40' plate girder bridge at km 133/2-4 in replacement of an overaged temporary pile bridge—Northeastern Railway.*—In 1965, due to heavy floods, a breach occurred at km133/8-10 between Dhang and Bairagnia and the traffic remained suspended till it was restored with a temporary wooden pile bridge. Due to age,

the wooden piles are showing signs of decay and distress. In the interest of safety, the temporary pile bridge is now proposed to be replaced by a permanent bridge. Total cost of the work is estimated at Rs. 29.55 lakhs of which an outlay of Rs. 7.00 lakhs is proposed during 1977-78.

4. *Shoranur—Cochin Harbour Terminus section: Regirdering of Bridge No. 132 at km 64/4-5 and jacketting of piers and abutments—Southern Railway.*—The girders of this bridge were erected in 1902 and have outlived their normal life. The girders have also suffered extensive corrosion because of saline atmosphere and as such are proposed to be renewed on condition basis with new standard steel girders. The piers and abutments of the bridge are proposed to be strengthened by jacketting, as these have developed cracks. Total cost of the work is estimated at Rs. 20.00 lakhs of which an outlay of Rs. 6.50 lakhs is proposed during 1977-78.

5. *Bombay-Virar section—Strengthening of Bridges No. 73 and 75 by replacement of piers—Western Railway.*—The existing Bridges No. 73 and 75 over Vasai Creek were built more than 50 years ago with cast iron screw pile piers. These bridges are on a trunk route with very heavy goods and passenger traffic. The high speed Rajdhani Express between Delhi and Bombay also runs on this route. The piles of the bridges are already severely over stressed and incapable of taking heavier trains expected to be run in the future. It is, therefore, proposed to strengthen these bridges by replacement of piers. The work is estimated to cost Rs. 10.10 crores and an outlay of Rs. 5.00 lakhs is proposed during 1977-78.

6. With a view to avoid accidents and eliminate hold up of road and rail traffic at busy level crossings, the following road over bridges are proposed in replacement of level crossings during 1977-78.

Particulars	(Figures in lakhs of rupees)	
	Estimated Cost	Outlay for 1977-78
(i) <i>Vikhorli.</i> —Construction of road over bridge at km. 24/4-5 in replacement of level crossing No. 16 (Central Railway)	19.90	3.00
	Deposit 21.30	
(ii) <i>Karjat.</i> —Provision of a road over bridge in replacement of existing level crossing No. 28 (Central Railway)	16.50	1.00
	Deposit 16.50	
(iii) <i>Jullundur City-Pathankot Section.</i> —Provision of a road over bridge in place of existing level crossing No. 123A at Km. 84/12-13 (Northern Railway)	17.71	4.50
	Deposit 19.30	
(iv) Provision of a road over bridge in place of existing level crossing No. 125-B/3-T at Km. 268/12-13 near Ambala City Station (Northern Railway)	31.80	4.50
	Deposit 32.61	

(Figures in lakhs of rupees)

Particulars	Estimated Cost	Outlay for 1977-78
(v) <i>Jullundur City-Pathankot section</i> .—Provision of a road over bridge in place of existing level crossing No. 46-B at Km. 31/3-4 (Northern Railway)	14.91 Deposit 17.33	4.10
(vi) <i>Etmadpur-Bypass Road near Tundla</i> .—Provision of a road over bridge in place of level crossing No. 74-A at Km. 1256/5-6 (Northern Railway)	14.83 Deposit 15.23	5.40
(vii) <i>Tanjavur-Nagore Section</i> .—Proposed road over-Bridge at Km. 53/13-14 in place of existing level crossing at Km. 54/13-14 of Mayuram-Muthupet Road (State Highway) (Southern Railway)	17.40 Deposit 1.30	0.50
(viii) <i>Tanjavur-Nagore section</i> .—Proposed Road over Bridge in place of existing level crossing at Km. 36/12-13 in Tiruvarur Peralam Section near Tiruvarur (State Highway) (Southern Railway)	15.10 Deposit 1.10	0.50
(ix) <i>Vijayawada-Waltair section</i> .— <i>Bhimadolu</i> .—Proposed construction of road over bridge at Km. 504/3-4 in place of level crossing No. 357 between Sitampet and Bhimadolu Stations (South Central Railway)	13.00 Deposit 13.94	2.00
(x) <i>Vijayawada-Machilipatnam section</i> .—Proposed road over bridge at Km. 11/8-9 in place of level crossing No. 14 at Km. 12/4-5 between Ramavarapadu-Nidamanuru Stations (South Central Railway)	20.24 Deposit 25.39	3.36
(xi) <i>Pune-Miraj section</i> .— <i>Ghorpuri</i> .—Construction of road over bridge in place of level crossing No. 5 at Km. 5/10-11 between Ghorpuri and Sasvad Road Stations for N. H. way No. 9 (South Central Railway)	26.53 Deposit 29.30	6.05
(xii) <i>Balasore</i> .—Provision of a road overbridge on the Remuna Road level crossing (Southeastern Railway)	37.55 Deposit 43.79	14.75
(xiii) <i>Mahim</i> .—Provision of a road over bridge in place of level crossing no. 17 on Sion-Mahim Link Road (Western Railway)	24.71 Deposit 99.91	7.50
(xiv) <i>Valsad</i> .—Provision of road over bridge in place of level crossing No. 98 (Western Railway)	24.33 Deposit 19.56	3.00
(xv) <i>Ankleshwar</i> .—Providing a road overbridge in place of level crossing No. 172 (Western Railway)	18.42 Deposit 13.89	3.00
(xvi) <i>Anand</i> .—Providing a road overbridge in place of level crossing No. 260 (Western Railway)	15.93 Deposit 17.14	7.50
(xvii) <i>Dahod</i> .—Providing a road overbridge in place of level crossing No. 45 on Baroda-Ratlam Section (Western Railway)	27.08 Deposit 24.86	3.00

PROGRESS OF ROAD OVER/UNDER BRIDGES

97 works of construction of Road over/under bridges in replacement of existing busy level crossings were programmed as works in progress and new works in the Railways' Budget for 1976-77. Estimates in respect of 80 works were sanctioned. During the year, work on 16 bridges was completed and work on 51 bridges was in progress. Remaining proposals were in various stages of planning, preparation of drawings, designs and sanction to the estimates.

(The details, Railway-wise and State-wise, are given at pages 15-16).

3. TRAFFIC FACILITIES

1. *Bhopal—Provision of additional terminal and rake maintenance facilities—Central Railway.*—It is proposed to provide increased terminal facilities at Bhopal to enable introduction of additional passenger trains from Bhopal to various points to meet pressing demands. The work is expected to cost approximately Rs. 10 lakhs of which a provision of Rs. 2.6 lakhs is being made in 1977-78.

2. *Remodelling of Bombay VT Suburban yard (to provide for double discharge platforms, smoother entry/exit)—Central Railway.*—Existing suburban station at Bombay VT has facilities for discharge of passengers only on one side of the track. This slows down clearance of suburban passengers from the platforms unlike at Churchgate where platforms are available on both sides of the track facilitating speedier and smoother clearance. Apart from causing inconvenience to passengers, absence of double discharge facilities also affects the frequency of service. In order to remove these difficulties, as also to provide for increase in suburban services, it is proposed to remodel Bombay VT suburban station to provide for double discharge facilities as well as better exit and entry arrangements. The work is estimated to cost Rs. 3.56 crores of which an outlay of Rs. 1.00 lakh is proposed during 1977-78.

3. *Provision of a single goods line between Thana-Vikhroli-Trombay on the up side of the main line—Central Railway.*—There has been serious limitation of capacity on the Ghat sections of Central Railway for movement of traffic to and from Bombay area. Works for provision of a third line alongside the existing lines on both North-east and South-east Ghats have since been taken up, besides remodelling of Kalyan yard to handle increased industrial, other goods and passenger traffic to and from Bombay area. With this, the Thana-Kurla section of Central Railway would become a bottleneck as utilisation of capacity by suburban, long distance passenger trains and goods trains has crossed saturation point. It is, therefore, proposed to provide a single goods line between Thana-Vikhroli-Trombay so that goods traffic to and from Trombay Industrial Complex can bypass Thana-Kurla section as well as Kurla yard.

The work is estimated to cost approximately Rs. 7.28 crores of which an outlay of Rs. 69.00 lakhs is proposed during 1977-78.

4. *Chembur-Mankhurd Section—Doubling of (3.48 Km)—Central Railway.*—Kurla-Mankhurd section of Central Railway handles heavy commuter traffic. The importance of this section is growing on account of a number of industries and residential colonies having come up in the area served by it. While double line is available between Kurla and Chembur, the 3.48 Km. Chembur-Mankhurd patch is still provided with a single line, which constitutes a serious bottleneck for the introduction of additional suburban trains in this area, causing inconvenience to the commuters. It is, therefore, proposed to undertake doubling of Chembur-Mankhurd section at a cost of Rs. 51.83 lakhs, with an outlay of Rs. 7 lakhs in 1977-78.

5. *New Delhi—Provision of additional Island Platform and allied terminal facilities, Phase IA—Northern Railway.*—Keeping in view serious limitation of terminal capacity in Delhi area and the need for introducing more passenger trains, it is proposed to provide additional terminal capacity at New Delhi as a part of a major scheme being executed in phases. The cost for this phase is estimated at Rs. 173.30 lakhs of which a provision of Rs. 38.51 lakhs is proposed in 1977-78.

6. *Conversion of Varanasi-Bhatni metre gauge section into broad gauge (162.00 Kms.)—Northeastern Railway.*—With the conversion of Barabanki-Samastipur section into broad gauge, Varanasi-Bhatni metre gauge line, with broad gauge on either side, would become a bottleneck and would also entail double transshipment. With limited capacity on Rajendrapur at Mokameh, not much traffic can be diverted via Barauni and, therefore, increased requirement of traffic for destinations to and across Varanasi-Bhatni section would continue to move on this route. Besides, even on the metre gauge section between Varanasi and Bhatni an investment of the order of about Rs. 12.6 crores would be essential to provide for higher capacity to handle increased traffic and for undertaking track and bridge works on replacement account. As against this, conversion of the section into broad gauge is expected to cost only Rs. 13.91 crores. Since there is only marginal difference in the cost of the two alternatives, conversion of this section from metre gauge to broad gauge is proposed to be taken up so that apart from elimination of double transshipment, the benefit of lower operating costs on the broad gauge would accrue. The outlay proposed during 1977-78 is Rs. 50 lakhs.

7. *Acquisition of land for future quadrupling of Madras—Gummidipundi Section—Southern Railway.*—Madras-Gummidipundi is an important sub-section of Madras-Gudur trunk line. The density of traffic on this section is high, including suburban trains. With the growing industrial activity in the area, there is heavy growth in traffic, particularly commuters and in the long run it would be necessary to provide quadruple line on the portion which is at present provided with only double line. To prevent the area getting built up, it is proposed to acquire land for the purpose at an approximate cost of Rs. 50 lakhs, with an outlay of Rs. 15 lakhs in 1977-78.

8. *Daund-Wadi Section—Proposed extension of refuge sidings at five crossing stations to hold 70 wagons.* (1) Pophlaj, (2) Tilati, (3) Hunsihadgil, (4) Bablad, (5) Hirenanduru—*South Central Railway.*—The Traffic on South Central Railway is on increase but in view of the short siding lengths it is not possible to run longer trains to carry the traffic offered. The length of the sidings at these stations is being increased to accommodate full train length at a cost of Rs. 16.2 lakhs with a provision of Rs. 3.5 lakhs in 1977-78.

9. *Secunderabad Division—Land acquisition in connection with the proposed chord line between Maula Ali and Sanatnagar Stations.—South Central Railway.*—It has been considered necessary to provide a line connecting Maula Ali and Sanatnagar for through trains which could by pass Secunderabad as Secunderabad Yard is not in a position to handle the growing traffic. Land is to be acquired for the purpose at an estimated cost of Rs. 185 lakhs. An outlay of Rs. 10 lakhs is being provided in 1977-78.

10. *Additional Works required in Central India Coal Field area—Southeastern Railway.*—The loading of coal in the Central India Coalfields has been increasing consistently. Against an average of 905 wagons loaded daily in 1973-74, the actual traffic in 1975-76 was 1222 wagons and this has further increased during 1976-77. Coal India Limited have planned to increase production in Central India Coalfields substantially during the next few years and as bulk of traffic from these fields moves towards Katni, it is necessary to augment facilities at some of the stations in this area. It is, therefore, proposed to take up works of extension of loops to hold longer trains, improved signalling arrangements, provision of additional loop lines, opening of a block station and provision of V.H.F. communication between Manendragarh and Bishrampur at an estimated cost of Rs. 89.73 lakhs with an outlay of Rs. 10 lakhs during 1977-78.

11. *Muri-Bokaro doubling (Phase I)—Patch doubling of (i) Jhalida-Kotshila (12.9 Km) and Kotshila-Pundag (12.5 Km).—Southeastern Railway.*—A survey conducted to assess the rail facilities required for expansion of Bokaro Steel Plant from 2.5 M.T. to 4.00 M.T. per annum has revealed that doubling of Muri-Bokaro (54.1 Km.) is essential. The work is proposed to be carried out in phases. The first phase of the work i.e. doubling of (i) Jhalida-Kotshila (12.9 Km) and (ii) Kotshila-Pundag (12.5 Km) at a cost of Rs. 3.37 crores is included in the Budget with an outlay of Rs. 25.00 lakhs during 1977-78.

12. *Line capacity works on coal carrying route—providing additional facilities at Godhra, Rentia, Meghanagar, Morwani and Ujjain Stations—Western Railway.*—With the increased emphasis on coal based industries, it has been found necessary to create additional line capacity on Western Railway. As the total scheme is expected to cost Rs. 8 crores, the work is proposed to be done in phases. The first phase covering these five stations is estimated to cost Rs. 50.20 lakhs of which a provision of Rs. 20 lakhs is being included in 1977-78.

13. *Conversion of Delhi-Sabarmati metre gauge section into broad gauge—Western Railway.*—The Delhi-Sabarmati metre gauge line is already working to over 90% saturation and considerable difficulty is being experienced in meeting the pressing demands for movement of goods and passenger traffic. Having regard to the importance of this vital metre gauge line, engineering-cum-traffic surveys were carried out during 1972-73 to consider its conversion to broad gauge. According to the survey reports, the estimated cost of conversion of Delhi-Sabarmati metre gauge section into broad gauge is Rs. 108.00 crores, and the project after conversion is expected to yield a return of 10.55% by Discounted Cash Flow Technique. The entire project is expected to take about eight years for completion. Due to constraint of resources, it is proposed to take up work on the gauge conversion scheme in suitable phases, and meet the traffic requirements to some extent even during the intervening period.

A final location engineering-cum-traffic survey is to be taken up to determine the phasing, the final alignment to be adopted and for updating the cost and traffic prospects. It is, therefore, proposed to initiate action on the gauge conversion of Delhi-Sabarmati metre gauge route into broad gauge in 1977-78 at an estimated cost of Rs. 108.00 crores with an outlay of Rs. 10.00 lakhs in the first year.

14. *Karachiya Yard—Remodelling of the yard in connection with increased anticipated loading of POL traffic—Western Railway.*—The expansion of Gujarat Refinery from the existing capacity of 3.7 million tonnes to 7.3 million tonnes in the near future has necessitated the expansion of this yard. The work is estimated to cost Rs. 2.27 crores of which a provision of Rs. 20 lakhs is being made in 1977-78.

4. SIGNALLING AND TELECOMMUNICATION

1. *Dadar-Replacement of electro-mechanical signalling by Route Relay Interlocking—Central Railway.*—Dadar is an important junction on the Delhi-Bombay trunk route and handles very heavy traffic. The existing electro-mechanical signalling equipment which has become due for replacement on age-cum-condition basis, is proposed to be replaced with route relay interlocking. The anticipated cost of this work is Rs. 50.00 lakhs. An outlay of Rs. 6.20 lakhs has been provided in 1977-78 for this work.

2. *Pachmarhi-Jabalpur section:—Provision of microwave link—Central Railway.*—Jabalpur is the Divisional Headquarters of Central Railway. The tele-communication facilities between Jabalpur and Itarsi, Bombay and other adjoining Divisional Headquarters are at present grossly inadequate. Central Railway is providing a multichannel microwave radio relay link on the Bombay-Bhusawal-Nagpur-Agra route. Pachmarhi is a repeater station on the Nagpur-Agra section. It is proposed to extend the microwave link from Pachmarhi to Jabalpur. This will provide the required speech and teleprinter channels

between Jabalpur and other important stations. The cost of the scheme is Rs. 22.61 lakhs. An outlay of Rs. 8.00 lakhs has been provided in 1977-78 for this work.

3. *Garwa Road—Nagaruntari section: Provision of departmental alignment with ACSR wire for control circuits—Eastern Railway.*—Garwa Road-Chopan section is an important Single Line Section of Eastern Railway comprising of (1) Garwa Road—Nagaruntari, (2) Nagaruntari-Renukoot and (3) Renukoot-Chopan Sections. They connect Eastern Railway with Northern and Central Railways. With a view to maintain efficient communication over the Section, it is proposed to erect railway's own departmental alignment with ACSR wire for control circuits on Garwa Road-Nagaruntari Section at an estimated cost of Rs. 12.24 lakhs. An outlay of Rs. 0.30 lakh has been provided during 1977-78 for this work.

4. *Kanpur-Tundla Section: Replacement of wornout signalling equipment by panel with MACL at four stations—Northern Railway.*—Kanpur-Tundla section falls on the important Delhi-Howrah trunk route. The existing mechanical signalling equipment at four stations on this route is due for replacement on age-cum-condition basis. It is proposed to replace the equipment at these stations with panel interlocking. The anticipated cost of this work is Rs. 26.32 lakhs. An outlay of Rs. 4.00 lakhs has been provided in 1977-78 for this work.

5. *Juhi Yard—Replacement of PI-LC cables with PVC insulated cables—Northern Railway.*—Juhi yard is an important junction on the Delhi—Howrah trunk route and handles very heavy goods and passenger traffic. The existing PI-LC cables in this yard are showing very low insulation resistance as they have outlived their useful life. It is proposed to replace these cables with PVC insulated lead sheathed cables. The anticipated cost of this work is Rs. 18.00 lakhs. An outlay of Rs. 3.00 lakhs is proposed in 1977-78.

6. *New Delhi (D.S. Office)—Expansion of the capacity of D.S. Office Railway Automatic Exchange from 600 lines to 700 lines alongwith the conversion of 3 digit numbering scheme into 4 digit numbering scheme—Northern Railway.*—The present capacity of the Railway Telephone Exchange in D.S. Office, New Delhi is fully utilised and there is a pending demand for over 80 new connections. It is proposed to expand the capacity of this exchange by 100 lines, with conversion of the 3 digit numbering scheme to 4 digit numbering scheme at an estimated cost of Rs. 17.00 lakhs. An outlay of Rs. 1.00 lakh has been provided in 1977-78.

7. *Replacement of Control and Dy. Control by ACSR wire on Section New Jalpaiguri-New Alipurduar (BG) with provision of staff quarters, office and godown for maintenance purposes—Northeast Frontier Railway.*—The ACSR wire alignment on the New Jalpaiguri-New Alipurduar (BG) section is functioning at a very low efficiency as the copper wires of the control and deputy control circuits have been replaced

at different places by iron wires on account of theft of copper wires. Other fittings such as insulators, iron arm brackets etc. also require large scale replacement on condition basis. It is proposed to replace the circuits by ACSR copper welded wires on this section with provision of staff quarters for linesmen and office and godown for TCI for ensuring proper maintenance of the alignment and circuits at an estimated cost of Rs. 10.99 lakhs with an outlay of Rs. 0.8 lakh during 1977-78.

8. *Tindivanam—Villupuram Section: Replacing existing Standard III MAUQ Signalling with MACL with centralised operation at four stations—Southern Railway.*—Chingalpattu—Villupuram Section forms part of the metre gauge trunk route of Southern Railway. The existing Standard III MAUQ Signalling equipment at the various stations on this section is due for replacement on age-cum-condition basis. It is proposed to start the replacement work at four stations on this section at an anticipated cost of Rs. 42.45 lakhs with an outlay of Rs. 0.95 lakh in 1977-78.

9. *Provision of tokenless block instruments—Renigunta-Gudur Section (10 block sections)—Southern Railway.*—To cater to the present and anticipated traffic levels on this section, it is proposed to provide tokenless block working on the Gudur-Renigunta Section of Southern Railway at an anticipated cost of Rs. 15.00 lakhs. An outlay of Rs. 1.00 lakh has been provided in 1977-78.

10. *Harihar—Chickajalur Section: Replacing two aspect L.Q. Signalling by Standard III MAUQ Signalling with end cabins at six stations—Southern Railway.*—The existing wornout Standard III L.Q. Signalling equipment are due for replacement on age-cum-condition basis at six stations on the above mentioned section. It is now proposed to replace this equipment by providing equipment to suit Standard III MAUQ Signalling with end cabins. The anticipated cost of the work is Rs. 44.72 lakhs. An outlay of Rs. 1.00 lakh has been provided in 1977-78 for this work.

11. *Sholapur-Wadi Section: Replacement of wornout signalling gears by MACL with centralised operation at five stations—South Central Railway.*—Sholapur-Wadi Section is situated on the Madras-Bombay trunk route. The existing two aspect Lower Quadrant Signalling Equipment at five stations on this section is due replacement on age-cum-condition basis. It is now proposed to provide multiple aspect colour light signalling with centralised operation of points and signals at these five stations. The anticipated cost of the work is Rs. 42.00 lakhs. An outlay of Rs. 4.75 lakhs has been provided in 1977-78 for this work.

12. *Ratlam-Kota Section: Provision of Directional Multi-channel Microwave Link—Western Railway.*—The existing telecommunication facilities between the Divisional Headquarters at Kota with Ratlam, Bombay and with other Divisional Headquarters of Western

Railway are inadequate. A multi-channel Micro-wave Radio Relay link has already been commissioned on the Bombay-Baroda-Ratlam route. It is proposed to extend this link to Kota from Ratlam. The system will cater for speech and teleprinter channel between important centres of Railway operation and will also provide for radio patch facilities for control circuits. The anticipated cost of the work is Rs. 85.64 lakhs. An outlay of Rs. 2.00 lakhs has been provided in 1977-78 for this work.

13. *Barejadi : Replacement of existing wornout mechanised signal by panel interlocking—Western Railway.*—Barejadi is situated on the Virar-Sabarmati electrified section. The signalling equipment at this station has become due for replacement and it is proposed to carry-out the replacement work by providing panel interlocking. The anticipated cost of this work is Rs. 21.87 lakhs. An outlay of Rs. 1.50 lakhs has been provided in 1977-78 for this work.

5. WORKSHOPS REMODELLING AND EXTENSIONS

1. *Parel workshop—Setting up of facilities for heavy repairs to rotating equipment of diesel-electric locos—Central Railway.*—Parel workshop of Central Railway is one of the workshops nominated for undertaking repairs to electrical equipment of diesel-electric locomotives. It is proposed to set up necessary facilities for the purpose at an estimated cost of Rs. 79.33 lakhs, with an outlay of Rs. 9 lakhs in 1977-78.

2. *Nasik Road—Setting up of Traction Motor Rewinding/Heavy Repair Workshop for Electric Rolling Stock—Central Railway.*—The existing facilities for armature rewinding on various railways are not adequate to meet the arisings for present day holding of traction motors of electric locomotives and electric multiple unit stock of various types. For meeting the shortfall in capacity and improving the quality of repair/rewinding work, it is proposed to set up facilities at Nasik Road with a capacity of 30 rewindings per month at a total estimated cost of Rs. 387.65 lakhs of which Rs. 25 lakhs are expected to be spent during 1977-78.

3. *Sealdah (Narkeldanga)—Lifting facilities at Narkeldanga Car Shed—Eastern Railway.*—The existing lifting capacity provided in Narkeldanga EMU Car Shed is insufficient to meet the increased workload on account of introduction of annual overhaul of electrical equipment and bogies as also to cater for the increase in the holding of coaches resulting from the provision of an additional motor coach each in the existing eight Car EMU rakes. Additional lifting capacity and repair facilities for EMU coaches are, therefore, proposed to be provided in the adjoining area released by the Steam Loco Shed. The work is estimated to cost Rs. 34.00 lakhs, of which an outlay of Rs. 4.00 lakhs is being provided in 1977-78.

4. *Expansion of Belliaghata Diesel Locomotive Shed to home 50 locos—Eastern Railway.*—Belliaghata Diesel Locomotive Shed was built for homing and

maintenance of 30 Diesel Locos. With the receipt of additional locos, the fleet strength has now gone up to 50 locomotives. For effective maintenance of these locos, it is proposed to carry out suitable extension of maintenance facilities at an estimated cost of Rs. 40.00 lakhs, with an outlay of Rs. 7.00 lakhs in 1977-78.

5. *Patratu—expansion of Diesel shed from 40 to 60 locomotives—Eastern Railway.*—Originally Patratu diesel shed was planned to home 40 diesel electric locomotives. Due to sharp increase in loading in the area served by Patratu diesel shed during the last two years, the number of locomotives homed in the shed has increased to 58 locomotives against the capacity of 40 locomotives.

In order to cater to the increased load, it is proposed to expand the maintenance and repair facilities at this shed at an estimated cost of Rs. 84.00 lakhs with an outlay of Rs. 15 lakhs during 1977-78.

6. *Expansion of Kalka NG diesel shed—Phase II—Northern Railway.*—Kalka diesel shed is presently undertaking minor schedules for Narrow Gauge diesel locomotives and rail cars based at Kalka diesel shed. This shed is proposed to be developed for carrying out heavy repair schedules like POH for locomotives based at Kalka and Pathankot. The work is estimated to cost Rs. 14.42 lakhs of which an outlay of Rs. one lakh is proposed during 1977-78.

7. *Charbagh workshop—Extension of diesel loco POH facilities from 2 locos per month to 6 locos per month—Northern Railway.*—Charbagh loco workshop of Northern Railway has presently a capacity for POH of 2 Diesel Locos per month. The POH capacity at Charbagh workshop is, however, required to be increased to 6 diesel locos per month in order to meet the anticipated requirements during the 5th and 6th Plan periods. It is proposed to provide the necessary facilities for the purpose at an estimated cost of Rs. 163.37 lakhs of which Rs. 38.50 lakhs are proposed to be spent during 1977-78.

8. *Expansion of Tondiarpett Diesel Locomotive Shed for homing 50 Diesel Locomotives—Southern Railway.*—Tondiarpett Diesel Locomotive Shed has been planned for homing 30 diesel shunters. Keeping in view the anticipated increase in holdings, it is proposed to extend the capacity of this shed for homing and servicing of 50 Diesel Shunters at an estimated cost of Rs. 46.00 lakhs, out of which Rs. 0.94 lakh is expected to be spent during 1977-78.

9. *Golden Rock Workshop—Setting up of facilities for reclamation of cylinder blocks of diesel-electric locos—Southern Railway.*—Presently facilities for reclamation of cylinder blocks for diesel locos are available to a limited extent in the Diesel Loco Works, Varanasi. With increase in the diesel locomotive fleet, it has become necessary to create additional capacity for this work. It is proposed to set up these facilities at Golden Rock Workshops of the Southern Railway at an estimated cost of Rs. 2.65 crores out of which Rs. 5.00 lakhs are expected to be spent in 1977-78.

10. *Kharagpur Workshop—Extension of diesel locos POH facilities for increasing out-turn from 5 locos to 8 locos per month—Southeastern Railway.*—The POH capacity at Kharagpur workshop is required to be increased from 5 to 8 diesel locos per month in order to meet the anticipated POH requirements during the 5th and 6th Plan periods. Necessary facilities are proposed to be provided at an estimated cost of Rs. 43.43 lakhs of which Rs. 5.00 lakhs are proposed to be spent in 1977-78.

11. *Bhubaneswar—Setting up of a new Carriage repair workshop—Southeastern Railway.*—In order to meet the additional requirement of POH of coaches, it is proposed to set up a new carriage repair workshop at Bhubaneswar with a capacity for POH of 8 four-wheeled units per day with scope for further expansion, at an estimated cost of Rs. 7.94 crores of which Rs. 0.01 lakh is expected to be spent during 1977-78.

12. *Ajmer Workshop—Provision of facilities for POH of MG diesel locos—Western Railway.*—Ajmer workshop of Western Railway is one of the workshops nominated for undertaking POH of MG diesel locos of Western, Northern and Northeastern Railways. It is proposed to set up necessary facilities for POH of 3 MG diesel locos per month at the workshop at an estimated cost of Rs. 99.70 lakhs, of which Rs. 5 lakhs are expected to be spent during 1977-78.

13. *Hapa Workshop—Removing & resiting of structures, Machinery and Plant of Jamnagar workshop to Hapa for providing facilities for NPOH for B.G. Wagons—Western Railway.*—Consequent on the proposed conversion of Viramgam-Okha-Porbander section into BG, Jamnagar M.G. workshop would no longer remain connected with M.G. lines. The workshop would have ultimately to be closed down. There is need to develop NPOH facilities for BG wagons in this area with the increase in BG network. It is, therefore, proposed to remove and resite the structures, machinery and plant of Jamnagar workshop at Hapa for undertaking NPOH of BG wagons at an estimated cost of Rs. 18.30 lakhs. To enable preparatory work being taken up in this regard, a token provision of Rs. 1,000 is proposed for 1977-78.

14. *Sabarmati—Providing additional facilities to increase ROH capacity to 5 ROH per day—Western Railway.*—Box type wagons are required to be given running overhaul (ROH) at an interval of 18 months in between two periodical overhauls. In order to meet the additional requirement of ROH capacity on the Western Railway, it is proposed to provide additional facilities at Sabarmati and increase the ROH capacity from 2 to 5 ROH per day at an estimated cost of Rs. 18.75 lakhs of which Rs. 3 lakhs are expected to be spent during 1977-78.

15. *Provision of additional facilities for increased production at the Diesel Locomotive Works—Varanasi.*—In view of the need to expand production capacity of the Diesel Locomotive Works for achieving an out-turn level of 150 Diesel locos per year, as also to establish capacity for repairs to 120 engine blocks, supply of 2,000 cylinder heads, 5,000 finished

cylinder liners and for manufacture of 143 items of maintenance spares, per annum it is proposed to provide additional facilities at the Diesel Locomotive Works at an estimated cost of Rs. 384.94 lakhs, with an outlay of Rs. 195.88 lakhs during 1977-78.

6. ELECTRIC SUB-STATIONS AND POWER HOUSES

1. *Bombay Suburban District—Replacement of Mercury Arc Rectifier by Silicon Rectifier of 3000 KW capacity at Diva Sub-station—Central Railway.*—The existing Mercury Arc Rectifier which was installed in the year 1955-56 has been failing in service. Facilities for repair of Mercury Arc tanks are not available in the country and the Mercury Arc Rectifiers have become obsolete abroad. Replacement of the Mercury Arc Rectifier at Diva sub-station by a 3000 KW silicon rectifier is, therefore, proposed. The work is estimated to cost Rs. 13.00 lakhs of which an outlay of Rs. 0.50 lakh is being provided in 1977-78.

2. *Bombay Suburban District—Replacement of 1500V DC Switchgear at Wadibunder and Kurla Sub-stations—Central Railway.*—The existing 1500V DC switchgear at Wadibunder and Kurla sub-stations was installed in 1954 and needs replacement on age-cum-condition basis. The rating of the existing circuit breakers is also inadequate for the present day requirements. It is proposed to replace them by Circuit breakers of higher rating at these sub-stations. The work is estimated to cost Rs. 31.00 lakhs of which an outlay of Rs. 0.50 lakh is being provided in 1977-78.

3. *Bombay Division : N. E. & S. E. Districts—Replacement of 20 route Kms of 110 KV transmission line conductors, earth wires and earth connections—Central Railway.*—The 110 KV transmission lines in N.E. and S.E. districts of Bombay Division have been in service for 48 years. Due to climatic condition in the ghat areas and the heavy pollution caused by the growing industries along Bombay-Pune line and in Kalyan area, the conductors and the earth wire have badly deteriorated. It is proposed to replace these over a length of 20 route Kms in the affected area. The work is estimated to cost Rs. 18.50 lakhs of which an outlay of Rs. 0.50 lakh is being provided in 1977-78.

4. *Howrah—Replacement of existing cross span wire providing mechanical separation of OHE between Up and Dn. tracks on section between Sheoraphuli (23 Km) to Magra (47 Km)—Eastern Railway.*—When the section was initially electrified on 3000V DC in 1957-58, cross span wires supported on the portal structures were used for registration of the contact wire. With this type of construction, damage of OHE of one line has been resulting in consequential damage to OHE of other tracks, causing serious dislocation of traffic on this busy suburban section. To minimise such failures, replacement of the existing cross span wires and provision of mechanical separation of OHE between Up and Dn tracks is proposed to be carried out between Sheoraphuli and Magra. The work is estimated to cost Rs. 14.74 lakhs of which an outlay of Rs. 1 lakh is being provided in 1977-78.

5. *Provision of mid-on-generation system of train lighting in lieu of the existing conventional system of train lighting on Narasapur—Bhimavaram—Machilipatnam—Gudivada—Vijayawada—Guntur : 7 rakes—South Central Railway.*—The train lighting equipment of the conventional type viz., dynamo, switch-gear, batteries belts, cables mounted beneath the coach under-frame are vulnerable to thefts by miscreants and anti-social elements. There is also the problem of inadequate generation due to slow speed, frequent stops and long halts of these trains, which leads to discharge of batteries and failures of lights and fans. To overcome these problems, it is proposed to provide mid-on-generation system of train lighting on these seven rakes at a cost of Rs. 21.50 lakhs with an outlay of Rs. 1.00 lakh during 1977-78.

6. *Bombay Local Section—Renewal of contact wire 20 Kms on the Western Railway.*—This is a programmed replacement of worn-out contact wire. The proposal covers 20 Kms where the contact wire has been in service since 1928. The work is estimated to cost Rs. 24.86 lakhs of which an outlay of Rs. 1.00 lakh is being provided in 1977-78.

7. *Elphinstone Road Sub-station—Replacement of traction rectifier transformer of rectifier No. 1, 2 & 3—Western Railway.*—Mercury arc tanks of the existing 3 × 2000 KW rectifier sets which were installed at Elphinstone Road in 1952 have already been approved for replacement. The power transformers of these rectifier units are also in a bad condition and have been failing in service requiring replacement. The work is estimated to cost Rs. 14.99 lakhs of which an outlay of Rs. 1.00 lakh is being provided in 1977-78.

7. STAFF WELFARE WORKS

1. *Amritsar—Extension of 25 bedded hospital to accommodate another 20 beds—Northern Railway.*—The staff strength at Amritsar is likely to increase by 1000 to 1500 in the near future with the Locomotive Workshop having taken up production of wagons. The present accommodation in the sub-divisional hospital is for 25 beds only which is inadequate to meet even the present day requirements and is much below the standard bed ratio of 10 : 1000 employees. It is, therefore, proposed to add 20 more beds at a total cost of Rs. 8.69 lakhs. The outlay for 1977-78 is proposed at Rs. 0.20 lakh.

2. *Electrification of old 1800 type I Quarters—Northern Railway.*—In accordance with the policy of electrification of the existing quarters on a programmed basis, it is proposed to take up electrification of 1800 units type I at 68 stations in Allahabad, Jodhpur, Moradabad and Ferozepur Divisions at an estimated cost of Rs. 12.06 lakhs with an outlay of Rs. 4.00 lakhs during 1977-78.

3. *Lalgah—Provision of one open 6-metre diameter well in Lalgah Colony—Northern Railway.*—The normal daily requirement of water at Lalgah is presently of 26 lakh litres. This demand is likely

to increase further with more amenities to staff and increase in service requirements. Against the present need of water @3.25 lakhs litres per hour, existing source capacity is only of 1.07 lakhs litres per hour. With a view to augment the source capacity, it is proposed to provide another open well of 6-metre dia at this place. The scheme also provides for 2 Nos. of electrically driven pumps, a stand-by generating set and a power house. The total cost of the work is Rs. 15.68 lakhs out of which outlay proposed in 1977-78 is Rs. 1.00 lakh.

4. In accordance with the policy of converting the existing dry type latrines into sanitized latrines on a programmed basis, it is proposed to take up the conversion of existing dry type latrines of staff quarters into sanitized latrines during 1977-78 as given below:—

(Figures in lakhs of rupees)

	Estimated cost	Outlay for 1977-78
(i) Secunderabad Division.— Conversion of existing dry type latrines of staff quarters into sanitized latrines 400 units at 8 stations (South Central Railway) .	5.40	1.10
(ii) Vijayawada Division.— Conversion of existing dry type latrines of staff quarters into sanitized latrines 459 units at 18 stations (South Central Railway) .	7.43	1.10
(iii) Hubli Division.— Conversion of existing dry type latrines of staff quarters into sanitized latrines 600 units at 6 stations (South Central Railway) .	8.10	1.20
(iv) Sabarmati.— Converting the pan type latrines into flush type (Phase II)—252 units (Western Railway) .	5.18	1.00

8. PASSENGER AMENITIES WORKS

1. *Mirzapur—Provision of a new platform, Station Building, Foot over-bridge and circulating area—Northern Railway.*—Mirzapur is an important station on Delhi-Howrah Trunk Route. It is also a district headquarter. The present station building is located on island platform and facilities provided are not commensurate with the present day requirement at this station. Considering the importance of the station and the difficulties being experienced by the travelling public it is proposed to provide a high level platform, passenger platform shelter, foot overbridge, waiting hall, entrance hall, 1st class waiting room etc. on the city side with provision for adequate circulating area at an anticipated

cost of Rs. 25 lakhs, of which an outlay of Rs. 2.50 is proposed during 1977-78.

2. *Indara—Provision of additional passenger amenities viz. raising and cover over platform including electrification, Foot overbridge, booking office, station approach road, platform fencing and retiring room—North-eastern Railway.*—Indara is an important four-way junction station on Bhatni-Varanasi Section of North-eastern Railway. These facilities are proposed to be provided for the railway users at this station at an anticipated cost of Rs. 8.41 lakhs with an outlay of Rs. 5.97 lakhs in 1977-78.

3. *Vijayawada—Provision of Reservation, Booking and Enquiry Counters, waiting hall, refreshment room, Retiring room and other facilities (Phase II)—South Central Railway.*—Vijayawada, the second biggest town in Andhra Pradesh and nerve centre of coastal belt activities, is the most important junction station on the S.C. Railway dealing with a maximum number of trains which move to and from six different directions. The present volume of passenger traffic averages 9500 number outward and 9000 inward daily. The maximum number of passengers dealt with at any one time during normal days is 2500. The station handles 30 Mail/Express trains and 32 passenger trains of which 13 are originating trains.

The existing station building is quite inadequate to handle the present volume of traffic itself and various facilities such as reservation, booking, enquiry counters, waiting hall, retiring room, refreshment room etc. are very congested. It has thus become necessary to provide additional accommodation for these services to deal with not only the present level of traffic but also to cater for the anticipated increase in traffic in future. It is, therefore, proposed to provide a new station building at Vijayawada as a two-storeyed building with provision of a basement at a total cost of Rs. 29.50 lakhs with an outlay of Rs. 6.01 lakhs in 1977-78.

9. OTHER STRUCTURAL WORKS

1. *Secunderabad—Provision of one more floor over 'B' Block of 'Rail Nilayam' (Zonal Railway Headquarters Office) to accommodate part of the existing FA&CAO's office by dismantling the existing barrack occupied by Traffic Accounts Office—South Central Railway.*—The Traffic Accounts Office of South Central Railway is at present located in a barrack which was taken over from the Military six years ago and is now in a dilapidated condition. The wooden rafters have decayed badly and are showing signs of distress at many places. It is, therefore, proposed to dismantle the barrack on condition basis.

The FA&CAO's office is presently located about a kilometer away from the Rail Nilayam and lot of inconvenience is being experienced in day to day work with that department. It is, therefore, proposed to shift a part of the FA&CAO's office to the Rail Nilayam by constructing one more floor over the 'B' Block of Rail Nilayam. The Traffic Accounts Office will be shifted from the old barrack to the area so released

in the existing building of the FA&CAO's office. The cost of construction of another floor on the 'B' block of Rail Nilayam is estimated at Rs. 26.00 lakhs of which an outlay of Rs. 0.01 lakh is proposed in 1977-78.

10. CONSTRUCTION OF NEW LINES AND ELECTRIFICATION OF RAILWAY LINES ETC.

1. *Construction of a new broad gauge line between Mirchadhuri and Jayant (35 Kms) on Eastern Railway.*—Singrauli Coalfield is one of the biggest coalfields in the country and has got the second thickest coal seam in the world. Production of coal from the existing coal mines in Gorbi and Jhingurda blocks of Singrauli Coalfields is being progressively stepped up and six more blocks including Bina and Jayant are being developed with modern mining equipment. Work on development of coal mines in Bina and Jayant blocks has already started. Gorbi and Jhingurda blocks of Singrauli Coalfield which are located on the northern fringe of the coalfield are served by the Obra-Singrauli and Singrauli-Katni railway lines. The remaining blocks in Singrauli coalfield are located on the southern side of the coalfield and will have to be served by a railway line running along the southern fringe of the coalfield. A preliminary Engineering-cum-Traffic Survey has been carried out for a railway line to provide a suitable outlet for the remaining blocks and according to this survey a new railway line is required to be constructed in the first instance from Mirchadhuri to Jayant block, having a length of 35 Kms and estimated to cost Rs. 16.28 crores. The coalfield will meet the requirements of coal of the Super Thermal Power Stations to be set up in Uttar Pradesh and Madhya Pradesh, and also for the Thermal Power Houses in Rajasthan, Gujarat, Maharashtra and Delhi. In addition, the coalfield will meet the requirements of coal for fertilisers and other industries in Maharashtra, Uttar Pradesh and West India. The proposed line is estimated to carry 2.3 million tonnes of coal in 1978-79. The line is expected to yield a return of more than 10% by the Discounted Cash Flow Technique. The Ministry of Energy are keen that the line should be completed expeditiously to enable movement of equipment for commissioning of the Super Thermal Power House at Kota and also for the movement of coal from Jayant block, which will be ready to go into production in 1978-79. It is, therefore, proposed to take up construction work of this railway line at a cost of Rs. 16.28 crores with an outlay of Rs. 3 crores in 1977-78.

2. *Construction of a new broad gauge line between Bhadrachalam and Manuguru (52 Kms) on South Central Railway.*—A Final Location Engineering-cum-Traffic Survey has been carried out for construction of a new railway line from Bhadrachalam to Manuguru having a length of 52 Kms. to serve the new coal mines being developed by M/s. Singareni Collieries Co. on either bank of Godavari river near Manuguru. The production of Singareni Collieries is estimated to be 10.6 million tonnes by the end of the 5th Five Year Plan. A major portion of this increase will be contributed by the mines to be developed at

Manuguru, Cherla and Gauridevi Peta. About 60% of the coal to be mined in this area will be power grade coal and the balance high quality coal useful for cement, railways and other industries. Development of these mines will reduce the lead of high grade coal for the Southern States. The Ministry of Energy have, therefore, attached considerable importance to the construction of the line, which will provide an outlet for coal from the locations mentioned above. This line will also serve other industries which have already been planned by the State Government. The line is estimated to cost Rs. 8.05 crores and is expected to yield a return of 10.95% by the Discounted Cash Flow Technique. It is, therefore, proposed to take up construction work of the above rail link at an estimated cost of Rs. 8.05 crores with an outlay of Rs. 1 crore in 1977-78.

3. *Electrification of Delhi-Bina section—Delhi-Jhansi section (Phase I and including electrification of Delhi Avoiding Line and Delhi-Shakurbasti)—Central Railway.*—Delhi-Bina section forms the first leg of the Delhi-Madras/Bombay trunk routes. Average traffic density on the Delhi-Bina section during 1975-76 is 22.2 million gross tonnes per annum. The freight as well as passenger traffic is expected to rise further. As per extant policy of electrification of important trunk routes where density of traffic is high, it is proposed to

electrify Delhi-Jhansi section of the Central Railway in the first phase. The work is estimated to cost Rs. 38 crores. An outlay of Rs. 10 lakhs has been proposed for this work during 1977-78.

4. (i) *Fly over at Bandra (to connect the slow-lines of the Western Railway to the Harbour Branch lines of the Central Railway); and (ii) Ancillary works between Ravli Junction and V.T. to increase the number of trains to 12 per hour as well as an island platform at Vadala to facilitate interchange of passengers between up and down trains—Metropolitan Transport Projects, Bombay.*—The proposed work will, besides increasing the frequency of suburban services on the Harbour Branch of the Central Railway also enable those commuters, who reside in the suburbs north of Bandra along the Western Railway line and have their work place near V.T. station, to commute without change of trains at Bandra/Dadar. Also, commuters travelling between the suburbs north of Bandra and the New Bombay/Kurla-Mankhurd area will have to change trains only once at Vadala and thereby the pressure on Dadar as an interchange point will be reduced. The work is estimated to cost about Rs. 692.00 lakhs and will take 3 years to complete. An outlay of Rs. 105.75 lakhs is proposed in 1977-78.

9. STAFF QUARTERS

The following is the list of works costing over Rs. 5 lakhs each, which are being included in 1977-78, as a part of the Railways' general policy of providing quarters to as many of the staff as possible within the limitation of available resources.

		(Figures in lakhs of rupees)	
Sl. No.	Particulars of works	Anticipated cost	Outlay proposed in 1977-78
1	2	3	4
CENTRAL RAILWAY			
1.	Kurla.—Provision of 40 units type I (multi-storeyed) quarters	9.50	2.00
EASTERN RAILWAY			
2.	Jamalpur.—Provision of 4 units type I, 20 units type II and 2 units type IV quarters for essential Workshop and Accounts staff	8.90	0.25
3.	Gaya.—Provision of 20 units type II and 3 units type III (double-storeyed) quarters for essential running staff	6.56	1.00
NORTHERN RAILWAY			
4.	Lucknow (RDSO).—Provision of 24 units type I quarters for the staff of RDSO, Lucknow	7.94	4.00
5.	Daya Basti.—Provision of 16 units type I, 4 units type II and 4 units type III (multi-storeyed) quarters for RPF staff in Delhi area	8.25	2.50
6.	Lucknow (Alambagh).—Provision of 48 units type II (multi-storeyed) quarters in replacement of temporary quarters in Vegetable Ground Colony	19.65	3.50
7.	Tughlakabad.—Provision of 48 units type I and 24 units type II (multi-storeyed) quarters for Diesel staff	26.25	5.00
NORTHEASTERN RAILWAY			
8.	Varanasi.—Construction of 34 units type I (double-storeyed), 48 units type II (Double-storeyed) and 16 units type III (double-storeyed) quarters	23.44	7.00
9.	Gorakhpur.—Construction of staff quarters 32 units type I double-storeyed quarters, 36 units type II double-storeyed and 12 units type III double-storeyed quarters	18.42	9.00
10.	Samastipur.—Acquisition of 50 acres of land for construction of staff quarters	6.33	0.25
SOUTHERN RAILWAY			
11.	Erode.—Construction of 32 units type II quarters double-storeyed for essential class III staff	8.83	1.80
12.	Guntakal.—Construction of 18 units type III quarters double-storeyed for essential class III staff	7.27	1.80
13.	Ponmalai.—Reconstruction of 48 Units of old non-standard SB type quarters as type I quarters (double-storeyed)	13.54	2.70
SOUTH CENTRAL RAILWAY			
14.	Vijayawada (Traffic Colony).—Construction of 48 Units type I multi-storeyed quarters in lieu of the existing old quarters (Phase II)	9.60	2.00
15.	Solapur.—Construction of type I—16 units and type II—8 units multi-storeyed quarters for essential staff	6.13	2.50
WESTERN RAILWAY			
16.	Ratlam Division.—Provision of staff quarters at Ujjain and Mhow for loco running staff	5.65	1.00

(Figures in lakhs of rupees)

Sl. No.	Particulars of works	Anticipated cost	Outlay proposed in 1977-78
1	2	3	4
WESTERN RAILWAY—Concl'd.			
17.	Ajmer Division.—Provision of staff quarters at Abu Road, Ghandhidham and Udaipur for loco running staff	9.01	2.00
18.	Jaipur Division.—Provision of staff quarters at Jaipur, Phulera and Bandikui for loco running staff	9.10	2.00
CHITTARANJAN LOCOMOTIVE WORKS			
19.	Construction of staff quarters at Chittaranjan :		
	(i) Type III—12 units (ii) Type II—50 units (iii) Type I—50 units	13.32	6.02
INTEGRAL COACH FACTORY			
20.	Perambur.—Construction of 100 units staff quarters type II	34.55	5.00

Progress of Road Over/Under Bridges

State/Railway	Total No. of Road over/under bridges programmed in the Budget for 1976-77	Position of these works as on 31-12-1976				No. of new works programmed in the Budget for 1977-78	Remarks
		Total No. sanctioned	No. of works actually commenced during the year	No. of works in progress	No. of works completed		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
ASSAM :							
Northeast Frontier Railway .	5	2	..	..	..	..
ANDHRA PRADESH							
Southern Railway .	4	3	..	1	1	..	
South Central Railway .	16	13	3	10	4	2	
Southeastern Railway .	1	1	1	..	..	..
BIHAR :							
Southeastern Railway .	..	..	..	..	..	..
Eastern Railway .	2	1	..	1	..	..
Northeastern Railway .	2	1	..	1	..	..
DELHI :							
Northern Railway .	1	1	..	..	1	..	
GUJARAT :							
Western Railway .	1	..	..	..	..	4	
HARYANA :							
Northern Railway .	1	1	..	1	..	1	
Central Railway .	..	1	..	..	..	..
KERALA :							
Southern Railway .	11	5	..	2	..	..
KARNATAKA :							
Southern Railway .	4	13	..	11	2	..	
South Central Railway .	..	4	2	3	2	1	
MAHARASHTRA :							
Central Railway .	13	13	..	4	2	1	
Western Railway .	3	3	..	2	3	1	
South Central Railway .	..	..	..	..	..	2	
Southeastern Railway .	..	..	..	..	..	..

State/Railway	Total No. of Road over/under bridges programmed in the Budget for 1976-77	Position of these works as on 31-12-1976				No. of new works programmed in the Budget for 1977-78	Remarks
		Total No. sanctioned	No. of works actually commenced during the year	No. of works in progress	No. of works completed		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
MADHYA PRADESH :							
Central Railway . . .	4	..	..	..	..	..
Southeastern Railway . .	2	..	2	3	..	..
Western Railway . . .	1	..	..	1	..	..
ORISSA :							
Southeastern Railway . .	2	2	..	..	..	1	
PUNJAB :							
Northern Railway . . .	..	..	..	..	..	3	
RAJASTHAN :							
Western Railway . . .	1	..	..	..	..	..
Northern Railway . . .	1	1	..	1	..	..
UTTAR PRADESH :							
Central Railway . . .	3	..	..	..	..	..
Eastern Railway . . .	..	..	..	..	..	..
Northern Railway . . .	7	6	..	5	1	1	
Northeastern Railway . .	1	1	..	..	..	..
WEST BENGAL :							
Eastern Railway . . .	5	3	..	2	..	..
Southeastern Railway . .	..	..	..	..	..	..
Northeast Frontier Railway	..	..	..	..	..	..
TAMIL NADU :							
Southern Railway . . .	6	5	..	3	..	2	
Total	97	80	8	51	16	19	

Statement showing the provision proposed State-wise for Investment in Government Commercial Undertakings—Road Services in the Budget and Revised Estimates for 1976-77 and the Budget Estimate for 1977-78

(Figures in lakhs of rupees)

States	Budget Estimate, 1976-77	Revised Estimate, 1976-77	Budget Estimate, 1977-78
BIHAR : (Eastern and Southeastern Railways)	40.00	40.00	50.00
KARNATAKA : (Southern Railway)	10.00	10.00	60.00
MAHARASHTRA : (Central & South Central Railways)	126.00	126.00	150.00
ANDHRA PRADESH : (South Central Railway)	200.00	200.00	250.00
MADHYA PRADESH : (Central and Southeastern Railways)	73.00	73.00	75.00
GUJARAT : (Western Railway)	141.00	141.00	200.00
RAJASTHAN : (Western Railway)	35.00	35.00	40.00
KERALA : (Southern Railway)	60.00	60.00	75.00
ASSAM : (Northeast Frontier Railway)	20.00	20.00	20.00
ORISSA : (Southeastern Railway)	100.00	100.00	50.00
BENGAL : (Northeast Frontier Railway)	10.00	10.00	15.00
PUNJAB (PEPSU) : (Northern Railway)	5.00	5.00	30.00
UTTAR PRADESH : (Northern Railway)	75.00	75.00	80.00
HIMACHAL PRADESH : (Northern Railway)	90.00	90.00	90.00
MANIPUR : (Northeast Frontier Railway)	10.00	10.00	10.00
TRIPURA : (Northeast Frontier Railway)	5.00	5.00	5.00
TOTAL	1000.00	1000.00	1200.00

Programme of construction of new lines, restoration of dismantled lines and electrification of railway lines for 1977-78

(In thousands of rupees)

Name of Project		Latest estimated cost	Approximate expenditure to end of 1976-77	Budget Estimate, 1977-78	Balance to complete work
CENTRAL RAILWAY					
(i) Vasai Road-Diva—Construction of Broad Gauge Rail Link (42 Km)	Cap.	18,83,00	9,71,63	3,50,00	5,61,37
(ii) Wani-Chanaka—Construction of Rail Link	Cap.	5,29,76	1,35,32	10,00	3,84,44
	DF(1)	1	..	..	1
	DRF	94	..	..	94
	Cap.	—22	..	..	—22
	DF(2)	—73	..	..	—73
	R.	5			
(iii) Hirdagarh-Damua—Construction of a new branch line between (14.30 Kms.)	Cap.	2,25,00	1	1,00,00	1,24,99
(iv) Electrification of Delhi-Bina Section with Delhi-Jhansi Section as Phase I and including electrification of Delhi Avoiding Line and Delhi-Shakurbasti	Cap.	37,79,47	..	10,00	37,69,47
	DRF	20,53	..	..	20,53
EASTERN RAILWAY					
(i) Construction of B.G. line in area served by the former Howrah-Sheakhala Light Railway	Cap.	3,50,00	1,31	1,00	3,47,69
(ii) Sub-structure for double line Railway Bridge over Farakka Barrage as incorporated in the Barrage Structure	Cap.	4,00,00	17	1	3,99,82
(iii) Construction of a new broad gauge line between Mirchadhuri and Jayant (35 Kms)	Cap.	16,28,00	..	3,00,00	13,28,00
NORTHERN RAILWAY					
(i) Kathua-Jammu.—Construction of new broad gauge rail link	Cap.	14,01,21	13,96,14	3,00	2,07
(ii) Shahadara-Saharanpur Section.—Construction of B.G.Line in the area served by the former Shahadara-Saharanpur Light Railway	Cap.	8,71,00	3,35,05	3,20,06	2,15,89
	Deposits	8,71,00			
(iii) Rohtak-Bhiwani.—Construction of a new B.G. Line	Cap.	6,08,68	1,51,90	1,00,00	3,56,78
(iv) Gohana-Panipat.—Restoration of dismantled line	DRF	2,27,00	1,28,29	25,00	73,71
	Cap.	24,86	22,00	..	2,86
	DRF	—38,53	—5,00	..	—33,53
	R.	13,67			

(In thousands of rupees)

Name of Project		Latest estimated cost	Approximate expenditure to end of 1976-77	Budget Estimate, 1977-78	Balance to complete work
(v) Dalamau-Daryapur.—Restoration of dismantled line					
	DRF	1,46,40	1,45,40	1,00	..
	Cap.	5,92	5,00	..	92
	DRF	—25,84	—5,92	—16,32	—3,60
	Cap.	16,32	..	16,32	..
	R.	9,52			
(vi) Tundla-Delhi section (including Delhi area).—Electrification of Track including cabling of Railway Telecommunication and Block Circuits					
	Cap.	29,21,11	28,58,46	38,58	24,07
	DRF	60,19	47,49	1,38	11,32
	DF(2)	1,47,52	1,46,77	75	..
NORTHEASTERN RAILWAY					
(i) Construction of a new M.G. line from Jhanjharpur to Laukahabazar (43.30 Kms)					
	Cap.	2,58,46	2,39,58	2,50	16,38
	DRF	5	..	..	5
(ii) Provision of B.G. Links to Ramnagar and Kathgodam from Moradabad and Rampur—Phase II—Construction of new BG railway line from Rampur to New Haldwani (78.4 kms)					
	Cap.	12,24,19	20,00	21,00	11,83,19
	Cap.	74,25	..	..	74,25
(iii) Sakri-Hasanpur :—Provision of a new M. G. line between (60 Kms)					
	Cap.	4,75,00	1,04	5,00	4,68,96
(iv) Restoration of Saraigarh-Raghopur-Pratapganj M.G. line (23.02 Kms)					
	DRF	1,47,94	1,51,44	—3,50	..
	Cap.	12,84	8,38	4,46	..
	DF(1)	5,30	5,30	..	..
	DF(2)	..	2,52	—2,52	..
	Cap.	4,52	..	4,52	..
	DRF	—4,52	..	—4,52	..
(v) Restoration of Pratapganj-Forbesganj line (41 Kms)					
	DRF	2,41,20	2,51,20	—10,00	..
	Cap.	99,25	76,73	12,00	10,52
	DF(1)	12,91	12,91	..	..
	Cap.	8,06	8,06	..	..
	DRF	—8,06	—8,06	..	..
(vi) Restoration of M. G. line between Bagaha and Chhitauni (28.41 Kms)					
	DRF	6,57,95	1,18,72	1,15,49	4,23,74
	Cap.	16,12	18,63	..	—2,51

(In thousands of rupees)

Name of Project		Latest estimated cost	Approximate expenditure to end of 1976-77	Budget Estimate, 1977-78	Balance to complete work
SOUTHERN RAILWAY					
(i) Mangalore—Hassan Railway Construction	Cap. DRF R.	42,36,39 65 10	37,60,17 8	2,00,00 ..	2,76,22 57
(ii) Tornagallu-Mudukulapenta—Construction of a new B.G. Line (24 Kms)	Cap. R.	3,64,52 1	3,38,52	8,89	17,11
(iii) New B. G. Line from Tirunelveli to Trivandrum Central <i>via</i> Nagercoil with a branch line from Nagercoil to Kanyakumari (Cape Comerin)	Cap. DRF R.	15,45,86 51 12	12,70,86 ..	2,75,00 ..	.. 51
(iv) Madras-Trivellore Section.—Electrification	Cap. Cap. DRF R.	5,28,63 16,93 36,31 8,05	37,47	2,46,50 16,00 ..	2,44,66 93 36,31
(v) Madras-Gudur—Electrification	Cap. Cap. DRF R.	17,72,57 52,35 39,01 24,44	7,00,93 23,00 22,89	1,99,91 20,09 ..	8,71,73 9,26 16,12
SOUTH CENTRAL RAILWAY					
(i) Electrification of Vijayawada-Gudur Section	Cap. Cap. DRF	33,51,61 90,80 11,25	14,08,80 44,15 ..	5,98,70 10,00 2,00	13,44,11 36,65 9,25
(ii) Construction of a New line from Bibinagar to Nadikude	Cap. R.	13,46,72 14,12	75,19	1,00,00	11,71,53
(iii) Construction of a new broad gauge line between Bhadrachalam and Manuguru (52 Kms.)	Cap.	8,05,00	..	1,00,00	7,05,00
SOUTHEASTERN RAILWAY					
(i) Rail link to Haldia Port	Cap. DRF	12,30,99 73	10,87,46 73	91,00 ..	52,53
(ii) Construction of Cuttack-Paradeep Rail link	Cap. DRF R.	10,81,04 2,75 83	9,67,84 1,83	93,00 ..	20,20 92
(iii) Construction of a B.G. line in the area served by the former Howrah-Amta Light Railway including Bargachia-Champadanga Branch	Cap.	10,72,15	38,78	34,00	9,99,37
(iv) Construction of a New Broad Gauge Line from Banspani to Jakhapara (176 Kms)	Cap.	39,00,00	30,00	1,00,00	37,70,00

(In thousands of rupees)

Name of Project		Latest estimated cost	Approximate expenditure to end of 1976-77	Budget Estimate, 1977-78	Balance to complete work
(v) Electrification of Rourkela-Durg section	Cap.	23,49,07	21,23,09	1,48,40	77,58
	DF(2)	75,02	68,84	1,60	4,58
(vi) Electrification of Panskura-Haldia Section	Cap.	3,94,84	3,83,83	2,10	8,91
	Cap.	13,76	12,86	90	..
(vii) Electrification of Waltair-Kirandul Section	Cap.	31,86,19	19,33,72	4,80,00	7,72,47
	Cap.	1,72,91	93,23	20,00	59,68
WESTERN RAILWAY					
(i) Electrification of Virar-Sabarmati Section including ancillary works on the existing electrified section on Churchgate-Virar Section	Cap.	34,15,89	32,55,45	38,42	1,22,02
	DF(2)	1,33,37	1,30,72	2,65	..
	DRF	1,01	8	93	..
	Cap.	—51,69	—45,42	—6,27	..
	DRF	51,69	45,42	6,27	..
(ii) Sabarmati-Gandhinagar (BG) Rail link (30 Km) and connected facilities	Cap.	3,34,00	3,08,39	2,00	23,61
METROPOLITAN TRANSPORT PROJECTS					
(a) BOMBAY					
(i) Techno-Economic Feasibility Studies for Mass Rapid Transit system for Bombay.	Misc. Advance (Cap.)	1,81,00	1,76,75	4,25	..
(ii) (1) Fly-over at Bandra to connect the slow lines of the Western Railway to the Harbour Branch lines of Central Railway; and (2) Ancillary works between Ravli Junction and V.T. to increase the number of trains to 12 per hour as well as an island platform at Vadala to facilitate interchange of passengers between up and down trains	Misc. Advance (Cap.)	6,92,00	..	1,05,75	5,86,25
(b) CALCUTTA					
Calcutta—Design and Construction of rapid transit system from Dum Dum to Tollyganj	Misc. Advance (Cap.)	249,54,20	25,30,22	8,62,50	215,61,48

(In thousands of rupees)

Name of Project	Latest estimated cost	Approximate expenditure to end of 1976-77	Budget Estimate, 1977-78	Balance to complete work
(c) DELHI				
Techno-Economic Feasibility Studies for Mass Rapid Transit system and Ancillary studies for Delhi	Misc. Advance (Cap.)	1,97,39	1,82,39	15,00
(d) MADRAS				
Techno-Economic Feasibility Stu- dies for—				
(i) Mass Rapid Transit System for Madras,				
(ii) Optimisation of existing rail facilities and study for dis- persal line	Misc. Advance (Cap.)	1,20,00	99,99	15,00
TOTAL	Cap.	..	..	50,79,59
	DRF	..	..	1,17,73
	DF(2)	..	..	2,48

List of New Works costing between Rs. 5 lakhs and Rs. 20 lakhs each chargeable to Capital, Depreciation Reserve Fund, Development Fund, Open Line Works (Revenue) and Accident Compensation, Safety and Passenger Amenities Fund.

(Figures in thousands of rupees)

Sl. No.	Particulars of works		Anticipated cost	Outlay proposed for 1977-78	Balance to complete work
CENTRAL RAILWAY					
1	Paman.—Extension of loop lines to 686 m	Cap.	9,86	1,50	8,36
2	Lalpur.—Extension of loop lines to 686 m	Cap.	5,63	1,00	4,63
3	Orai.—Extension of loop lines to 686m	Cap.	7,48	1,50	5,98
4	Wadi Bandar.—Provision of additional facilities in the Container Terminal	Cap.	5,22	1,70	3,52
5	Sion.—Electrification of two lines in Goods shed area	Cap.	5,82	1,50	4,32
6	Thakurli.—Renewal of complete superheater tubes of Boiler Nos. 9, 10 & 11 at Kalyan Power House	DRF	9,82	50	9,32
7	Thakurli.—Renewal of complete economiser assemblies of Boiler No. 10 at Kalyan Power House	DRF	7,78	50	7,28
8	Bombay Suburban District.—Replacement of Mercury Arc Rectifier by Silicon Rectifier of 3000 KW Capacity at Diva Sub-station	DRF	13,00	50	12,50
9	Bombay Division.—NE & SE Districts: Replacement of 20 Route Kms of 110 KV Transmission line conductors, along with earth wires and earth connections in NE & SE Districts of the Bombay Division	DRF	18,50	50	18,00
10	Kurla.—Provision of 40 units type I multi-storied quarters	Cap.	9,50	2,00	7,50
11	Bhopal.—Provision of additional terminal and rake maintenance facilities	DF(3)	10,00	2,60	7,40
12	Bhusawal.—New Coaching sick line	DF(3)	7,51	3,00	4,51
13	Ballarshah.—Additional facilities in sick line	DF(3)	6,43	2,00	4,43
14	Vikhroli.—Construction of Road over bridge at Kms 24/4-5 in replacement of existing level crossing No. 16 M.L. at Kms 24/16-17	ACF(b) Deposit	19,90 21,30	3,00	16,90
15	Karjat.—Provision of a road over bridge in replacement of existing level crossing No. 28	ACF(b) Deposit	16,50 16,50	1,00	15,50
EASTERN RAILWAY					
16	Sindri Marshalling Yard.—Proposed extension of the Marshalling yard in connection with Rationalisation and Modernisation Project of F.C.I. Ltd., Sindri Unit on assisted siding terms	Cap. Deposit	8,96 19,41	3,35	5,61
17	Dhanbad-Patherdih Branch.—Rationalisation of coal loading points of Lodna Pilot Sec. Under Pathardih Depot	Cap. Deposit	5,33 11,58	2,00	3,33
18	Replacement of damaged cable between Ballygunj-Jadabpur and Kankurgachi-Dum Dum Junction	DRF	9,96	90	9,06
19	Asansol Station.—Replacement of wornout underground signalling cables at East Central and West Central Cabins	DRF	9,56	90	8,66

(Figures in thousands of rupees)

Sl. No.	Particulars of works		Anticipated cost	Outlay proposed for 1977-78	Balance to complete work
EASTERN RAILWAY—contd.					
20	Andal Station.—Replacement of wornout underground PILC cable of East, East Outer, Central and West Cabins by P.V.C. Cables	DRF	9,61	59	9,02
21	Howrah.—Replacement of existing cross span wire providing mechanical separation of OHE between Up and Dn track section between Sheoraphuli (23 Km) to Mogra (47 Km)	DRF	14,74	1,00	13,74
22	Howrah.—Replacement of wornout D.C. Contact wire by A.C. contact wire in Howrah-Burdwan Main line and Tarakeswar Branch (29 Km)	DRF	8,87	80	8,07
23	Sealdah Division.—Replacement of contact wire (15 Km)	DRF	8,23	70	7,53
24	Jamalpur.—Provision of 4 units type I, 20 units type II and 2 units type IV quarters for essential workshop and accounts staff	Cap.	8,90	25	8,65
25	Gaya.—Provision of 20 units type II and 3 units type III double-storied quarters for Essential Running Staff	Cap.	6,56	1,00	5,56
26	Bridge No. 13 (Vivekananda Bridge).—Proposed replacement of deck plates and stringer cover plates of span No. 2 and 3 of Bridge (Span 2 x 350') .	DRF	11,15	4,00	7,15
27	Sealdah.—(Narkeldanga)—Provision of 1 No. 8"/12" dia tubewell with 1 No. 70,000 gallons capacity R.C.C. O.H. Tank on 70' high staging for carriage watering .	DF(3)	5,45	1,00	4,45
28	Singrauli Station.—Augmentation of water supply at Bijul Nallah	DF(3) DF(2)	5,32 2,65	1,00 80	4,32 1,85
29	Calcutta.—Provision of 100 line Auto Exchange at New Alipore Railway Officers' Colony	DF(3) Cap.	5,37 55	50 ..	4,87 55
30	Garwa Road.—Nagaruntari Section.—Provision of departmental alignment with ACSR wire for control circuits	DF(3) Cap.	11,20 1,04	20 10	11,00 94
31	Andal.—Provision of washing apron in coaching stock stabling line and P.F. Siding Nos. 1 & 2	DF(3)	5,07	1,50	3,57
32	Shifting of distant signals to 1 Km in rear of Home signals between Saktigarh and Khana	DF(3)	7,77	1	7,76
33	Rampur-Dumra Station.—Provision of track circuiting on Up & Dn Run Through Lines	ACF(b)	5,53	5,40	13
NORTHERN RAILWAY					
34	Phulpur—Phase I.—Provision of one additional running line connected with service line of the proposed factory for dealing with inward construction material traffic .	Cap.	8,42	1,00	7,42
35	Bari Brahman.—Provision of coal siding	Cap.	8,11	2,06	6,05
36	Mandi-Gobindgarh.—				
	(i) Developing back shunt siding for handling full block racks of Iron/Steel.				
	(ii) Extension of goods siding line No. 3	Cap.	5,82	2,82	3,00

(Figures in thousands of rupees)

Sl. No.	Particulars of works		Anticipated cost	Outlay proposed for 1977-78	Balance to complete work
NORTHERN RAILWAY—contd.					
37	Provision of adequate carriage water filling arrangement at Ludhiana and Jullundur City	DRF	5,59	5,59	..
38	Dilkusha-Utraitia.—Provision of a Block hut between Dilkusha and Utraitia Section	Cap.	5,75	2,00	3,75
39	Lucknow Charbagh.—Provision of tube wells in replacement of tube well No. 3 near RCC tank and tube-well in goods shed area	DRF	6,16	5,40	76
40	Juhi Yard.—Replacement of PI—LC Signalling cables by PVC insulation cables	DRF	18,00	3,00	15,00
41	Faizabad.—Replacement of S&T gears along with lever frame on age-cum-condition basis by like assets	DRF	9,63	2,48	7,15
42	Kalka (BG-NG).—Replacement of S&T gears and lever frames on age-cum-condition basis by like assets	DRF	7,32	2,40	4,92
43	Kalka Diesel Shed (NG) (2nd Phase) Provision of additional facilities	Cap.	14,42	1,00	13,42
44	Lucknow.—Provision of Power capacitors for improvement of Power Factory in Locoshop Charbagh and C&W Shop Alambagh	Cap.	9,36	1,50	7,86
45	Kanpur Jn.—Replacement of 6.6 KV Sub-Station equipment by 11 KV equipment	DRF	5,72	70	5,02
46	Lucknow (R.D.S.O.).—Provision of 24 units Type I quarters for the staff of RDSO Lucknow	Cap.	7,94	4,00	3,94
47	Dayabasti.—Provision of 16 units type I, 4 units type II and 4 units type III multi-storeyed quarters for R.P.F. Staff in Delhi Area	Cap.	8,25	2,50	5,75
48	Lucknow (Alambagh).—Provision of 48 units type II Multi-storeyed quarters in replacement of temporary quarters in vegetable ground colony	Cap.	19,65	3,50	16,15
49	Electrification of old 1800 type I quarters	DF(2)	12,06	4,00	8,06
50	Amritsar.—Extension of 25 bedded hospital to accommodate another 20 beds	DF(2)	8,69	20	8,49
51	Srinagar.—Provision of 4 additional suits for Railway Officers in Holiday Home	DF(2)	5,96	20	5,76
52	Kanpur Central.—Provision of underground Sewerage system for CPC Goods shed area to connect with Nagar Mahapalika main sewer	DF(3)	9,45	1,00	8,45
53	Lalgarh.—Provision of one open 6 metre dia well in Lalgarh Colony	DF(3) DF(2) Cap.	11,43 3,65 60	1,00	10,43 3,65 60

(Figures in thousands of rupees)

Sl. No.	Particulars of works		Anticipated cost	Outlay proposed for 1977-78	Balance to complete work
NORTHERN RAILWAY—concl'd.					
54	Utratia-Partapgarh Section.—Provision of reversers on starters and provision of advance starters . . .	DF(3)	5,72	50	5,22
55	New Delhi (D.S. Office).—Expansion of the capacity of D.S. Office Railway Automatic Exchange from 600 lines to 700 lines along with the conversion of 3 digit numbering scheme into 4 digit numbering scheme . . .	DF(3)	17,00	1,00	16,00
56	Rewari.—Extension of existing Washing Line . . .	DF(3)	5,10	50	4,60
57	Bareilly.—Provision of an additional washing line No. 42	DF(3)	5,26	20	5,06
58	New Delhi.—Provision of additional accommodation for Chief Cashier & Pay Master by providing two additional storeyes on the top of multi-storeyed running room building and provision of strong room . . .	DF(3)	9,81	50	9,31
59	Jullundur City-Pathankot Section.—Provision of Road over Bridge in place of existing level crossing No. 123-A at Km. 84/12-13	ACF(b) Deposit	17,71 19,30	4,50	13,21
60	Jullundur City-Pathankot Section.—Provision of Road over bridge in place of existing level crossing No. 46-B at Km. 31/3-4	ACF(b) Deposit	14,91 17,33	4,10	10,81
61	Etmadpur-Bye-Pass Road near Tundla.—Provision of Road over bridge in place of existing level crossing No. 74-A at Km. 1256/5-6	ACF(b) Deposit	14,83 15,23	5,40	9,43
NORTHEASTERN RAILWAY					
62	Darbhanga-Narkatiaganj Section.—				
	(i) Extension of loops to 625 metres at Janakpur Road.				
	(ii) Conversion of non-running line No. 3 into running line and extension of loops at Bairstania to 625 metres.				
	(iii) Provision of additional running line and extension of loops at Ghorasahan to 625 metres				
	(iv) Provision of additional running line and extension of loops to 625 metres at Kamtaul	DF(3)	7,68	5,00	2,68
63	Gorakhpur.—Construction of 32 units type I, 36 units type II and 12 units type III (double Storeyed) staff quarters:	Cap.	18,42	9,00	9,42
64	Indara.—Provision of additional Passenger amenities viz raising and cover over platform including electrification, FOB and Booking Office, Station approach road, platform fencing and retiring room	DF(1) OLWR	6,93 1,48	4,49 1,48	2,44 ..

(Figures in thousands of rupees)

Sl. No.	Particulars of works		Anticipated cost	Outlay proposed for 1977-78	Balance to complete work
NORTHEASTERN RAILWAY—contd.					
65	Samastipur.—Acquisition of 50 acres of land for construction of staff quarters	Cap.	6,33	25	6,08
66	Mailani-Kauriyalaghat Section.—Provision of a new bridge (5×6.09mG) MGML at Km. 74/5-6 between Belrayan and Tikunia Stations and raising of its approaches	DF(3) R.	4,72 1,10	2,00	2,72
67	Gorakhpur.—Extension of Auto Telephone Exchange by 200 lines	DF(3)	7,26	1,00	6,26
68	Samastipur.—Provision of 200 mm (8") dia pipe line from Gandak river to Samastipur Loco Shed for Supply of river water to Loco Shed, provision of Electric pumps along with a transformer, a stand by Diesel generating set and providing pump house at the pumping site	DF(3)	6,38	3,05	3,33
69	Sitapur-Mailani (Both Excl.)—Provision of track circuit for automatic replacement of advance starters with passage of trains at 11 stations	ACF(b)	5,13	1,00	4,13
NORTHEAST FRONTIER RAILWAY					
70	Replacement of Control and Dy. Control by ACSR wire on section New Jalpaiguri.—New Alipurduar (BG) and provision of staff quarters and office and godown for maintenance purpose.	DRF OLWR Cap.	8,05 50 2,44	80	7,25 50 2,44
71	Katihar-Barsoi Section.—Between Mukuria-Salmari rebuilding of bridge No. 169 at Km. 587/17-588/1 (6×40') span in Katihar-Barsoi section with (6×12.19m) R.C.C. piles	DRF R.	5,00 17	1,00	4,00
72	Tinsukia.—Construction of Permanent Divisional Office building (2nd Phase)	DF(3)	5,68	50	5,18
SOUTHERN RAILWAY					
73	Shoranur-Calicut Section.—Feroke—Extension of loops to hold 70 vehicles	Cap. DRF R.	6,68 17 15	1,00	5,68 17
74	Erode-Tiruchchirappalli Section.—Mahadanapuram—Provision of additional loop to hold 70 vehicles	Cap. DRF	7,60 40	80	6,80 40
75	Erode-Tiruchchirappalli Section.—Muttarasanallur—Provision of additional loop to hold 70 vehicles	Cap. DRF R.	7,53 42 5	80	6,73 42
76	Provision of tokenless block working on Renigunta-Gudur Section (10 blocks sections)	DRF Cap. DF(3)	15,00 -1,20 1,20	1,00	14,00 -1,20 1,20
77	Kondapuram-Gooty Section.—Replacement of existing copper wires by ACSR on section controls, Dy. Control and Block and by G.I. wire on Morse Circuits	DRF Cap. DF(3)	8,00 -1,50 1,50	1,00	7,00 -1,50 1,50

(Figures in thousands of rupees)

Sl. No.	Particulars of works		Anticipated cost	Outlay proposed for 1977-78	Balance to complete work
SOUTHERN RAILWAY—contd.					
78	Bangalore City.—Construction of a building for RMS Office	Cap.	5,92	5	5,87
79	Erode.—Construction of 32 units Type II quarters (double storeyed) for essential class III staff	Cap.	8,83	1,80	7,03
80	Ponmalai.—Reconstruction of 48 units of old non-standard SB type quarters as Type I quarters (double storeyed)	DRF	13,54	2,70	10,84
81	Guntakal.—Construction of 18 units Type III quarters (double storeyed) for essential class III staff	Cap.	7,27	1,80	5,47
82	Shoranur-Cochin Harbour Terminus Section.—Regirding of bridge No. 132 at Km. 64/4-5 and jacketting of piers and abutments	DRF R.	16,70 3,30	6,50	10,20
83	Mayuram.—Extension of 3 existing goods reception and despatch lines to hold 70 vehicles	DF(3) Cap. DRF	5,02 -7 9	1,40	3,62 -7 9
84	Virudhunagar-Maniyachi Section.—Provision of starters at Standard I MAUQ station (9 stations)	DF(3)	5,70	1,05	4,65
85	Quilon Junction.—Improvements to watering arrangements.—Provision of additional wells and overhead storages	OLWR DF(1) DF(2) Cap. DRF	1,85 1,00 1,30 -5 1,00	20	1,65 1,00 1,30 -5 1,00
86	Guntakal.—Proposed new foot over bridge to connect north and south colonies to a length of 304.8 m (1000:)	ACF(b)	6,45	1,00	5,45
87	Arkonam Junction.—Jolarpettai Junction Section.—Provision of axle counter at 3 stations	ACF(b)	9,00	2,50	6,50
88	Tiruchirappalli Junction.—Extension of the existing sub-way connecting the platforms to the southern side	ACF(b) R.	9,30 20	15	9,15
89	Thanjavur-Nagore Section.—Proposed road over bridge at km 53/13-14 in lieu of existing level crossing at km. 54/13-14—Road km. 41/8 of Mayuram-Muthupet road (State Highways)	ACF(b) Cap. DRF R. Deposit	17,28 -1 1 12 1,30	50	16,78 -1 1
90	Thanjavur-Nagore Section.—Proposed road over bridge in lieu of existing level crossing at km. 36/12-13 in Tiruvarur-Peralam Section near Tiruvarur (Road km. 32/6 of Nagapattinam-Coimbatore-Cuddalore Road) (State Highways)	ACF(b) Cap. DRF R. Deposit	15,00 -2 2 10 1,10	50	14,50 -2 2
91	Arkonam-Renigunta Section.—Proposed road under bridge in lieu of existing level crossing at km. 81/7-8 near Tiruttani railway station (State Highways)	ACF(b) Deposit	8,50 3,00	2,00	6,50

(Figures in thousands of rupees)

Sl. No.	Particulars of works		Anticipated cost	Outlay proposed for 1977-78	Balance to complete work
SOUTH CENTRAL RAILWAY					
92	Kazipet-Balharshah Section.—Raghavapuram.—Provision of an additional loop line of 70 wagons capacity .	Cap.	5,80	1,50	4,30
93	Daund-Wadi Section.—Proposed extension of refuge sidings at the following 5 scissors crossing stations to hold 70 wagons. (1) Pophlaj (2) Tilati (3) Hunsihadgil (4) Bablad. (5) Hirenanduru	Cap.	16,20	3,50	12,70
94	Vijayawada.—Acquisition of land measuring 10.5 Hectares (26 acres) in Satyanarayanapuram area for construction of staff quarters	Cap.	6,30	1,00	5,30
95	Londa-Belgaum Section.—Replacement of wornout Block Instruments by Tokenless Block Instruments (4 Sections)	DRF	8,00	1,00	7,00
96	Vijayawada.—Replacing Lower quadrant signalling by Multiple Aspect Signalling at Vijayawada West Block and west despatch cabins.	DRF	7,00	3,00	4,00
97	Kazipet-Vijayawada Section-Dornakal.—Replacement of existing 85'-0" (25.9m) dia balanced type turn table with new 75'.0" (22.8m) dia flexible type (3 point support) turn table	DRF	5,22	1,50	3,72
98	Vijayawada (Traffic Colony).—Constuction of 48 units type I multi-storeyed quarters in lieu of the existing old quarters (Phase II)	DRF	9,60	2,00	7,60
99	Solapur.—Construction of Type I-16 units and type II-8 units (M/S) for essential staff	Cap.	6,13	2,50	3,63
100	Secundrabad Division.—Conversion of existing dry type latrines of staff quarters with sanitised latrines 400 units at 8 Stations	DF(2)	5,40	1,10	4,30
101	Vijayawada Division.—Conversion of existing dry type latrines of staff quarters with sanitised latrines in 459 units	DF(2)	7,43	1,10	6,33
102	Hubli Division.—Conversion of existing dry type latrines of staff quarters with sanitised latrines in 600 units at 6 Stations	DF(2)	8,10	1,20	6,90
103	Wadi.—Proposed improvement in water supply	DF(1) DF(2) DF(3)	75 1,18 3,10	.. .. 1,70	75 1,18 1,40
104	Secunderabad.—Dronachellam Section.—Provision of starter signals at 10 stations between Wanparti Road and Bogolu Stations	DF(3)	6,50	1,20	5,30
105	Seram.—Proposed construction of Road over bridge at Km 36/5-6 in lieu of existing level crossing No. 4/A for Gulabrga—Modangal Road between Malkhaid Road and Seram Stations	ACF(b) Deposit	6,60 6,71	1,50	5,10
106	Aurangabad.—Construction of road over bridge in lieu of level crossing No. 50 at Km 110/8-9 between Daulatabad and Aurangabad stations for Poona-Jalgaon state highway	ACF(b) Deposit	6,50 6,70	1,50	5,00
107	Bhimadolu.—Proposed Construction of over bridge at Km 504/3-4 in lieu of level crossing No. 357 between Sitampet and Bhimadolu stations for Eluru-Gundugolanu-Kovvur Road	ACF(b) Deposit	13,00 13,94	2,00	11,00

(Figures in thousands of rupees)

Sl. No.	Particulars of works		Anticipated cost	Outlay proposed for 1977-78	Balance to complete work
108	Shahabad.—Provision of foot over bridge	ACF(b)	5,73	30	5,43
SOUTHEASTERN RAILWAY					
109	Rourkela.—Provision of two cross-overs at west-end to facilitate despatch of Up main line trains towards Jharsuguda over line Nos. 5A, 5B, 6 and 7 with necessary signalling facilities	Cap.	6,02	2,50	3,52
110	Kharagpur.—Provision of Microwave Central Repair shop and testing Laboratory	Cap.	7,10	3,50	3,60
111	Provision for second feeding arrangement to Adra Railway Settlement by providing 33 Kv. WBSEB feeder from Raghunathpur to Adra	Cap.	8,79	1,00	7,79
112	Chakradharpur.—Augmentation of pumping capacity and power supply installations with provision of stand by power supply arrangement	DRF	6,75	1,00	5,75
		DF(2)	1,48	..	1,48
		DF(1)	16	..	16
		OLWR	57	..	57
113	Conversion and regrading of approaches of Bridge No. 395 A(Up) 6x20' G into 6x20' flat Top at Km. 324/6-7 between Manjuri Road-Baitarani stations on Howrah Waltair Trunk Route	DRF	8,00	4,00	4,00
114	Khurda Road.—Setting up of a Divisional repair shop with adequate facilities	DF(3)	8,31	5,00	3,31
115	Garden Reach.—Augmentation of power supply arrangements, improvement to distribution system and segregation of vital installations to keep them in service during load shedding power supply interruptions.	DF(3)	5,41	1,50	3,91
		DF(2)	1,35	..	1,35
WESTERN RAILWAY					
116	Carnac Bunder.—Providing Terminal facilities for Container Services at	Cap.	5,29	1,00	4,29
		DRF	31	..	31
		Cap.	—75	..	—75
		DRF	75	..	75
117	Ajmer.—Replacing the existing 9" dia C.I. pipe line by 250 mm dia C.I. pipe line from Budhapushkar lake to Pushkar Ghati balancing reservoir at	DRF	6,12	1,00	5,12
118	Bandra (Main Line).—Replacement of existing Electric Point Machines	DRF	8,17	2,00	6,17
		Cap.	—2,50	..	—2,50
		DF(3)	2,50	..	2,50
119	Bandra (Harbour Line).—Replacement of existing Electric Point Machines	DRF	5,60	2,00	3,60
		Cap.	—1,70	..	—1,70
		DF(3)	1,70	..	1,70
120	Andheri.—Replacement of existing Electric Point Machines	DRF	9,98	2,00	7,98
		Cap.	—3,00	..	—3,00
		DF(3)	3,00	..	3,00

(Figures in thousands of rupees)

Sl. No.	Particulars of works		Anticipated cost	Outlay proposed for 1977-78	Balance to complete work
WESTERN RAILWAY—Contd.					
121	Virar.—Replacement of cables at	DRF	9,07	1,50	7,57
		Cap.	—80	..	—80
		DF(3)	80	..	80
122	Sabarmati.—Providing additional facilities to increase ROH capacity to 5 ROH per day	Cap.	18,75	3,00	15,75
123	Hapa.—Removing & Resiting of structures, Machinery and Plants of Jamnagar Workshop to Hapa for providing NPOH for B.G. Wagons	Cap.	15,23	1	15,22
		DRF	3,07	..	3,07
124	Bombay Division.—Replacing the existing A.C. units in J.R. Hospital, control rooms, Signal cabin etc.	DRF	5,21	1,00	4,21
125	Bombay Local Section.—Replacing existing 2.2 KV overaged fuse cutouts by 2 Nos. 2.2 KV OCBs, one each for A&D feeder in station cubicle on the	DRF	8,99	50	8,49
126	Elphinstone Road Sub-Station.—Replacement of traction rectifier transformer of rectifier No. 1, 2&3 BTH Make on age-cum-condition basis	DRF	14,99	1,00	13,99
127	Ratlam Division.—Provision of staff quarters at Ujjain and Mhow for loco running staff at	Cap.	5,65	1,00	4,65
128	Ajmer Division.—Provision of staff quarters at Abu Road, Gandhidham and Udaipur for Loco Running Staff at	Cap.	9,01	2,00	7,01
129	Jaipur Division.—Provision of staff quarters at Jaipur Phulera and Bandikui for Loco running staff at	Cap.	9,10	2,00	7,10
130	Sabarmati.—Converting the pan type latrines into flush type Phase II	DF(2)	5,18	1,00	4,18
131	Viramgram.—Improvements to watering arrangements converting the 300 mm—200 mm dia 245 M deep successful trial bore into a regular tubewell, with pump, Pump House and pipe line etc.	DF(3)	4,82	1,00	3,82
		DF(2)	81	..	81
		DF(1)	18	..	18
		Cap.	32	..	32
		R.	—1,85		
132	Mehsana.—Improvements to watering arrangements converting the successful trial bore into a regular tubewell and providing 4.5 lakh litres capacity R.C.C. overhead tank in lieu of existing two Nos. old tanks of 1.4 lakh litres capacity at	DF(3)	4,19	1,00	3,19
		DF(1)	74	..	74
		DRF	1,05	..	1,05
		R.	—1,00		
133	Bombay Central (Car shed).—Improvements to water supply and drainage arrangements	DF(3)	7,08	2,00	5,08
134	Jaipur Division.—Rewari-Phulera chord Section.—Providing a new bridge 6×6.1m. (20 ft.) R.C.C. slab-top at km. 117/2-3, including raising of track between stations Bhagega & Kanwat	DF(3)	8,02	2,00	6,02
		R.	1,10		
135	Ankleshwar.—Providing a road over bridge in lieu of level crossing No. 172	ACF(b)	18,41	3,00	15,41
		DRF	1	..	1
		Cap.	—6	..	—6
		DRF	6	..	6
		Deposit	13,89		

(Figures in thousands of rupees)

Sl. No.	Particulars of works		Anticipated cost	Outlay proposed for 1977-78	Balance to complete work
WESTERN RAILWAY—Concd.					
136	Providing training Centre with additional facilities for training staff of traction Department of Bombay Central	DF(3)	6,09	6,00	9
137	Providing Facilities for POH of Delux Coaches in the Carriage Repair Shop at Parel	DF(3)	9,48	4,45	5,03
138	Providing Inter-tripping equipment on the DC sub-station of Bombay suburban Local Section Churchgate-Virar	DF(3)	9,79	1,00	8,79
139	Anand.—Providing a road over bridge in lieu of level crossing No. 260 at	ACF(b)	15,81	7,50	8,31
		DRF	1	..	1
		Cap.	—6	..	—6
		DRF	6	..	6
		R.	11	..	..
		Deposit	17,14	..	..
140	Conversion of Single Rail Track Circuits to double Rail track circuits on Bombay Suburban Section and providing bonds and Track Relays	ACF(b)	7,03	1,50	5,53
141	Palghar.—Providing track circuiting between Fouling mark to Home and Advanced Starter (Phase II) at	ACF(b)	7,90	2,00	5,90
142	Vadodra-Ahmedabad Section.—Track circuiting between fouling mark to home signal and advanced starter at Barejadi	ACF(b)	9,20	3,00	6,20
143	Vadodra-Ahmedabad Section.—Track circuiting between fouling mark to home signal and advanced starter at Mahmadabad (Phase II)	ACF(b)	7,45	1,50	5,95
CHITTARANJAN LOCOMOTIVE WORKS					
144	Construction of staff quarters at Chittaranjan.—(i) Type III—12 units (ii) Type II—50 units, (iii) Type I—50 units	Cap.	13,32	6,02	7,30
145	Addl. 18" main pipe line from Dam site to Filter house with additional pump house, pump and transformers	WMS (Overheads)	19,50	2,00	17,50
146	Additional power arrangement for HMS by installation of one sub-station adjacent to 'G' Sub-Station complete with LT Panel and Switch gears.	Cap. DRF	7,50 2,00	5 ..	7,45 2,00
147	Increase of installed load in TM Manufacturing section by 1800 KVA and increase of sub-station capacity by 750×3 KVA; and for commissioned load for AC/MT loco additional transformer in connection with out turn of 100 locos	Cap.	6,00	5	5,95

(Figures in thousands of rupees)

Sl. No.	Particulars of work	Anticipated cost	Outlay proposed for 1977-78	Balance to complete work	
INTEGRAL COACH FACTORY					
148	Perambur.—Replacement of overaged RAX type exchange equipments with MAX type exchange equipments	WMS (Overheads)	8,50	2,00	6,50
149	Perambur.—Provision of separate shed to accommodate Train Lighting and Traction Ward	WMS (Overheads)	6,00	1,00	5,00

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ALL RAILWAYS

Summary of Rolling Stock Programme for 1977-78

(Figures in thousands of rupees)

Sub-heads	Programmed Deliveries				New Acquisitions				Total				Grand Total
	Cap.	D.R.F.	D.F.	OLWR	Cap.	D.R.F.	D.F.	OLWR	Cap.	D.R.F.	D.F.	OLWR	
Locomotives	84,63,06	11,08,33	..	..	1,29,82	3,07,30	..	..	85,92,88	14,15,63	..	..	100,08,51
Boilers .	7	3,00	..	..	..	..	..	..	7	3,00	..	..	3,07
Carriages	40,51,03	11,42,93	95,41	..	7,02,92	-11,04	50	62	47,53,95	11,53,97	95,91	62	60,04,45
Wagons .	33,42,27	45,22,58	14,09	..	..	..	..	..	33,42,27	45,22,58	14,09	..	78,78,94
Cranes .	72,80	7,76	..	..	..	..	..	..	72,80	7,76	..	..	80,56
Ferries .	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	159,29,23	67,84,60	1,09,50	..	8,32,74	3,18,34	50	62	167,61,97	71,02,94	1,10,00	62	239,75,53

Abstract of Rolling Stock Programme

Railways	Locomotives			Boilers		Carriages				
	Cap.	DRF	OLWR	Cap.	DRF	Cap.	DRF	DF(1)	DF(3)	OLWR
Central	39,95	4,05	..	..	..	5,00	6,00	..	..	..
Eastern	20,62	54	..	..	80	7,00	63	..	1,00	..
Northern	50,00	22,99	..	..	..	8,00	6,00	..	1,22	..
Northeastern	..	1,30	..	..	44	3,00	1,00	..	..	..
Northeast Frontier	9,69	2,90	..	..	..	..	..	..	1,32	..
Southern	1,10,00	10,00	..	..	1,01	2,50	8,00	..	3,68	..
South Central	8,90	4,90	..	..	..	1,10	2,00	..	..	..
Southeastern	40,00	4,00	..	..	..	1,00	1,00	..	18	..
Western	7,96	2,64	..	..	75	3,50	3,00	..	..	..
Railway Board	81,75,94	10,55,01	..	7	..	40,19,93	11,15,30	88,01	..	..
TOTAL	84,63,06	11,08,33	..	7	3,00	40,51,03	11,42,93	88,01	7,40	..
	95,71,39				3,07		52,89,37			

RAILWAYS

for 1977-78—Programmed Deliveries

(Figures in thousands of rupees)

Wagons			Cranes		Ferries		Total				
Cap.	DRF	DF(3)	Cap.	DRF	Cap.	DRF	Cap.	DRF	DF(1)	DF(3)	OLWR
..	..	..	..	..	..	..	44,95	10,05	..	..	..
..	..	..	42,79	7,72	..	..	70,41	9,69	..	1,00	..
49,31	1,98,60	..	..	..	..	..	1,07,31	2,27,59	..	1,22	..
1	15,00	..	29,94	..	..	..	32,95	17,74	..	..	..
..	..	..	..	..	..	..	9,69	2,90	..	1,32	..
3,07,52	36,34	..	..	..	..	..	4,20,02	55,35	..	3,68	..
..	..	..	..	..	..	..	10,00	6,90	..	..	..
..	..	..	..	..	..	..	41,00	5,00	..	18	..
..	..	14,09	..	..	..	..	11,46	6,39	..	14,09	..
29,85,43	42,72,64	..	7	4	..	..	151,81,44	64,42,99	88,01	..	..
33,42,27	45,22,58	14,09	72,80	7,76	..	..	159,29,23	67,84,60	88,01	21,49	..
	78,78,94		80,56		..			228,23,33			

Abstract of Rolling Stock Programme

Railways	Locomotives			Boilers		Carriages				
	Cap.	DRF	O L W R	Cap.	DRF	Cap.	DRF	DF(1)	DF(3)	O L W R
Central	..	..	..	..	..	..	..	..	..	..
Eastern	3	42,84	..	..	..	1,50	50	..	..	..
Northern	..	1	..	..	..	2,00	50	..	..	..
Northeastern	..	4,31	..	..	..	30	..	..	..	..
Northeast Frontier	..	..	..	..	..	20	..	..	..	..
Southern	4,00	2,00	..	..	..	2	5,00	..	..	..
South Central	10	10	..	..	..	73	..	..	..	..
Southeastern	19,00	77,00	..	..	..	4,00	4,50	..	..	..
Western	2,16	1	..	..	..	1,00	50	..	50	62
Railway Board	1,04,53	1,81,03	..	..	..	6,93,17	4	..	..	..
TOTAL	1,29,82	3,07,30	..	..	..	7,02,92	11,04	..	50	62
	4,37,12				..				7,15,08	

RAILWAYS

for 1977-78—New Acquisitions

(Figures in thousands of rupees)

Wagons			Cranes		Ferries		Total					O L W R
Cap.	DRF	DF(3)	Cap.	DRF	Cap	DRF	Cap.	DRF	DF(1)	DF(3)		
..	
..	1,53	43,34	..	..	..
..	2,00	51	..	..	..
..	30	4,31	..	..	..
..	20	..	..	..	..
..	4,02	7,00	..	..	..
..	83	10	..	..	..
..	23,00	81,50	..	..	..
..	3,16	51	..	50	62	
..	7,97,70	1,81,07	..	..	..
..	8,32,74	3,18,34	..	50	62	
..	11,52,20					

ALL RAILWAYS

Summary of Machinery and Plant Programme for 1977-78

(Figures in thousands of rupees)

Railways	Programmed Deliveries								New Acquisitions							
	Cap.	D.R.F.	D.F.			OLWR	Total	W.M.S.	Cap.	D.R.F.	D.F.			OLWR	Total	W.M.S.
			(1)	(2)	(3)						(1)	(2)	(3)			
Central	7,84	61,07	..	1,60	..	10,08	80,59	..	40	2,50	..	10	..	1,41	4,41	..
Eastern	8,70	55,33	..	1,52	1,50	18,89	85,94	..	20	50	..	10	..	1,50	2,30	..
Northern	13,61	53,39	..	..	..	8,73	75,73	..	20	1,00	..	..	..	50	1,70	..
Northeastern	6,60	15,00	..	1,58	..	6,00	29,18	..	20	40	..	10	..	1,70	2,40	..
Northeast Frontier	5,00	17,20	..	64	..	6,98	29,82	..	15	2,30	..	5	..	34	2,84	..
Southern	17,00	42,39	..	66	..	7,95	68,00	..	20	53	..	5	..	75	1,53	..
South Central	8,00	23,00	..	60	..	8,00	39,60	..	10	35	..	..	..	1,25	1,70	..
Southeastern	16,98	49,00	..	1,35	..	15,30	82,63	..	20	85	..	5	..	30	1,40	..
Western	2,30	27,16	..	..	..	9,32	38,78	..	5	30	..	10	..	1,00	1,45	..
Chittaranjan Locomotive Works	11,00	47,08	..	..	..	..	58,08	..	57	1,35	..	..	..	..	1,92	50
Diesel Locomotive Works	35,00	18,35	..	..	..	..	53,35	56	40	1,25	..	..	..	..	1,65	10
Integral Coach Factory	5,00	29,00	..	..	..	..	34,00	3,00	30	70	..	..	..	..	1,00	50
TOTAL	1,37,03	4,37,97	..	7,95	1,50	91,25	6,75,70	3,56	2,97	12,03	..	55	..	8,75	24,30	1,10

ALL RAILWAYS

Summary of allocation of funds estimated for Machinery and Plant on Railways during 1977-78 (New Acquisitions only)

(Figures in thousands of rupees)

Railways	Anticipated cost										Outlay proposed during 1977-78								
	Additions and Replacements										Additions and Replacements								
	Cap.	D.R.F.	D.F.			OLWR	Revenue	Total	W.M.S.		Cap.	D.R.F.	D.F.			OLWR	Total	W.M.S.	
			(1)	(2)	(3)								(1)	(2)	(3)				
Central	16,89	91,16	..	1,88	..	7,51	..	1,17,44	..		40	2,50	..	10	..	1,41	4,41	..	
Eastern	29,75	64,37	..	90	..	14,24	4	1,09,30	..		20	50	..	10	..	1,50	2,30	..	
Northern	22,63	65,64	..	..	..	6,23	..	94,50	..		20	1,00	..	..	..	50	1,70	..	
Northeastern	17,95	24,85	..	1,50	..	4,72	2,00	51,02	..		20	40	..	10	..	1,70	2,40	..	
Northeast Frontier	15,86	30,72	..	45	..	7,09	..	54,12	..		15	2,30	..	5	..	34	2,84	..	
Southern	18,43	75,09	..	26	..	4,80	2,46	1,01,04	..		20	53	..	5	..	75	1,53	..	
South Central	11,40	40,58	..	..	..	11,71	1,10	64,79	..		10	35	..	..	..	1,25	1,70	..	
Southeastern	27,14	84,59	..	40	..	6,04	..	1,18,17	..		20	85	..	5	..	30	1,40	..	
Western	5,35	32,72	..	5,35	..	9,06	2,50	54,98	..		5	30	..	10	..	1,00	1,45	..	
Chittaranjan Locomotive Works	18,53	52,86	..	..	..	..	..	71,39	4,25		57	1,35	..	..	..	..	1,92	50	
Diesel Locomotive Works	1,50	1,19,05	..	..	..	..	..	1,20,55	35		40	1,25	..	..	..	..	1,65	10	
Integral Coach Factory	7,00	37,10	..	..	..	..	..	44,10	6,00		30	70	..	..	..	..	1,00	50	
TOTAL	1,92,43	7,18,73	..	10,74	..	71,40	8,10	10,01,40	10,60		2,97	12,03	..	55	..	8,75	24,30	1,10	

ALL RAILWAYS

Stores Transactions for 1977-78

(Figures in thousands of rupees)

DEBITS	Budget Estimate, 1977-78	CREDITS	Budget Estimate, 1977-78
<i>Issues during the year :</i>			
Balance at commencement of the year.		I.—To works—Capital, Depreciation Reserve Fund and Development Fund	17,61,32
(a) Stores in Stock (other than those in Grain shops)	169,10,54	II.—To Works—Open Line Works (Revenue)	1,13,36
(b) Outstanding Stores Suspense balance	16,33,15	III.—To Capital—Manufacture Sus- pense :—	
(c) Outstanding in Stock Adjust- ment Account	—11,35,05	(i) Locomotive Workshops	166,13,73
(d) Stocks in Grain shops	42	(ii) Carriage and Wagon Work- shops	109,59,91
(e) Coal	2,34,25	(iii) Engineering Workshops	5,62,55
(f) Coke	17,53	(iv) Electrical Workshops	7,74,57
(g) Fuel oil	4,05,00	(v) Signal Workshops	2,47,12
(h) Stores for Wagon Builders (Buffer Stock)	30,00	(vi) Printing Press	2,67,54
TOTAL	180,95,84	(vii) Points and Crossings	66,86
		(viii) Marine . . . . .	..
		(ix) COS Cloth Cutting Factory	5,19,15
<i>Receipts during the year :</i>			
I.—Purchases :—		IV.—To Miscellaneous Advances (Capital)	12,56,62
(1) Stores for Works and Construc- tion Depots	15,81,91	V.—To Revenue	145,31,44
(2) Stores for production of new Rolling Stock	128,46,78	VI.—Sales and Transfers	50,95,80
(3) Stores for issue to Coach and Wagon Builders	54,00	VII.—Sales by Grain Shops . . . . .	..
(4) Stores for General purposes excluding coal, coke, fuel oil and grainshops supplies	245,98,75	VIII.—Loss in Grain shops transferred to Revenue Accounts . . . . .	..
(5) Grainshop and Catering Supplies . . . . .	..	IX.—To issues of coal for Locomotives	92,28,19
(6) Coal	100,12,99	X.—To issues of fuel oil for Locomo- tives	87,84,64
		XI.—To issues of coal, coke and fuel oil for other purposes	9,37,55
		XII.—To Wagon builders (Buffer stock)	54,00
		TOTAL	717,74,35

ALL RAILWAYS

Stores Transactions for 1977-78

(Figures in thousands of rupees)

DEBITS	Budget Estimate, 1977-78	CREDITS	Budget Estimate, 1977-78
(7) Coke	62,17	XIII.—Deduct—For issues within the demand (<i>Vide</i> item V per contra)	—330,18,47
(8) Fuel oil	93,22,31	TOTAL—Credits during the year	387,55,88
		Anticipated balance at close of the year :—	
TOTAL—Purchases	584,78,91	(a) Stores in stock (other than those in Grain shops)	172,10,68
II.—Receipts from Manufacture into Stores	80,83,08	(b) Outstanding Stores Suspense balance	16,34,02
III.—Materials returned from Works :—		(c) Outstanding in Stock Adjustment Account	—10,07,98
(i) Workshop materials	15,55,69	(d) Stock in Grains shops	30
(ii) Other materials	31,25,67	(e) Coal	1,72,93
IV.—Other Debits	7,71,15	(f) Coke	17,37
TOTAL—Debits for Purchases and Receipts	720,14,50	(g) Fuel oil	2,94,67
V.—Deduct—for issues from Stores Suspense to Services/Works within the demand		(h) Stores for Wagon Builders (Buffer Stock)	14,00
(i) Manufacture operations	—300,11,43	TOTAL	183,35,99
(ii) Works	—17,50,	GRAND TOTAL	570,91,87
(iii) Capital—Miscellaneous Advances	—12,56,62	Net Debit or Credit during the year	2,40,15
TOTAL—Debits during the year	389,96,03	Budget allotment required	389,96,03
GRAND TOTAL	570,91,87		

ALL RAILWAYS

Manufacture Operations for 1977-78

(Figures in thousands of rupees)

DEBITS	Budget Estimate, 1977-78	CREDITS	Budget Estimate, 1977-78
Balance at debit of Manufacture at commencement of the year	50,44,96	I.—To Works—Capital and Depreciation Reserve Fund—	
Balance at debit of (Development) Suspense at commencement of the year	—1,47,48	(1) Locomotive Rolling Stock	2,11,96
TOTAL	48,97,48	(2) Carriage and Wagon Rolling Stock	10,20,98
		(3) Engineering and Structural Works	14,27,02
DEBITS DURING THE YEAR		(4) Plant and Equipment	1,51,63
I.—Locomotive Workshops.—		(5) Points and Crossings	4,27
(1) Payment of shop labour etc.	54,93,38	(6) Other Shops	98,45
(2) Materials and Stores (from Stores Suspense)	165,93,73	TOTAL—WORKS (I)	29,14,31
(3) Erection by contract with outside agencies . . . . .	..	II.—To Works—Development Fund	1,41,32
(4) Materials by direct purchase and adjustment	4,61,66	III.—To Works—Open Line Works (Revenue)	40,98
(5) Other debits . . . . .	..	TOTAL—WORKS (I to III)	30,96,61
(6) Miscellaneous Charges	14,10,91	IV.—To Capital—Stores Suspense Manufacture for Stock—	
TOTAL—LOCOMOTIVE SHOPS	239,59,68	(1) Locomotive Shops	47,70,92
II.—Carriage and Wagon Workshops.—		(2) Carriage and Wagon shops	24,36,50
(1) Payment of shop labour etc.	65,28,55	(3) Engineering Shops	74,18
(2) Materials and Stores (from Stores Suspense)	109,59,91	(4) Other Manufactures	6,57,08
(3) Erection by contract with outside agencies	12,00	(5) Released material returned to Stock	16,93,09
(4) Miscellaneous Charges	10,71,06	(6) Electrical Shops . . . . .	..
(5) Material by direct purchase and miscellaneous adjustments	7,51,30	(7) Printing Press	7,00
TOTAL—CARRIAGE AND WAGON WORKSHOPS	193,22,82	(8) Points and Crossings . . . . .	..
III.—Engineering Workshops.—		(9) Other Manufacture—Bandel Welding Plant . . . . .	..
(1) Payment of shop labour etc.	5,16,03	TOTAL—STORES SUSPENSE	96,38,77
(2) Materials and Stores (from Stores Suspense)	6,29,41		
(3) Points and crossings . . . . .	..	
(4) Miscellaneous Charges	1,92,10		
(5) Brick, Ballast and Pitching Stones etc.	15,00		
(6) Other Debits	21,00		
(7) Lime and Surkhi . . . . .	..	
(8) Materials and Stores for Bandel Welding Plant	43,98		
(9) Direct Purchases	6,39,49		
TOTAL—ENGINEERING WORKSHOPS	20,57,01		

ALL RAILWAYS

Manufacture Operations for 1977-78

(Figures in thousands of rupees)

DEBITS	Budget Estimate, 1977-78	CREDITS	Budget Estimate, 1977-78
IV.—Other Manufactures.—		V.—To Revenue.—	
(i) Electrical Workshops—		(1) Repairs of Locomotive Rolling Stock	48,28,72
(1) Payment of shop labour etc.	4,50,83	(2) Repairs of Carriage and wagon Rolling Stock	94,94,82
(2) Material and Stores (from Stores Suspense)	7,74,57	(3) Repairs of plant	10,73,67
(3) Material by direct purchase and adjustment	9,48,78	(4) Works done for shed and T.X. Rs. . . . .	..
(4) Vendors Bills and Miscellaneous debits	1,03,61	(5) Engineering and Structural Works	2,51,06
(5) Erection by contract with outside agencies	71,00	(6) Miscellaneous manufacture for Revenue	32,38,18
(ii) Signal Workshops—		(7) Electrical Shops	6,84,72
(1) Payment of shop labour etc.	4,09,05	(8) Printing Press	1,57,39
(2) Materials and stores (from Stores Suspense)	2,47,12	(9) Points and crossings . . . . .	..
(3) Miscellaneous charges	97,70	(10) Electrical charges . . . . .	..
(4) Material by direct purchase and adjustment	65,30	(11) Other credits . . . . .	..
(iii) Printing Press—		(12) Clothing Factory . . . . .	..
(1) Payment of shop labour etc.	3,34,10	TOTAL—REVENUE	197,28,56
(2) Materials and Stores (from Stores Suspense)	2,67,54	VI.—Works done for foreign Railways, Government Departments and the public—	
(3) Works done by outside presses	6,24	(1) Locomotive Shops	115,96,48
(4) Miscellaneous charges	25,81	(2) Carriage and Wagon Shops	50,58,27
(iv) Manufacture of clothing—		(3) Other Shops	7,56,35
(1) Payment of shop labour etc.	14,97	(4) Electrical Shops . . . . .	..
(2) Materials and stores (from Stores Suspense)	5,19,15	(5) Other Credits	20,40
(3) Material by direct purchases	2,10	(6) Printing Press	15,00
(4) Other charges . . . . .	..	TOTAL—Foreign Railways, etc.	174,46,50
TOTAL—Other Manufactures	43,37,87	VII.—Development Suspense . . . . .	..
V.—Development Suspense—	..	VIII.—Deduct for Issues within the Demand (vide item VI per contra)	—126,61,11
VI.—Deduct for Issues from Manufacture Suspense to services/works within Demand—		TOTAL—Credits during the year	372,49,33
(i) Issues to Stores Suspense (Manufacture for Stock)	—96,38,77	Anticipated balance at close of the year	46,64,42
(ii) Issues to Works	—30,22,34	GRAND TOTAL	419,13,75
TOTAL—Debits during the year	370,16,27	Net—Debit or Credit during the year	—2,33,06
GRAND TOTAL	419,13,75	Budget allotment required	370,16,27

Comparative Statement showing the Actuals for 1974-75 and 1975-76, Revised Estimate for 1976-77 and Budget Estimate for 1977-78

(Figures in lakhs of rupees)

Particulars	Actuals, 1974-75	Actuals, 1975-76	Revised Estimate, 1976-77	Budget Estimate, 1977-78
I. ROLLING STOCK—				
Locomotives	56,27	61,61	85,57	100,09
Boilers	2	1	2	3
Carriages	50,41	61,57	50,33	60,04
Wagons	67,58	78,45	77,72	79,60
Ferries . . . . .	..	..	..	..
TOTAL—ROLLING STOCK	174,28	201,64	213,64	239,76
II. MACHINERY	6,88	10,29	8,32	7,00
III. WORKS—				
Track Renewals	49,87	53,96	57,99	66,62
Bridge Works	6,60	7,22	9,72	12,67
Other Structural and Engineering Works	91,64	95,10	112,51	126,64
TOTAL—WORKS	148,11	156,28	180,22	205,93
IV. New Construction and Electrification of Railway lines	40,68	39,28	37,16	41,98
V. MISCELLANEOUS—				
Investment in Government Commercial Undertakings				
—Road Services	2,72	10,00	10,00	12,00
Taking over of Open Line wires from P & T. Deptt.	20	20	55	50
Stores Suspense (Net)	—2,67	3,43	—6,04	2,40
Manufacture Suspense (Net)	—3,74	49	—22,73	—2,33
Miscellaneous Advances (Net)	77	—7,81	6,30	6,73
Investment in Rail India Technical and Economic Services Ltd. . . . .	..	10	..	..
Investment in Indian Railway Construction Co. Ltd. . . . .	..	..	10	1,00
Credits or recoveries	—19,85	—21,42	—21,47	—21,17
Refund of TELCO shares	—75	..	..	..
TOTAL—MISCELLANEOUS	—23,32	—15,01	—33,29	—87
TOTAL	346,63	392,48	406,05	493,80
Accident Compensation, Safety and Passenger Amenities Fund	5	33	1,81	*
NET	346,68	392,81	407,86	493,80
Metropolitan Transport Projects	7,11	6,91	9,21	10,02
Credits or Recoveries . . . . .	..	—3	—7	—2
GRAND TOTAL	353,79	399,69	@ 417,00	†503,80

@ This includes an amount of Rs. 2.20 crores for financing of Export orders.

† This includes an amount of Rs. 2.80 crores for financing of Export orders.

* Provision of Rs. 4 crores under ACSPPF has been included against the concerned heads.

SUMMARY OF BUDGET ESTIMATE, 1977-78

Abstract of Capital, Depreciation Reserve Fund, Development Fund, Open Line Works (Revenue)

Particulars	Capital	Depreciation Reserve Fund
(1)	(2)	(3)
I. ROLLING STOCK—		
Locomotives	85,92,88	14,15,63
Boilers	7	3,00
Carriages	47,53,95	11,53,97
Wagons	34,15,07	45,30,34
Ferries . . . . .	..	..
TOTAL—ROLLING STOCK	<u>167,61,97</u>	<u>71,02,94</u>
II. MACHINERY	<u>1,40,00</u>	<u>4,50,00</u>
III. WORKS—		
Track Renewals	—5	66,62,55
Bridge Works	4,39	8,68,91
Other Structural and Engineering Works	86,16,14	14,64,51
TOTAL—WORKS	<u>86,20,48</u>	<u>89,95,97</u>
IV. NEW CONSTRUCTION AND ELECTRIFICATION OF RAILWAY LINES	<u>40,77,09</u>	<u>1,17,,73</u>
V. MISCELLANEOUS—		
Investment in Government Commercial Undertakings—		
Road Services	12,00,00	..
Taking over of Open Line wires from P. & T. Deptt.	50,00	..
Stores Suspense (Net)	2,40,15	..
Manufacture Suspense (Net)	—2,33,06	..
Miscellaneous Advances (Net)	6,72,91	..
Investment in Indian Railway Construction Co. Ltd.	1,00,00	..
TOTAL—MISCELLANEOUS	<u>20,30,00</u>	<u>..</u>
TOTAL	<u>316,29,54</u>	<u>166,66,64</u>
Credits or recoveries	—34,54	—20,81,64
NET	<u>315,95,00</u>	<u>145,85,00</u>
Metropolitan Transport Projects	10,02,50	..
Credits or Recoveries	—2,50	..
GRAND TOTAL	<u>325,95,00</u>	<u>145,85,00</u>

and Accident Compensation, Safety and Passenger Amenities Fund Programme for 1977-78.

(Figures in thousands of rupees)

Passenger and other Railway Users' Amenities	Development Fund		Open Line Works (Revenue)		Accident Compensation, Safety and Passenger Amenities Fund	Total
	Staff Welfare	Operating Improvements	Staff Welfare	Other Works		
(4)	(5)	(6)	(7)	(8)	(9)	(10)
..	..	..	..	..	..	100,08,51
..	..	..	..	..	..	3,07
88,01	..	7,90	..	62	..	60,04,45
..	..	14,09	..	..	..	79,59,50
..
88,01	..	21,99	..	62	..	239,75,53
..	8,50	1,50	..	1,00,00	..	7,00,00
..	..	..	..	..	..	66,62,50
..	..	1,53,00	..	32,48	2,08,23	12,67,01
3,03,99	4,00,85	9,19,69	1,08,52	6,58,83	1,91,77	126,64,30
3,03,99	4,00,85	10,72,69	1,08,52	6,91,31	4,00,00	205,93,81
..	2,48	..	..	..	..	41,97,30
..	..	..	..	..	..	12,00,00
..	..	..	..	..	..	50,00
..	..	..	..	..	..	2,40,15
..	..	..	..	..	..	-2,33,06
..	..	..	..	..	..	6,72,91
..	..	..	..	..	..	1,00,00
..	..	..	..	..	..	20,30,00
3,92,00	4,11,83	10,96,18	1,08,52	7,91,93	4,00,00	514,96,64
..	..	-1	..	-45	..	-21,16,64
3,92,00	4,11,83	10,96,17	1,08,52	7,91,48	4,00,00	493,80,00
..	..	..	..	..	..	10,02,50
..	..	..	..	..	..	-2,50
3,92,00	4,11,83	10,96,17	1,08,52	7,91,48	4,00,00	†503,80,00

† This includes an amount of Rs. 2.80 crores for financing of Export orders.

MGIPRRND— S/37/76—TSS I—21-3-77—3,000.



भारत का राजपत्र The Gazette of India

असाधारण

EXTRAORDINARY

भाग II—खण्ड 1

PART II—Section 1

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

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No. 15]

नई दिल्ली, बुधवार, मार्च 31, 1977/चैत्र 10, 1899
NEW DELHI, THURSDAY, MARCH 31, 1977/CHAITRA 10, 1899

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
Separate paging is given to this Part in order that it may be filed as a separate compilation

MINISTRY OF LAW, JUSTICE AND COMPANY AFFAIRS

(Legislative Department)

New Delhi, the 31st March, 1977/Chaitra 10, 1899 (Saka)

The following Acts of Parliament receive the assent of the Vice-President acting as President on the March, 1977, and are hereby published for general information:—

THE APPROPRIATION (RAILWAYS) VOTE ON ACCOUNT ACT, 1977

No. 3 OF 1977

[31st March, 1977]

An Act to provide for the withdrawal of certain sums from and out of the Consolidated Fund of India for the services of a part of the financial year 1977-78 for the purposes of Railways.

BE it enacted by Parliament in the Twenty-eighth Year of the Republic of India as follows :—

1. This Act may be called the Appropriation (Railways) Vote on Short title.
Account Act, 1977.

2. From and out of the Consolidated Fund of India there may be withdrawn sums not exceeding those specified in column 3 of the Schedule amounting in the aggregate to the sum of eleven hundred and five crores, fifty-five lakhs and sixty-seven thousand rupees towards defraying the several charges which will come in course of payment during the financial year 1977-78, in respect of the services relating to railways specified in column 2 of the Schedule.

Withdrawal of
Rs. 1105,55,67,000
from and out of
the Consolidated
Fund of India
for the financial
year 1977-78.

3. The sums authorised to be withdrawn from and out of the Consolidated Fund by this Act shall be appropriated for the services and purposes expressed in the Schedule in relation to the said year.

Appropriation.

THE SCHEDULE

(See sections 2 and 3)

1 No. of Vote	2 Services and purposes	3 Sums not exceeding		
		Voted by Parliament	Charged on the Consol- idated Fund	Total
		Rs.	Rs.	Rs.
1	Railway Board	84,24,000	..	84,24,000
2	Miscellaneous Expenditure	4,05,33,000	1,00,000	4,06,33,000
3	Payments to Worked Lines and Others	15,56,000	..	15,56,000
4	Working Expenses—Administration	52,79,80,000	79,000	52,80,59,000
5	Working Expenses—Repairs and Maintenance	221,48,94,000	5,16,000	221,54,10,000
6	Working Expenses—Operating Staff	112,91,45,000	15,92,000	113,07,37,000
7	Working Expenses—Operation (Fuel)	109,28,16,000	14,63,000	109,42,79,000
8	Working Expenses—Operation other than Staff and Fuel	36,53,76,000	76,18,000	37,29,94,000
9	Working Expenses—Miscellaneous Expenses	19,58,56,000	4,57,000	19,63,13,000
10	Working Expenses—Staff Welfare	19,10,53,000	46,000	19,10,99,000
11	Working Expenses—Appropriation to Depreciation Reserve Fund	46,66,67,000	..	46,66,67,000
11A	Working Expenses—Appropriation to Pension Fund	13,33,33,000	..	13,33,33,000
12	Dividend to General Revenues and Contribution for Grants to States in lieu of Passenger Fare Tax	6,02,13,000	..	6,02,13,000
13	Open Line Works (Revenue)	2,99,95,000	20,000	3,00,15,000
14	Construction of New Lines—Capital and Depreciation Reserve Fund	17,27,44,000	5,00,000	17,32,44,000
15	Open Line Works—Capital, Depreciation Reserve Fund and Develop- ment Fund	423,27,15,000	16,67,000	423,43,82,000
16	Pensionary Charges—Pension Fund	12,80,32,000	..	12,80,32,000
21	Appropriation to Accident Compensation, Safety and Passenger Amen- ities Fund	3,07,61,000	..	3,07,61,000
22	Accident Compensation, Safety and Passenger Amenities Fund	1,76,33,000	17,83,000	1,94,16,000
	TOTAL	1103,97,26,000	1,58,41,000	1105,55,67,000

THE APPROPRIATION (RAILWAYS) ACT, 1977

No. 4 OF 1977

[31st March, 1977]

An Act to authorise payment and appropriation of certain further sums from and out of the Consolidated Fund of India for the services of the financial year 1976-77 for the purposes of Railways.

BE it enacted by Parliament in the Twenty-eighth Year of the Republic of India as follows :—

1. This Act may be called the Appropriation (Railways) Act, 1977.

Short title

2. From and out of the Consolidated Fund of India there may be paid and applied sums not exceeding those specified in column 3 of the Schedule amounting in the aggregate to the sum of one hundred and five crores, forty-six lakhs and seventy thousand rupees towards defraying the several charges which will come in course of payment during the financial year 1976-77, in respect of the services relating to railways specified in column 2 of the Schedule.

Issue of
Rs. 105,46,70,000
out of the
Consolidated
Fund of India
for the financial
year 1976-77.

3. The sums authorised to be paid and applied from and out of the Consolidated Fund of India by this Act shall be appropriated for the services and purposes expressed in the Schedule in relation to the said year.

Appropriation.

THE SCHEDULE
(See sections 2 and 3)

Page 100

1 No. of Vote	2 Services and purposes	3 Sums not exceeding		
		Voted by Parliament	Charged on the Consoli- dated Fund	Total
		Rs.	Rs.	Rs.
3	Payments to Worked Lines and Others	16,40,000	..	16,40,000
4	Working Expenses—Administration . . . . .	..	2,23,000	2,23,000
5	Working Expenses—Repairs and Maintenance . . . . .	..	9,36,000	9,36,000
7	Working Expenses—Operation (Fuel)	2,88,46,000	..	2,88,46,000
8	Working Expenses—Operation other than Staff and Fuel	3,53,50,000	45,81,000	3,99,31,000
9	Working Expenses—Miscellaneous Expenses	2,00,87,000	3,36,000	2,04,23,000
10	Working Expenses—Staff Welfare	79,29,000	..	79,29,000
11A	Working Expenses—Appropriation to Pension Fund	5,00,00,000	..	5,00,00,000
12	Dividend to General Revenues and Contribution for Grants to States in lieu of Passenger Fare Tax	3,70,10,000	..	3,70,10,000
14	Construction of New Lines—Capital and Depreciation Reserve Fund	3,00,26,000	3,47,000	3,03,73,000
15	Open Line Works—Capital, Depreciation Reserve Fund and Development Fund	43,17,16,000	..	43,17,16,000
16	Pensionary Charges—Pension Fund	12,63,85,000	20,000	12,64,05,000
18	Appropriation to Development Fund	15,70,80,000	..	15,70,80,000
19	Appropriation to Revenue Reserve Fund	10,97,70,000	..	10,97,70,000
21	Appropriation to Accident Compensation, Safety and Passenger Amenities Fund	83,28,000	..	83,28,000
22	Accident Compensation, Safety and Passenger Amenities Fund . . . . .	..	40,60,000	40,60,000
	TOTAL	104,41,67,000	1,05,03,000	105,46,70,000

K. K. SUNDARAM, Secy. to the Govt. of India

