

## CHAPTER 9

### PROBLEMS AND PROSPECTS

As we enter the third year of the Seventh Five Year Plan, the overall indicators of economic performance are encouraging. Aggregate economic growth in the first two years of the Plan averages around 5 per cent per year and the momentum of development is being sustained by the steady expansion of resources allocated for development expenditure. In the first three years of the Plan we are likely to fulfill more than 60 per cent of the five-year Central Plan target in real terms, a feat never accomplished in previous five-year plans. Real economic growth has averaged about 5 per cent a year in the last seven years as compared to the previous long term trend growth rate of 3.5 per cent. Clearly, the Indian economy has moved on to a higher growth path.

9.2 Industrial growth has accelerated in recent years and buoyant indicators of investment intentions augur well for future industrial expansion. Approvals for capital issues have reached record levels. Agricultural production has demonstrated commendable resilience in the face of three successive below-average monsoon. During the course of the current year there has also been a notable improvement in the balance of external trade with exports showing healthy growth and a sharp reduction in the increment in imports. Foreign exchange reserves are at a comfortable level. Aided by sweeping reforms in fiscal policy, revenue collections have demonstrated buoyancy with a specially sharp increase in income tax collections. The central objective of poverty alleviation has been furthered by a combination of higher average economic growth and enhancement of the major anti-poverty programmes. The poverty ratio declined from 48 per cent in 1977-78 to 37 per cent in 1984-85. Over the last two years the Government's anti-poverty programmes have been further strengthened.

9.3 The pace of industrial progress has quickened in recent years. According to the new 1980-81 based index of industrial production, which reflects trends in industry more accurately than the old 1970 based index, industrial growth accelerated to over 8.5 per cent in 1984-85 and 1985-86 from an average rate of 6.4 per cent in the preceding three years. Growth in the current year is also likely to be good.

This improvement in industrial performance may be attributed in part to the reduction, in recent years, of procedural impediments to industrial expansion and the growing emphasis on capacity creation, technology upgradation, competition and more economic scales of production. The beneficial effects of some of the measures taken in the last two years will be felt in the future when investment intentions and approvals get translated into physical plants and these in turn, into increments in production. To maximize the benefits from removal of procedural hurdles, it is imperative that these measures are fully and vigorously carried out, with their implementation monitored with the help of feedback from the concerned industries.

9.4 The better record of industrial production also reflects the loosening of infrastructural bottlenecks. In the past, such constraints have often plagued the Indian economy. This year, the performance of key infrastructure sectors has been heartening. Electricity generation in April—December, 1986 was more than 10 per cent higher than the corresponding period of 1985. This year's plant load factor (PLF) for thermal power plants at 51.5 per cent is the highest in seven years. Revenue-earning railway freight recorded an increase of nearly 7 per cent in the first nine months of 1986-87 as compared to an annual rate of increase of about 4 per cent in the Sixth Plan period. Coal production in April—December, 1986 was almost 9 per cent higher than in April—December, 1985 and compares with an average growth rate of 7 per cent per year in the Sixth Plan. Despite these welcome improvements, infrastructure, especially power, continues to constrain industrial production, particularly in certain power-scarce regions. Sustained and balanced expansion of generation and transmission capacity in power will remain a pre-requisite for rapid industrial development in the years ahead. In view of the enormous investments involved, it is vital that power capacity is optimally utilized through better maintenance and operation of power plants, judicious expansions and linkages of existing grids, appropriate peak load pricing policies to moderate sharply peaked load profiles and improved availability of inputs to power generation.

9.5 Despite bad weather, foodgrain production in 1986-87 is expected to exceed the level of 150.5 million tonnes achieved in 1985-86. Foodstocks with the public distribution system at 23.6 million tonnes on 1st January, 1987 constitute a valuable insurance against recurrence of bad weather and inflationary pressures. The resilience of our agricultural sector in the face of successive years of bad weather testifies to the soundness of our agricultural policies and programmes, which have emphasized a judicious combination of remunerative prices for the farm sector coupled with ambitious programmes for expanding ready availability of key inputs, such as irrigation, fertilizer, pesticides and high yielding varieties of seeds. The Government's approach to agricultural prices policy has been clearly articulated in the recent discussion paper on the subject. Great strides have been taken in increasing the supply of agricultural inputs.

9.6 The Surveys of preceding years had anticipated a difficult balance of payments situation in the Seventh Plan period, on account of an expected deceleration in indigenous oil production, growing protectionism in industrial countries, the bunching of repayment obligations on past loans from the IMF and other sources, the unfavourable climate for concessional external assistance and uncertainties with respect to the inflow of remittances from Indians working abroad. The trade deficit in 1985-86 was unusually high. In anticipation of emerging pressures, the Government undertook a series of corrective measures in the course of the past two years. On the import side, these steps included systematic policies to enhance indigenous production of sugar, edible oils and fertilizer, commodities whose imports bulked large in 1985-86. Following these measures, the value of imports of these commodities is expected to decline substantially in 1986-87. As for exports, a wide range of export-promoting initiatives were launched during this period. These measures, together with the sharp fall in international prices for petroleum, contributed to a healthy increase of 17.3 per cent in exports, in rupee terms, in April—November, 1986 over the same period of 1985 and the curbing of import expansion to only 1.4 per cent. Excluding crude oil, exports increased by 19.6 per cent. As a result, the trade deficit registered a welcome decline of about Rs. 1,001 crores over this period.

9.7 The last two years have witnessed far-reaching reforms in fiscal policy. The principal objectives of these reforms have been to simplify the tax structure, move to a regime of reasonable tax rates combined with better administration and enforcement to im-

prove compliance and raise revenues, foster a stable and predictable tax policy environment, bring in a more open approach to budget making and make the tax structure more conducive to growth and equity. These reforms in fiscal policy have been widely welcomed. When the programme of fiscal reforms was initiated in the 1985 Budget, there was some apprehension that the direct tax reforms would lead to a decline in revenues. In the event, the rapid increase in tax revenues in the past two years tends to confirm the soundness of the Government's approach. The Centre's collections from major taxes, which had increased by over 22 per cent in 1985-86 (RE), showed a further increase of around 17 per cent in April-December 1986 (provisional). Of particular interest is the buoyancy in direct tax collections, which increased by about 23 per cent in 1985-86 (RE). Income and Corporation taxes (excluding from the oil sector) are estimated to have increased by a further 26 per cent in April-December, 1986.

9.8 Despite this enviable record in raising revenues, the Government's resource position continues to be under heavy pressure because of the rapid increase in expenditure commitments, especially on non-Plan account and substantial shortfalls in surplus generation by public sector undertakings in relation to Plan expectations. The rapid growth in non-Plan expenditures has kept the Centre's budget on revenue account in deficit throughout this decade and this deficit has increased steadily in the past five years. As a result, the Government has had to rely increasingly on domestic borrowings to meet its expenditure commitments and this, in turn, has fuelled a growing bill for interest payments. In 1985-86 (RE), defence, interest payments and major subsidies accounted for 67 per cent of the Centre's total non-Plan expenditures. In the current year the proportion is budgeted to increase to 70 per cent.

9.9 Recognizing the gravity of the problem, the Government has taken a number of steps to control expenditures. These include the initiation of a system of zero-base budgeting; a decision to undertake a review of subsidies to reduce overheads and ensure that benefits flow to the needy; the evolution of a system of commitment budgeting to ensure adequate funding of worthwhile, ongoing schemes and avoid spreading available resources too thinly over too many projects and programmes; and the introduction of a system of quarterly budgeting to divert idle funds from slow moving projects and programmes to those where funds can be used more productively. Careful scrutiny and control of expenditure will command the highest

priority in the years ahead, if inflationary pressures are to be kept in check. The underlying approach to expenditure control must continue to emphasize the need to prioritize expenditures carefully. In general, the social returns from spending scarce resources to complete or maintain ongoing projects and programmes will tend to be higher than from wholly new schemes. At the same time it is important to recognize that some ongoing schemes may have outlived their usefulness and should be terminated. The system of zero-base budgeting can greatly facilitate such a systematic pruning of low-priority expenditures.

9.10 According to the Seventh Plan, public sector undertakings were expected to contribute 53 per cent of the financing of the Central Plan. In fact, their contribution was 34 per cent in 1985-86 (RE) and 39 per cent in 1986-87 (BE) resulting in a correspondingly greater requirement for budgetary resources. The nation has invested nearly Rs. 50,000 crores in public enterprises at the Centre. To maintain the momentum of investment and growth and ensure that the Seventh Plan is funded in a non-inflationary manner, it is vital to increase the efficiency of and surplus generation by these undertakings. It is particularly important to ensure that the increase in surpluses comes from improvements in productivity and reduction in real costs rather than from the passing on of the costs of inefficiency to captive buyers through higher prices. To achieve this goal the Government has embarked on a programme for setting specific targets for generation of internal resources of public sector undertakings and reduction of their unit costs of production. It will also be necessary to maintain the buoyancy of tax revenues and to accomplish this, the thrust of improvements in tax administration and enforcement will have to be sustained.

9.11 Success in controlling the growth of Government expenditure and in increasing surplus generation by public sector undertakings is essential not only to bring about better balance in the Government's fiscal position but also to keep inflation in check. The annual rate of increase in the Wholesale Price Index was 6.3 per cent on January 24, 1987 as compared to 5.3 per cent at the same time a year ago. The increase in the Consumer Price Index (for industrial workers) was, however, significantly higher, which is a matter of concern, particularly in the present context of limited manoeuvrability for short-term supply management through imports because of the continued pressure on the balance of payments. Clearly, the burden of checking inflationary pressures rests with fiscal and monetary policies to curb aggregate

demand and measures to bring about rapid increase in domestic supply.

9.12 Looking ahead, it seems clear that the adverse factors exerting pressure on the balance of payments can be expected to persist throughout the rest of the decade and into the 1990s. As pointed out in last year's Survey, debt service on past borrowings is expected to increase significantly in the years ahead. The inflow of remittances from expatriate Indians may not be as buoyant as in the recent past. The recent relief from lower prices for imported oil could prove transitory as international oil prices recover from the trough of mid-1986 and as India's degree of self-sufficiency in petroleum declines further from the peak attained in 1984-85. Thus, for the foreseeable future the balance of payments will demand continuous and careful management.

9.13 The key to a viable balance of payments lies with strong and sustained growth of exports, of both goods and services, and efficient import substitution. It is true that the environment for international trade is clouded with protectionist impediments and uncertainties. But the fact that India's exports account for hardly half a per cent of world exports suggests that the possibilities for growth are substantial, even in a difficult environment. To assure the realization of this potential it is essential to maintain and even strengthen the thrust of current policies aimed at improving the relative profitability of exports and systematically removing procedural and infrastructural bottlenecks to exporting. At the same time it has to be realized that export performance cannot be, realistically, compartmentalised from the performance of the economy as a whole. Thus, sustained growth of India's manufactured exports can only be predicated on the base of a productive industrial sector, operating in a competitive, cost-conscious environment, with good opportunities for technological upgradation and able to reap available economies of scale. With regard to imports the scope for efficient import substitution in key bulk import items remains substantial. Programmes for effective energy conservation command the highest priority. In the absence of major new discoveries of oil, it is also essential to reduce the growth rate of consumption of petroleum products through strong energy conservation measures.

9.14 In the drive to modernise technology, induce more economic scales of production and achieve necessary reductions in costs, Indian industry can be expected to face major problems of transition. As barriers to entry are lowered and competition in-

creases, inefficient units will be confronted with painful problems of adjustment and are likely to clamour for the retention of sheltered markets. While industrial policies should certainly try to anticipate and moderate such adjustment costs, they cannot be indefinitely postponed. If the goal of efficient, low-cost industry with rapid growth in industrial output and employment is to be brought closer, there is no soft option to undertaking the necessary changes of industrial practices and reallocations of resources. Such changes will be facilitated by the active participation of financial institutions, including the existing term-lending institutions and the new Board for Industrial and Financial Reconstruction and the existence of a broad-based and healthy capital market.

9.15 The capital market has witnessed remarkable growth in recent years with new issues approvals of Rs. 5,070 crores in April—January, 1986-87, compared with Rs. 2,003 crores and Rs. 3,695 crores in the full financial years of 1984-85 and 1985-86, respectively. But to ensure that the capital market broadens its base and grows steadily, steps will have to be taken to improve its operational efficiency and to guard against malpractices. The progressive transition from discretionary physical controls to rule-based, non-discretionary fiscal and financial instruments will also require more active use of the latter to guide resources to priority industries. Special policy attention will also have to be given to key intermediate goods industries, such as fertilisers, steel, non-ferrous metals, cement, petroleum and natural gas, to assure ready availability of these basic products at reasonable prices.

9.16 Agriculture continues to be the most important sector of the Indian economy. With 75 per cent of India's population still living in rural areas, rapid and broad-based agricultural growth is a necessary pre-

requisite for maintaining the pace of overall economic development and tackling the deep-seated problems of rural poverty. As previous Surveys have noted, improvements in agricultural yields and output have been uneven across regions and crops. In future, every effort must be made to spread the fruits of technical progress to lagging regions and crops. Past investments have established a substantial potential for enhancing yields in the lagging eastern region of the country. Swift realization of this potential demands vigorous and sustained efforts to improve water management together with improvements in delivery systems for providing other complimentary inputs. It is also essential to strive for technical progress in pulses and oilseeds, crops which have hitherto recorded only modest increases in yields, though the livelihoods of many millions of our poorest farmers depend on adequate returns from these crops.

9.17 The fact that our food stocks are well in excess of desired levels for buffer stocking and food security in a bad monsoon year—and that too, following two below normal monsoons—suggests that a good monsoon could exacerbate the economic and financial costs of high foodstocks, unless measures are vigorously pursued to step up utilization of food in anti-poverty programmes. Our strategy of poverty alleviation rests on the twin planks of rapid and sustained growth in overall output, employment and incomes, coupled with direct anti-poverty programmes for expanding employment and income-earning opportunities for those below the poverty line. Anti-poverty programmes have been strengthened in recent years. It is crucial that any remaining administrative shortcomings of these programmes are rectified and that the overall momentum of development does not falter. In the ultimate analysis, the success or failure of our development efforts hinges on the acid test of how fast we can lift the curse of poverty from our land.

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## 1.1 : GROSS NATIONAL PRODUCT AND NET NATIONAL PRODUCT (i.e. National Income)

Year	Gross National Product at factor cost (Rs. crores)		Net National Product at factor cost (Rs. crores)		Per capita Net National Product (Rs.)		Index Number of Net National Product (1950-51 = 100)		Index Number of per capita Net National Product (1950-51 = 100)	
	At Current prices	At 1970-71 prices	At Current prices	At 1970-71 prices	At Current prices	At 1970-71 prices	At Current prices	At 1970-71 prices	At Current prices	At 1970-71 prices
	1	2	3	4	5	6	7	8	9	10
1950-51	9136	17469	8812	16731	245.5	466.0	100.0	100.0	100.0	100.0
1951-52	9500	17841	9141	17086	250.4	468.1	103.7	102.1	102.0	100.4
1952-53	9309	18483	8920	17699	239.8	475.8	101.2	105.8	97.7	102.1
1953-54	9974	19660	9582	18854	252.8	497.5	108.7	112.7	103.0	106.8
1954-55	9145	20190	8716	19328	225.8	500.7	98.9	115.5	92.0	107.4
1955-56	9710	20854	9262	19953	235.7	507.7	105.1	119.3	96.0	108.9
1956-57	11182	21988	10696	21046	266.7	524.8	121.4	125.8	108.6	112.6
1957-58	11227	21593	10691	20587	261.4	503.3	121.3	123.0	106.5	108.0
1958-59	12635	23413	12008	22329	287.3	534.2	136.3	133.5	117.0	114.6
1959-60	13063	23802	12402	22676	291.1	532.3	140.7	135.5	118.6	114.2
1960-61	13999	25424	13263	24250	305.6	558.8	150.5	144.9	124.5	119.9
1961-62	14799	26293	13987	25039	315.0	563.9	158.7	149.7	128.3	121.0
1962-63	15727	26834	14795	25414	325.9	559.8	167.9	151.9	132.7	120.1
1963-64	17978	28210	16977	26746	365.9	576.4	192.7	159.9	149.0	123.7
1964-65	21113	30399	20001	28808	422.0	607.8	227.0	172.2	171.9	130.4
1965-66	21866	28791	20637	27103	425.5	558.8	234.2	162.0	173.3	119.9
1966-67	25250	29081	23848	27298	481.8	551.5	270.6	163.2	196.3	118.3
1967-68	29612	31590	28054	29715	554.4	587.3	318.4	177.6	225.8	126.0
1968-69	30293	32460	28607	30513	552.3	589.1	324.6	182.4	225.0	126.4
1969-70	33521	34518	31606	32408	597.5	612.6	358.7	193.7	243.4	131.5
1970-71	36452	36452	34235	34235	632.8	632.8	388.5	204.6	257.8	135.8
1971-72	38983	36999	36582	34713	660.3	626.6	415.1	207.5	269.0	134.5
1972-73	42993	36629	40317	34215	711.1	603.4	457.5	204.5	289.7	129.5
1973-74	53501	38486	50468	36033	870.1	621.3	572.7	215.4	354.4	133.3
1974-75	63051	38958	59505	36590	1003.5	717.0	675.3	218.7	408.8	132.4
1975-76	66375	42799	62302	40274	1026.4	663.5	707.0	240.7	418.1	142.4
1976-77	71432	43076	66924	40429	1079.4	652.1	759.5	241.6	439.7	139.9
1977-78	80698	46826	75706	44046	1194.1	694.7	859.1	263.3	486.4	149.1
1978-79@	87058	49559	81321	46533	1253.0	717.0	922.8	278.1	510.4	153.9
1979-80@	95511	47233	88813	44136	1337.5	664.7	1007.9	263.8	544.8	142.6
1980-81@	113846	50711	105743	47414	1557.3	698.3	1200.0	283.4	634.3	149.8
1981-82@	130763	53468	120966	49934	1743.0	719.5	1372.7	298.5	710.0	154.4
1982-83@	145280	54872	133807	51154	1887.3	721.5	1518.5	305.7	768.8	154.8
1983-84@	171713	59260	158265	55300	2186.0	763.8	1796.0	330.5	890.4	163.9
1984-85@	189417	61427	174018	57243	2354.8	774.6	1974.8	342.1	959.2	166.2
1985-86*	213553	64583	195707	60143	2595.6	797.7	2220.9	359.5	1057.3	171.2

## ANNUAL GROWTH RATES

First Plan Period	1.2	3.6	1.0	3.6	(-)-0.8	1.7
Second Plan Period	7.6	4.0	7.4	4.0	5.3	1.9
Third Plan Period	9.3	2.5	9.2	2.2	6.8	..
Three Annual Plan Periods (1966-67 to 1968-69)	11.5	4.1	11.5	4.0	9.1	1.8
Fourth Plan Period	12.0	3.5	12.0	3.4	9.5	1.1
Fifth Plan Period	10.2	5.2	10.0	5.2	7.6	2.9
Annual Plan						
1979-80	9.7	(-)-4.7	9.2	(-)-5.2	6.7	(-)-7.3
Sixth Plan Period	14.7	5.4	14.5	5.3	12.0	3.1
1980-81	19.2	7.4	19.1	7.4	16.4	5.1
1981-82	14.9	5.4	14.4	5.3	11.9	2.9
1982-83	11.1	2.6	10.6	2.4	8.3	0.3
1983-84	18.2	8.0	18.3	8.1	15.8	5.9
1984-85	10.3	3.7	10.0	3.5	7.7	1.4
1985-86	12.7	5.1	12.5	5.1	10.2	3.0

@Provisional.  
\*Quick estimates.



## 1.2 : GROSS DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY OF ORIGIN

(At 1970-71 prices)

Industry Group	(Rs. crores)										
	1970-71	1976-77	1977-78	1978-79@	1979-80@	1980-81@	1981-82@	1982-83*	1983-84@	1984-85@	1985-86*
1	2	3	4	5	6	7	8	9	10	11	12
1. Agriculture, forestry and logging, fishing, mining and quarrying . . . . .	17802 (8.1)	18674 (-6.3)	20828 (11.5)	21441 (2.9)	18768 (-12.5)	21015 (12.0)	21951 (4.5)	21342 (-2.8)	23731 (11.2)	23644 (-0.4)	23998 (1.5)
2. Manufacturing, construction, electricity, gas and water supply . . . . .	7594 (0.9)	9575 (9.0)	10274 (7.3)	11058 (7.6)	10804 (-2.3)	10937 (1.2)	11471 (4.9)	12091 (5.4)	12681 (4.9)	13366 (5.4)	14242 (6.6)
3. Transport, Communications and Trade . . . . .	5912 (4.4)	7799 (4.5)	8340 (6.9)	9059 (8.6)	9015 (-0.5)	9554 (6.0)	10257 (7.4)	10942 (6.7)	11580 (5.8)	12187 (5.2)	12955 (6.3)
4. Banking and insurance, real estate and ownership of dwellings and business services . . . . .	2114 (6.7)	2808 (9.1)	2975 (5.9)	3224 (8.4)	3265 (1.3)	3358 (2.8)	3533 (5.2)	3841 (8.7)	4073 (6.0)	4363 (7.1)	4683 (7.3)
5. Public administration and defence and other services . . . . .	3314 (5.0)	4304 (4.0)	4503 (4.6)	4837 (7.4)	5339 (10.4)	5759 (7.9)	6258 (8.7)	6852 (9.5)	7476 (9.1)	8278 (10.7)	9110 (10.1)
6. Gross domestic product at factor cost . . . . .	36736 (5.6)	43160 (0.6)	46920 (8.7)	49619 (5.8)	47191 (-4.9)	50623 (7.3)	53470 (5.6)	55068 (3.0)	59541 (8.1)	61838 (3.9)	64988 (5.1)

Note : Figures in brackets indicate percentage change over the previous year.

@Provisional.

\*Quick estimates.

## 1.3 : GROSS DOMESTIC SAVING AND GROSS DOMESTIC CAPITAL FORMATION

(At current prices)

(Rs. crores)

	1970-71	1976-77	1977-78	1978-79@	1979-80@	1980-81@	1981-82@	1982-83@	1983-84@	1984-85@	1985-86*
1	2	3	4	5	6	7	8	9	10	11	12
<b>I. Total Gross Domestic Saving .</b>	<b>6783</b>	<b>18030</b>	<b>20230</b>	<b>24138</b>	<b>24698</b>	<b>29375</b>	<b>33458</b>	<b>37368</b>	<b>43083</b>	<b>49090</b>	<b>55431</b>
	<b>(16.8)</b>	<b>(22.5)</b>	<b>(22.5)</b>	<b>(24.7)</b>	<b>(23.0)</b>	<b>(23.0)</b>	<b>(22.7)</b>	<b>(22.6)</b>	<b>(22.2)</b>	<b>(22.9)</b>	<b>(22.8)</b>
1. Household Sector . . . . .	4373	12698	14687	17747	17378	22119	23489	26472	33086	38715	43503
2. Private Corporate Sector . . . . .	656	1147	1375	1611	2353	2653	2740	3055	3333	3952	4447
3. Public Sector . . . . .	1254	4185	4168	4780	4267	4603	7229	7841	6564	6423	7481
<b>II. Total Gross Domestic Capital formation (1+2+3) . . . . .</b>	<b>7177</b>	<b>16721</b>	<b>18765</b>	<b>24266</b>	<b>25278</b>	<b>31476</b>	<b>36076</b>	<b>39941</b>	<b>45607</b>	<b>52389</b>	<b>59916</b>
	<b>(17.8)</b>	<b>(20.8)</b>	<b>(20.9)</b>	<b>(24.8)</b>	<b>(23.5)</b>	<b>(24.7)</b>	<b>(24.4)</b>	<b>(24.2)</b>	<b>(23.5)</b>	<b>(24.4)</b>	<b>(24.6)</b>
<b>1. Gross Fixed Capital Formation . . . . .</b>	<b>6305</b>	<b>15303</b>	<b>17219</b>	<b>18876</b>	<b>21307</b>	<b>25209</b>	<b>29783</b>	<b>34919</b>	<b>40561</b>	<b>45828</b>	<b>53611</b>
(a) Public Sector . . . . .	2394	7048	7697	8376	9974	11684	14582	18560	20381	23423	26112
(b) Private Sector . . . . .	3911	8255	9522	10500	11333	13525	15201	16359	20180	22405	27499
<b>2. Changes in Stocks . . . . .</b>	<b>1039</b>	<b>2402</b>	<b>1402</b>	<b>4108</b>	<b>4836</b>	<b>6248</b>	<b>6446</b>	<b>5557</b>	<b>6694</b>	<b>8016</b>	<b>7907</b>
(a) Public Sector . . . . .	379	1465	-247	1273	1842	2282	3029	1587	1230	2599	2228
(b) Private Sector . . . . .	660	937	1649	2835	2994	3966	3417	3970	5464	5417	5679
<b>3. Errors and Omissions . . . . .</b>	<b>-167</b>	<b>-984</b>	<b>+144</b>	<b>+1282</b>	<b>-865</b>	<b>+19</b>	<b>-153</b>	<b>-535</b>	<b>-1648</b>	<b>-1455</b>	<b>-1602</b>

Note : Figures in brackets indicate percentages to gross domestic product at current market prices.

@Provisional.

\*Quick estimates.

## 1. National Income and Production

## 1.4 : INDEX NUMBERS OF AGRICULTURAL PRODUCTION

(Base : Triennium ending 1969-70=100)

Group/Commodity	Weight	1970-71	1975-76	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
1	2	3	4	5	6	7	8	9	10	11	12	13
A. Foodgrains . . .	68.1	112.9	127.2	133.6	139.3	114.8	137.5	140.5	135.8	161.1	154.3	161.7
(a) Cereals . . .	60.1	114.1	128.8	137.3	143.6	119.9	143.1	145.5	139.8	167.1	160.5	167.8
Rice . . .	34.0	107.4	124.7	134.7	137.5	108.3	137.2	136.2	120.5	153.7	149.2	164.1
Wheat . . .	12.2	132.1	159.9	176.0	196.8	176.4	201.2	207.4	237.0	251.9	244.1	259.7
Coarse Cereals	13.9	114.7	111.8	109.7	112.0	98.7	106.7	114.3	102.1	125.8	115.1	96.5
(b) Pulses . . .	8.1	104.4	115.3	105.8	107.5	76.6	95.8	103.7	106.4	116.5	108.4	116.1
Gram . . .	3.6	99.7	112.9	103.9	110.2	64.5	83.2	89.2	101.6	91.2	87.6	109.1
B. Non-Foodgrains . .	31.9	108.6	120.5	131.6	135.3	121.9	130.5	148.0	141.0	146.3	154.7*	150.0*
(a) Oilseeds . . .	11.0	116.1	123.8	116.5	122.4	108.5	113.6	138.8	120.1	138.5	146.5*	128.9*
Groundnuts . .	4.8	118.4	130.9	118.0	120.3	111.8	97.0	140.0	102.4	137.4	124.8	107.6
Rapeseed and Mustard	1.7	132.3	129.6	110.4	124.7	95.6	153.8	158.8	147.2	173.9	204.9	176.0
(b) Fibres . . .	4.0	89.3	103.4	125.2	139.5	133.6	126.3	138.9	129.4	116.2	145.1	166.1
Cotton . . .	3.0	85.1	106.2	129.3	142.1	136.9	125.1	140.7	134.5	114.0	151.8	153.7
Jute . . .	0.8	99.6	89.5	108.1	130.5	122.4	131.2	136.8	119.8	127.4	131.6	220.6
Mesta . . .	0.2	113.7	127.0	154.4	160.5	162.7	142.2	136.3	105.5	120.4	108.1	152.8
(c) Plantation crops	2.3	114.8	129.9	151.9	149.7	155.1	154.3	157.4	155.7	157.1	185.3	190.6
Tea . . .	1.9	106.4	123.7	141.3	143.2	140.2	144.7	142.2	142.4	147.7	162.5	167.0
Coffee . . .	0.2	170.1	129.6	192.8	170.4	230.9	182.9	231.3	200.5	161.9	303.8	303.8*
Rubber . . .	0.2	127.1	190.2	202.9	186.8	205.0	211.4	211.1	229.0	242.0	257.5	276.8
Sugarcane . . .	7.0	106.4	118.2	147.3	129.0	107.4	129.4	156.3	158.9	146.0	142.8	144.0
Tobacco . . .	1.1	101.8	98.4	138.8	127.7	123.3	135.1	146.1	163.4	138.3	132.8*	123.4*
Potato . . .	1.4	112.0	176.0	195.9	244.0	199.9	231.9	237.5	238.6	291.2	301.2	256.3
C. ALL COMMODITIES . . .	100.0	111.5	125.1	132.9	138.0	117.0	135.3	142.9	137.5	156.4	155.0*	158.0*

\*Provisional

## 1.5 : INDEX NUMBERS OF AREA OF PRINCIPAL CROPS

(Base : Triennium ending 1969-70=100)

Group/Commodity	1970-71	1975-76	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
1	2	3	4	5	6	7	8	9	10	11	12
A. Foodgrains . . . . .	102.0	105.0	104.5	105.7	102.6	104.0	106.1	102.8	107.8	104.2	104.4
(a) Cereals . . . . .	102.0	104.0	104.3	105.6	103.2	104.5	105.3	102.3	107.7	104.1	103.3
Rice . . . . .	101.5	106.7	108.9	109.4	106.6	108.6	110.1	103.5	111.6	111.4	110.7
Wheat . . . . .	114.9	128.8	135.1	142.6	139.6	140.3	139.4	148.4	155.4	148.4	145.3
Coarse Cereals . . . . .	98.0	93.1	89.8	89.7	87.9	88.8	90.1	85.8	88.6	83.3	83.3
(b) Pulses . . . . .	102.5	111.2	106.8	107.5	101.2	103.2	109.5	104.9	108.1	104.4	109.3
Gram . . . . .	101.7	108.2	103.7	100.2	90.8	85.6	102.3	96.2	93.1	89.8	99.5
B. Non-Foodgrains . . . . .	104.1	108.2	112.7	115.8	109.0	111.7	114.0	110.2	111.4	111.4*	109.3*
(a) Oilseeds . . . . .	101.8	100.6	103.4	106.5	103.3	103.7	109.7	102.6	104.7	106.8*	103.1*
Groundnuts . . . . .	101.0	99.5	96.8	102.4	98.7	93.7	102.3	99.4	103.9	98.8	100.8
Rapeseed & Mustard . . . . .	107.3	107.9	115.8	114.5	112.1	129.4	138.3	120.3	121.8	125.4	119.6
(b) Fibres . . . . .	98.5	93.7	101.9	105.9	105.3	103.0	104.0	102.2	98.8	95.8	102.2
Cotton . . . . .	97.8	94.5	101.1	104.4	104.5	100.5	103.5	101.1	99.2	94.8	97.4
Jute . . . . .	103.3	80.6	110.0	121.9	115.1	129.8	113.9	101.3	104.8	114.9	158.3
Mesta . . . . .	107.5	107.1	118.7	123.5	124.5	116.8	105.2	93.0	95.4	96.1	113.0
(c) Plantation crops . . . . .	104.9	118.2	124.2	125.1	126.3	130.1	134.8	138.6	140.8	142.8	145.7
Tea . . . . .	101.8	104.4	105.3	106.1	107.4	109.8	110.5	113.4	113.9	114.5	114.5*
Coffee . . . . .	105.0	133.0	149.0	152.1	154.8	162.9	168.2	175.8	180.2	181.8	181.8*
Rubber . . . . .	113.3	143.2	153.2	152.4	152.4	155.7	157.3	160.1	163.9	168.7	179.0
Sugarcane . . . . .	107.1	114.7	130.8	128.2	108.3	110.6	132.4	139.2	128.9	122.4	118.6
Tobacco . . . . .	103.0	84.9	116.3	94.3	98.1	104.0	102.2	115.8	101.3	99.2*	92.3*
Potato . . . . .	95.0	131.3	140.3	170.2	144.5	153.5	159.9	154.1	166.6	178.1	177.9
C. ALL COMMODITIES . . . . .	102.5	105.9	106.6	108.2	104.3	105.9	108.1	104.7	108.7	105.9*	105.6*

\*Provisional

## 1.6 : INDEX NUMBERS OF YIELD OF PRINCIPAL CROPS

(Base : Triennium ending 1969-70 = 100)

Group/Commodity	1970-71	1975-76	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
1	2	3	4	5	6	7	8	9	10	11	12
A. Foodgrains . . . . .	109.4	117.1	122.1	125.5	106.2	125.7	126.3	125.6	149.6	148.2	155.5
(a) Cereals . . . . .	110.4	118.8	124.9	128.5	109.8	129.3	130.4	128.6	145.2	112.8	150.6
Rice . . . . .	105.8	116.9	123.7	125.7	101.6	126.3	123.7	116.4	137.7	133.9	143.2
Wheat . . . . .	115.0	124.1	130.3	138.0	126.4	143.4	148.8	159.7	162.1	164.5	173.7
Coarse-cereals . . . . .	117.2	118.2	121.6	124.3	111.3	118.8	125.9	118.0	141.5	136.5	114.1
(b) Pulses . . . . .	102.1	105.0	100.2	101.9	77.1	95.6	95.6	102.6	109.5	105.3	107.1
Gram . . . . .	98.0	104.3	100.2	110.0	71.0	97.2	87.2	105.6	98.0	97.6	109.6
B. Non-Foodgrains . . . . .	104.8	112.4	114.8	115.7	110.1	116.5	124.1	118.9	124.2	131.0*	128.9*
(a) Oilseeds . . . . .	112.8	120.8	112.7	115.2	104.9	109.0	125.4	114.5	128.5	131.5*	120.4*
Groundnuts . . . . .	117.2	131.6	121.9	117.5	113.3	103.5	136.9	103.0	132.2	126.3	106.7
Rapeseed and Mustard . . . . .	123.3	120.1	95.3	108.7	85.3	118.9	114.8	122.4	142.8	163.4	147.2
(b) Fibres . . . . .	89.9	112.3	121.5	129.0	125.0	118.4	131.8	129.0	117.0	143.5	153.7
Cotton . . . . .	87.0	112.4	127.9	136.1	131.0	124.5	135.9	133.0	114.9	169.1	157.8
Jute . . . . .	96.4	111.0	98.3	107.1	106.3	101.1	120.1	118.3	121.6	114.5	139.4
Mesta . . . . .	105.8	118.6	130.1	130.0	130.8	121.7	129.6	113.4	126.2	112.5	135.2
(c) Plantation crops . . . . .	111.3	117.4	133.3	131.7	133.7	129.4	130.6	125.7	125.7	146.9	150.1
Tea . . . . .	104.5	118.5	134.2	135.0	130.5	131.8	128.7	125.6	129.7	141.9	145.9*
Coffee . . . . .	162.0	97.4	129.4	112.0	149.2	112.3	137.5	114.1	89.8	167.1	167.1*
Rubber . . . . .	112.2	132.8	132.4	122.6	132.8	135.8	134.2	143.0	147.7	152.6	154.6
Sugarcane . . . . .	99.3	103.1	112.6	100.6	99.1	117.0	118.1	114.2	113.3	116.7	121.4
Tobacco . . . . .	98.8	115.9	119.3	135.4	125.7	129.9	143.0	141.1	136.5	133.9*	133.7*
Potato . . . . .	117.9	134.0	139.6	143.4	138.3	151.0	148.5	154.8	174.8	169.1	144.1
C. ALL COMMODITIES . . . . .	107.9	115.6	119.5	122.2	107.6	122.7	125.6	123.4	141.0	142.9*	145.3*

\*Provisional.

## 1.7 : PRODUCTION OF MAJOR CROPS

(In million Units)

Group/Commodity	Units	1970-71	1975-76	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
1	2	3	4	5	6	7	8	9	10	11	12	13
Kharif Foodgrains	Tonnes	68.92	71.89	77.72	78.08	63.25	77.65	79.38	69.90	89.23	84.52	85.99
Rabi Foodgrains	"	39.51	47.15	48.69	53.82	46.45	51.94	53.92	59.62	63.14	61.02	64.48
Total Foodgrains	"	108.42	121.03	126.41	131.90	109.70	129.59	133.30	129.52	152.37	145.54	150.47
Kharif Cereals	Tonnes	65.04	69.45	73.48	74.13	59.90	73.89	75.05	65.77	83.86	79.75	81.54
Rabi Cereals	"	31.56	38.54	40.96	45.59	41.23	45.08	46.74	51.89	55.62	53.83	55.96
Total Cereals	"	96.60	107.99	114.44	119.72	101.13	118.96	121.79	117.65	139.48	133.58	137.50
Kharif Pulses	"	3.88	4.44	4.24	3.95	3.35	3.76	4.33	4.13	5.37	4.77	4.45
Rabi Pulses	"	7.94	8.60	7.73	8.23	5.22	6.87	7.18	7.73	7.52	7.19	8.52
Total Pulses	"	11.82	13.04	11.97	12.18	8.57	10.63	11.51	11.86	12.89	11.96	12.97
Rice (Kharif)	Tonnes	39.56	44.74	48.95	49.34	38.49	50.09	49.24	43.17	55.05	53.78	59.77
Rice (Rabi)	"	2.67	4.00	3.72	4.44	3.84	3.54	4.01	3.95	5.05	4.56	4.38
Rice (Total)	"	42.23	48.74	52.67	53.77	42.33	53.63	53.25	47.12	60.10	58.34	64.15
Wheat	"	23.83	28.85	31.75	35.51	31.83	36.31	37.45	42.79	45.48	44.07	46.89
Jowar (Kharif)	"	5.82	6.99	8.89	7.93	7.72	7.50	8.77	7.47	8.66	7.75	7.38
Jowar (Rabi)	"	2.29	2.51	3.17	3.51	3.93	2.93	3.29	3.28	3.26	3.65	2.74
Jowar (Total)	"	8.11	9.50	12.06	11.44	11.65	10.43	12.06	10.75	11.92	11.40	10.12
Maize	"	7.49	7.26	5.97	6.20	5.60	6.96	6.90	6.55	7.92	8.44	6.89
Bajra	"	8.03	5.74	4.73	5.57	3.95	5.34	5.54	5.13	7.72	6.05	3.68
Gram	"	5.20	5.88	5.41	5.74	3.36	4.33	4.64	5.29	4.75	4.56	5.68
Tur	"	1.88	2.10	1.93	1.89	1.76	1.96	2.24	1.99	2.58	2.58	2.43
Kharif Oilseeds	Tonnes	7.01	7.12	6.38	6.47	5.71	5.00	7.04	5.39	7.21	7.05	6.24
Rabi-Oilseeds	"	2.62	3.49	3.28	3.63	3.03	4.37	5.04	4.61	5.48	5.90	4.91
Total Oilseeds**	"	9.63	10.61	9.66	10.10	8.74	9.37	12.08	10.00	12.69	12.95	11.15
Groundnut (Kharif)	Tonnes	N.A.	6.10	5.20	5.21	4.73	3.71	5.52	3.74	5.28	4.69	4.09
Groundnut (Rabi)	"	N.A.	0.65	0.88	1.00	1.04	1.29	1.70	1.54	1.81	1.74	1.46
Groundnut (Total)	"	6.11	6.75	6.09	6.21	5.77	5.01	7.22	5.28	7.09	6.43	5.55
Rapeseed & Mustard	"	1.98	1.94	1.65	1.86	1.43	2.30	2.38	2.21	2.61	3.07	2.64
Sugarcane	Tonnes	126.37	140.60	176.97	151.66	128.83	154.25	186.36	189.51	174.08	170.32	171.68
Cotton	Bales@	4.76	5.95	7.24	7.96	7.65	7.01	7.88	7.53	6.39	8.51	8.61
Jute & Mesta	Bales†	6.19	5.91	7.15	8.33	7.96	8.16	8.37	7.17	7.72	7.79	12.73
Jute	Bales†	4.94	4.44	5.36	6.47	6.07	6.51	6.79	5.95	6.32	6.53	10.95
Mesta	Bales†	1.25	1.47	1.79	1.86	1.89	1.65	1.58	1.22	1.40	1.26	1.78
Potato	Tonnes	4.81	7.31	8.14	10.13	8.33	9.67	9.91	9.96	12.15	12.57	10.70

\*Final Estimates.

\*\*Include groundnuts, rapeseed and mustard, sesamum, linseed, castorseed, nigerseed, safflower, sunflower and soybean.

@Bale—170 Kgs.

†Bale—180 Kgs.

## 1.8 : GROSS AREA UNDER MAJOR CROPS

(In million Hectares)

Group/Commodity	1970-71	1975-76	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86*
1	2	3	4	5	6	7	8	9	10	11	12
Kharif Foodgrains . . . . .	82.36	83.15	82.88	82.85	80.79	83.21	83.93	79.08	84.14	81.18	81.55
Rabi Foodgrains . . . . .	41.96	45.03	44.64	46.16	44.41	43.46	45.21	46.01	47.02	45.49	45.51
Total Foodgrains . . . . .	124.32	128.18	127.52	129.01	125.21	126.67	129.14	125.09	131.16	126.67	127.06
Kharif Cereals . . . . .	72.90	72.55	72.77	72.69	70.63	72.79	73.49	68.82	73.02	70.65	70.77
Rabi Cereals . . . . .	28.88	31.18	31.25	32.66	32.32	31.42	31.81	33.44	34.60	33.28	32.47
Total Cereals . . . . .	101.78	103.73	104.02	105.35	102.95	104.21	105.30	102.26	107.62	103.93	103.24
Kharif Pulses . . . . .	9.46	10.60	10.11	10.17	10.16	10.42	10.44	10.26	11.12	10.53	10.78
Rabi Pulses . . . . .	13.07	13.85	13.39	13.49	12.10	12.04	13.40	12.57	12.42	12.21	13.04
Total Pulses . . . . .	22.53	24.45	23.50	23.66	22.26	22.46	23.84	22.83	23.54	22.74	23.82
Rice (Kharif) . . . . .	35.95	37.44	38.42	38.42	37.60	38.44	38.89	36.41	38.95	39.17	39.04
Rice (Rabi) . . . . .	1.64	2.04	1.86	2.06	1.81	1.71	1.82	1.85	2.29	1.99	1.87
Rice (Total) . . . . .	37.59	39.48	40.28	40.48	39.41	40.15	40.71	38.26	41.24	41.16	40.91
Wheat . . . . .	18.24	20.45	21.46	22.64	22.17	22.28	22.14	23.57	24.67	23.56	23.07
Jowar (Kharif) . . . . .	10.92	10.21	10.40	10.01	10.11	10.18	10.48	9.83	10.18	9.46	9.64
Jowar (Rabi) . . . . .	6.45	5.88	5.92	6.13	6.56	5.63	6.12	6.54	6.25	6.48	6.15
Jowar (Total) . . . . .	17.37	16.09	16.32	16.15	16.67	15.81	16.60	16.37	16.43	15.44	15.79
Maize . . . . .	5.85	6.03	5.68	5.76	5.72	6.01	5.94	5.72	5.86	5.80	5.88
Bajra . . . . .	12.91	11.57	11.10	11.39	10.58	11.66	11.78	10.94	11.83	10.62	10.69
Gram . . . . .	7.84	8.32	7.97	7.71	6.99	5.58	7.87	7.40	7.16	6.91	7.66
Tur . . . . .	2.66	2.67	2.63	2.64	2.73	2.84	3.00	2.93	3.22	3.16	3.21
Kharif Oilseeds . . . . .	10.80	10.25	10.21	10.63	10.34	10.17	10.79	10.54	11.00	11.14	11.47
Rabi Oilseeds . . . . .	5.84	6.67	6.96	7.08	6.60	7.43	8.12	7.21	7.69	7.78	7.40
Total oilseeds** . . . . .	16.64	16.92	17.17	17.71	16.94	17.60	18.91	17.75	18.69	18.92	18.87
Groundnut (Kharif) . . . . .	N.A.	6.76	6.44	6.74	6.40	5.91	6.37	6.20	6.32	6.02	6.24
Groundnut (Rabi) . . . . .	N.A.	0.46	0.59	0.69	0.76	0.89	1.06	1.02	1.22	1.15	1.07
Groundnut (Total) . . . . .	7.33	7.22	7.03	7.43	7.16	6.80	7.43	7.22	7.54	7.17	7.31
Rapeseed & Mustard . . . . .	3.32	3.34	3.58	3.54	3.47	4.11	4.40	3.83	3.87	3.99	3.80
Sugarcane . . . . .	2.62	2.76	3.15	3.09	2.61	2.67	3.19	3.36	3.11	2.95	2.86
Cotton . . . . .	7.61	7.35	7.87	8.12	8.13	7.82	8.06	7.87	7.72	7.38	7.58
Jute & Mesta . . . . .	1.08	0.92	1.16	1.26	1.22	1.30	1.15	1.02	1.05	1.13	1.50
Jute . . . . .	0.75	0.59	0.80	0.88	0.84	0.94	0.83	0.73	0.76	0.83	1.15
Mesta . . . . .	0.33	0.33	0.36	0.38	0.38	0.36	0.32	0.29	0.29	0.30	0.35
Potato . . . . .	0.48	0.62	0.67	0.81	0.69	0.73	0.76	0.73	0.79	0.85	0.85

\*Final Estimates.

\*\*Include groundnuts, rapeseed &amp; mustard, sesamum, linseed, castorseed, nigerseed, safflower, sunflower and soybean.

## 1.9 : YIELD PER HECTARE OF MAJOR CROPS

(Kgs./Hect.)

Group/Commodity	1970-71	1975-76	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86*
1	2	3	4	5	6	7	8	9	10	11	12
Kharif Foodgrains . . . . .	837	889	938	942	783	933	946	884	1061	1041	1054
Rabi Foodgrains . . . . .	942	1047	1091	1166	1046	1195	1193	1296	1343	1341	1417
Total Foodgrains . . . . .	872	944	991	1022	876	1023	1032	1035	1162	1149	1184
Kharif Cereals . . . . .	892	957	1010	1020	848	1015	1021	956	1149	1129	1152
Rabi Cereals . . . . .	1093	1236	1311	1396	1276	1434	1469	1552	1607	1617	1723
Total Cereals . . . . .	949	1041	1100	1136	982	1142	1157	1151	1296	1285	1332
Kharif Pulses . . . . .	410	418	420	389	329	361	415	402	483	453	413
Rabi Pulses . . . . .	607	621	577	610	432	571	536	615	606	589	653
Total Pulses . . . . .	524	533	510	515	385	473	483	519	548	526	544
Rice (Kharif) . . . . .	1100	1195	1274	1284	1024	1303	1266	1185	1413	1374	1531
Rice (Rabi) . . . . .	1625	1964	1995	2151	2116	2071	2204	2135	2203	2273	2338
Rice (Total) . . . . .	1123	1235	1308	1328	1074	1336	1308	1231	1457	1417	1568
Wheat . . . . .	1307	1410	1480	1568	1436	1630	1691	1816	1843	1870	2032
Jowar (Kharif) . . . . .	533	685	855	792	763	737	837	760	851	820	765
Jowar (Rabi) . . . . .	354	427	536	572	599	520	538	501	521	563	446
Jowar (Total) . . . . .	466	591	739	708	699	660	727	657	725	715	641
Maize . . . . .	1279	1203	1051	1076	979	1159	1162	1145	1352	1456	1172
Bajra . . . . .	622	496	426	489	373	458	470	469	653	519	345
Gram . . . . .	663	707	678	745	481	657	590	715	663	661	743
Tur . . . . .	709	786	735	716	643	689	745	680	801	819	757
Kharif Oilseeds . . . . .	649	695	625	609	552	492	644	511	656	633	544
Rabi Oilseeds . . . . .	449	522	471	513	459	588	621	639	713	758	663
Total Oilseeds** . . . . .	579	627	563	570	516	532	639	563	679	684	591
Groundnut (Kharif) . . . . .	N.A.	902	809	773	738	629	866	604	835	779	655
Groundnut (Rabi) . . . . .	N.A.	1422	1485	1437	1363	1444	1613	1516	1486	1518	1366
Groundnut (Total) . . . . .	834	935	866	835	835	736	972	732	940	898	759
Rapeseed and Mustard . . . . .	594	580	460	525	411	560	541	577	673	771	694
Sugarcane . . . . .	48322	50903	56160	49114	49358	57844	58359	56441	55974	57673	59986
Cotton . . . . .	105	138	157	167	160	152	166	163	141	196	193
Jute & Mesta . . . . .	1032	1164	1108	1186	1177	1130	1311	1265	1323	1242	1532
Jute . . . . .	1185	1367	1210	1317	1310	1245	1480	1458	1417	1411	1717
Mesta . . . . .	684	805	883	882	888	828	880	771	869	764	919
Potato . . . . .	9976	11738	12228	12555	12152	13256	12996	13549	15206	14806	12610

\*Final Estimates.

\*\*Include groundnuts, rapeseed and mustard, sesamum, linseed, castorseed, nigerseed, sunflower, safflower and soybean.



**1.10 : STATE-WISE ESTIMATES OF PRODUCTION OF FOODGRAINS:  
1981-82 TO 1985-86**

(Thousand tonnes)

State	Year	Rice	Wheat	Coarse Cereals	Total Cereals	Total Pulses	Total Foodgrains
1	2	3	4	5	6	7	8
Andhra Pradesh	1981-82	7867.9	11.5	3067.1	10946.5	466.6	11413.1
	1982-83	7671.3	13.0	2902.8	10587.1	585.2	11172.3
	1983-84	8790.7	14.0	2510.5	11315.2	566.1	11881.3
	1984-85	6909.1	7.9	2196.3	9113.3	501.8	9615.1
	1985-86	7658.6	8.2	2193.4	9860.2	611.0	10471.2
Assam	1981-82	2235.6	115.6	15.7	2386.9	502.2	2419.1
	1982-83	2583.3	121.0	16.2	2720.5	52.8	2773.3
	1983-84	2514.5	127.9	15.9	2658.3	50.6	2708.9
	1984-85	2438.0	154.8	18.2	2611.0	59.5	2670.5
	1985-86	2846.6	100.5	17.2	2964.3	66.2	3030.5
Bihar	1981-82	4256.9	2201.8	1009.6	7468.3	770.7	8239.0
	1982-83	3065.0	2426.1	1122.9	6614.0	702.2	7316.2
	1983-84	4966.5	2935.2	1139.1	9040.8	834.0	9874.8
	1984-85	5376.5	3032.3	1121.4	9530.2	798.3	10328.5
	1985-86	6074.6	3143.2	1201.4	10419.2	821.5	11240.7
Gujarat	1981-82	736.7	1407.3	2595.1	4739.1	349.5	5088.6
	1982-83	488.9	1352.3	2082.3	3923.5	472.7	4396.2
	1983-84	754.3	1627.0	2803.6	5184.9	558.7	5743.6
	1984-85	838.1	1329.3	2533.7	4701.1	555.9	5257.0
	1985-86	454.2	782.8	1191.8	2428.8	343.2	2772.0
Haryana	1981-82	1250.0	3682.0	764.0	5696.0	344.2	6040.2
	1982-83	1275.0	4347.0	713.0	6335.0	314.7	6649.7
	1983-84	1325.0	4158.0	743.0	6226.0	359.5	6585.5
	1984-85	1363.0	4421.0	602.0	6386.0	343.5	6729.5
	1985-86	1636.0	5257.0	414.0	7307.0	667.7	7974.7
Himachal Pradesh	1981-82	96.3	430.0	515.7	1042.0	12.0	1054.0
	1982-83	73.0	434.9	455.5	963.4	9.2	972.6
	1983-84	111.5	288.1	639.7	1039.3	11.4	1050.7
	1984-85	117.2	269.5	613.4	1000.1	7.4	1007.5
	1985-86	125.4	304.0	561.2	990.6	11.4	1002.0
Jammu & Kashmir	1981-82	550.7	203.7	486.5	1240.9	31.7	1272.6
	1982-83	574.5	226.1	429.7	1230.3	30.4	1260.7
	1983-84	593.0	178.6	310.5	1082.1	31.2	1113.3
	1984-85	569.0	168.4	476.4	1213.8	30.8	1244.6
	1985-86	587.1	168.4	517.4	1272.9	27.7	1300.6
Karnataka	1981-82	2364.0	211.8	4109.6	6685.4	622.9	7308.3
	1982-83	2101.2	183.4	3218.1	5502.7	518.7	6021.4
	1983-84	2292.4	199.4	4141.0	6632.8	619.0	7251.8
	1984-85	2374.5	194.1	3724.0	6292.6	432.4	6725.0
	1985-86	1871.8	123.0	3162.6	5157.4	580.4	5737.8
Kerala	1981-82	1339.7	..	3.6	1343.3	20.8	1364.1
	1982-83	1306.2	..	3.1	1309.3	20.6	1329.9
	1983-84	1207.9	..	3.2	1211.1	20.7	1231.8
	1984-85	1255.9	..	3.7	1259.6	20.2	1279.8
	1985-86	1163.1	..	3.8	1166.9	20.4	1187.3
Madhya Pradesh	1981-82	3820.2	3313.4	3217.5	10351.1	2473.1	12824.2
	1982-83	3451.0	3800.9	2755.6	10007.5	2607.7	12615.2
	1983-84	4798.7	4373.8	3829.6	13002.1	2702.3	15704.4
	1984-85	3761.2	3935.3	3254.9	10951.4	2343.6	13295.0
	1985-86	5759.4	4126.9	3116.9	13003.2	2477.3	15480.5

1	2	3	4	5	6	7	8
Maharashtra	1981-82	2435.4	988.5	6108.4	9532.3	1039.1	10571.4
	1982-83	1948.8	803.3	5500.6	8252.7	962.9	9215.6
	1983-84	2460.6	1142.1	6091.4	9694.1	1257.7	10951.8
	1984-85	1936.2	856.5	5828.8	8621.5	1114.3	9735.8
	1985-86	2186.8	644.4	4788.7	7614.9	1164.1	8779.0
Manipur	1981-82	253.1	..	9.2	262.3	1.6	263.9
	1982-83	219.5	..	9.0	228.5	1.6	230.1
	1983-84	255.1	..	10.4	265.5	..	265.5
	1984-85	333.0	..	12.2	345.2	..	345.2
	1985-86	332.5	..	14.6	347.1	..	347.1
Meghalaya	1981-82	125.1	4.9	23.1	153.1	1.6	154.7
	1982-83	123.0	4.6	24.0	151.6	2.0	153.6
	1983-84	131.2	4.8	25.2	161.2	2.1	163.3
	1984-85	125.2	5.2	26.7	157.1	2.8	159.9
	1985-86	125.2	5.2	26.8	157.2	2.8	160.0
Nagaland	1981-82	99.1	..	12.4	111.5	1.8	113.3
	1982-83	108.4	..	13.0	121.4	1.2	122.6
	1983-84	92.0	..	14.8	106.8	2.8	109.6
	1984-85	102.4	..	14.2	116.6	7.2	123.8
	1985-86	130.0	..	15.0	145.0	7.2	152.2
Orissa	1981-82	3853.0	125.2	514.7	4492.9	944.3	5437.2
	1982-83	2991.5	121.0	528.8	3641.3	921.6	4562.9
	1983-84	5120.6	150.1	691.0	5961.7	1054.8	7016.5
	1984-85	4172.2	96.3	439.4	4707.9	910.8	5618.7
	1985-86	5202.2	106.9	518.6	5827.2	910.8	6738.0
Punjab	1981-82	3755.0	8553.0	858.9	13166.9	158.9	13325.8
	1982-83	4147.0	9157.0	719.9	14023.9	121.6	14145.5
	1983-84	4536.0	9422.0	687.1	14645.1	135.6	14780.7
	1984-85	5052.0	10176.0	719.6	15947.6	143.7	16091.3
	1985-86	5448.0	10992.0	544.0	16984.0	203.1	17187.1
Rajasthan	1981-82	138.8	2933.2	2558.2	5630.2	1532.9	7163.1
	1982-83	87.5	3787.2	2878.9	6753.6	1569.8	8323.4
	1983-84	217.5	3441.7	4737.0	8396.2	1679.4	10075.6
	1984-85	212.8	2792.4	2404.3	5409.5	1382.5	6792.0
	1985-86	119.4	3918.0	1681.2	5718.6	1756.2	7474.8
Tamil Nadu	1981-82	5607.0	0.4	1609.7	7217.1	183.3	7400.4
	1982-83	3504.0	0.3	1118.6	4622.9	209.9	4832.8
	1983-84	4465.8	0.2	1472.0	5938.0	246.4	6184.4
	1984-85	5361.6	0.4	1323.1	6685.1	209.9	6895.0
	1985-86	5599.9	0.3	1609.1	7209.3	355.2	7564.5
Tripura	1981-82	350.0	8.1	..	358.1	1.9	360.0
	1982-83	419.7	6.0	..	425.7	2.4	428.1
	1983-84	378.6	5.6	..	384.2	2.5	386.7
	1984-85	373.0	3.3	..	376.3	2.5	378.8
	1985-86	389.6	3.3	..	392.9	2.5	395.4
Uttar Pradesh	1981-82	5898.3	12749.0	3378.7	22026.0	2262.9	24288.9
	1982-83	5644.8	15258.2	3038.9	23941.9	2541.5	26483.4
	1983-84	6776.3	16121.0	3798.0	26695.3	2487.2	29182.5
	1984-85	7156.0	15675.0	4367.9	27198.9	2688.9	29887.8
	1985-86	8197.9	16482.7	3821.1	28501.7	2807.3	31309.0
West Bengal	1981-82	5832.6	389.3	103.3	6325.2	224.5	6549.7
	1982-83	4949.1	605.5	100.0	5654.6	197.6	5852.2
	1983-84	7940.4	854.2	117.4	8192.0	258.0	9170.0
	1984-85	8092.6	812.2	130.5	9035.3	187.8	9223.1
	1985-86	7833.7	578.0	133.9	8545.6	220.6	8766.2
All India	1981-82	53248.0	37451.8	31087.8	121787.6	11507.2	133294.8
	1982-83	47115.8	42793.9	27752.1	117661.8	11856.9	129518.7
	1983-84	60097.3	45476.3	33907.0	139480.6	12893.4	152374.0
	1984-85	58336.6	44068.8	31170.7	133576.1	11962.6	145538.7
	1985-86	64152.9	46884.7	26467.4	137505.0	12964.0	150469.0

## 1.11. : PROGRESS OF SELECTED PHYSICAL AGRICULTURAL DEVELOPMENT PROGRAMMES

Programme	Unit	1970-71	1975-76	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87 (Targets)
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>High Yielding Varieties</b>												
Paddy . . . . .	Million hectares	5.59	12.44	16.88	15.99	18.23	19.69	18.84	21.74	22.78	23.80	25.80
Wheat . . . . .	"	6.48	13.46	15.89	15.03	16.10	16.75	17.84	19.39	19.09	19.72	20.67
Maize . . . . .	"	0.46	1.13	1.35	1.35	1.60	1.60	1.72	1.91	2.03	2.22	2.35
Jowar . . . . .	"	0.80	1.96	3.07	3.05	3.50	3.88	4.37	5.28	5.07	4.88	5.85
Bajra . . . . .	"	2.05	2.90	2.94	2.96	3.64	4.57	4.71	5.42	5.17	4.58	5.94
Total HYP	"	15.38	31.89	40.13	38.38	43.07	46.49	47.48	53.74	54.14	55.20	60.61
Irrigated Area (cumulative utilisation)	"	38.0	45.3	50.6	52.6	54.1	56.0	58.1	58.6	60.5	62.2	64.1
Through Major & Medium . . . . .	"	17.3	20.1	22.0	22.6	22.7	23.2	24.0	26.6	25.3	25.8	26.4
Minor* . . . . .	"	20.7	25.2	28.6	30.0	31.4	32.8	34.2	34.0	35.2	36.4	37.7
Soil conservation (cumulative level at the end of the year) . . . . .	"	12.11	19.96	22.57	23.40	24.37	25.39	26.52	27.98	29.38	30.48	31.32
<b>Consumption of Chemical Fertilisers</b>												
Nitrogenous . . . . .	Million tonnes	1.49	2.15	3.42	3.50	3.68	4.07	4.22	5.21	5.49	5.82	6.80
Phosphatic . . . . .	"	0.46	0.46	1.11	1.15	1.21	1.32	1.44	1.73	1.88	2.07	2.40
Potassic . . . . .	"	0.23	0.28	0.59	0.61	0.63	0.67	0.73	0.77	0.84	0.85	1.10
Total NPK . . . . .	"	2.18	2.89	5.12	5.26	5.52	6.06	6.39	7.71	8.21	8.74**	10.30

\*The figures for minor irrigation indicate the net benefit after allowing seepage.

\*\*anticipated achievement.

## 1.12 : IRRIGATED AREA UNDER DIFFERENT CROPS

(Million Hectares)

Group/Commodity	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
1		3	4	5	6	7	8	9	10
Rice . . . . .	15.22 (38.7)	14.77 (38.4)	16.20 (40.2)	16.86 (41.6)	16.91 (42.8)	16.34 (40.5)	17.11 (41.9)	16.05 (41.7)	17.43 (42.1)
Jowar . . . . .	0.79 (4.9)	0.80 (5.1)	0.66 (4.0)	0.77 (4.8)	0.63 (3.8)	0.63 (3.8)	0.63 (3.8)	0.62 (3.8)	0.65 (3.9)
Bajra . . . . .	0.59 (5.1)	0.53 (4.9)	0.47 (4.2)	0.50 (4.4)	0.63 (5.9)	0.64 (5.4)	0.70 (5.9)	0.65 (5.9)	0.56 (4.7)
Maize . . . . .	0.96 (16.2)	1.06 (17.7)	0.91 (15.9)	0.95 (16.3)	1.36 (23.5)	1.20 (19.7)	1.15 (19.4)	1.22 (21.3)	0.98 (16.7)
Wheat . . . . .	12.56 (61.8)	13.59 (65.1)	13.72 (64.3)	14.87 (66.0)	15.03 (67.9)	15.52 (69.7)	15.47 (69.9)	17.05 (72.3)	17.89 (72.4)
Barley . . . . .	1.53 (54.4)	1.25 (55.9)	1.08 (53.9)	0.95 (51.7)	0.90 (50.8)	0.91 (50.4)	0.83 (47.7)	0.71 (47.4)	0.66 (47.2)
Total Cereals . . . . .	32.14 (31.0)	32.45 (32.0)	33.50 (32.1)	35.32 (33.5)	35.84 (34.7)	35.59 (33.8)	36.24 (34.3)	36.62 (35.6)	38.49 (35.6)
Total Pulses . . . . .	1.95 (7.9)	1.77 (7.5)	1.70 (7.1)	1.89 (7.9)	1.95 (8.8)	2.02 (8.9)	2.08 (8.6)	1.83 (8.0)	1.72 (7.2)
Total Foodgrains . . . . .	34.09 (26.5)	34.22 (27.4)	35.20 (27.5)	37.21 (28.8)	37.79 (30.1)	37.61 (29.4)	38.32 (29.5)	38.45 (30.6)	40.21 (30.5)
Oilseeds . . . . .	1.20 (7.9)	1.10 (7.6)	1.59 (10.4)	1.70 (10.9)	1.93 (12.5)	2.28 (14.3)	2.52 (14.5)	2.64 (15.3)	3.06 (16.7)
Cotton . . . . .	1.76 (23.5)	1.76 (24.6)	2.11 (26.2)	2.22 (27.2)	2.22 (27.4)	2.13 (27.1)	2.20 (27.4)	2.28 (29.0)	2.27 (29.4)
Sugarcane . . . . .	2.23 (87.0)	2.39 (77.2)	2.62 (78.7)	2.60 (77.8)	2.14 (76.9)	2.29 (80.8)	2.77 (82.0)	2.81 (79.3)	2.59 (79.5)

NOTE : 1. Figures in parenthesis represent the percentage irrigated area to total area under the crop.

2. Irrigated area under oilseeds denote the area under groundnuts, rapeseed &amp; mustard, linseed, sesamum, and others.

## 1.13 : NET AVAILABILITY OF CEREALS AND PULSES

Year	Cereals					Pulses	Per Capita Net Availability per day (in gms.)		
	Population (million)	Net production (million tonnes)	Net imports (million tonnes)	Change in government stocks (million tonnes)	Net availability** (million tonnes)	Net Availability (million tonnes)	Cereals	Pulses	Total
1	2	3	4	5	6	7	8	9	10
1956	397.3	50.43	1.39	(-)0.60	52.42	10.23	360.4	70.3	430.7
1961	442.4	60.89	3.49	(-)0.17	64.55	11.14	399.7	69.0	468.7
1962	452.2	61.85	3.64	(-)0.36	65.85	10.24	398.9	62.0	461.9
1963	462.0	60.19	4.55	(-)0.02	64.76	10.08	384.0	59.8	443.8
1964	472.1	61.79	6.26	(-)1.24	69.29	8.81	401.0	51.0	452.0
1965	482.5	67.33	7.45	(+)1.06	73.72	10.85	418.5	61.6	480.1
1966	493.2	54.60	10.34	(+)0.14	64.80	8.68	359.9	48.2	408.1
1967	504.2	57.65	8.66	(-)0.26	66.57	7.30	361.8	39.6	401.4
1968	515.4	72.58	5.69	(+)2.04	76.23	10.57	404.1	56.1	460.2
1969	527.0	73.14	3.85	(+)0.46	76.53	9.09	397.8	47.3	445.1
1970	538.9	76.83	3.58	(+)1.12	79.30	10.20	403.1	51.9	455.0
1971	551.3	84.53	2.03	(+)2.57	83.99	10.32	417.6	51.2	468.8
1972	563.9	82.32	(-)0.49	(-)4.69	86.52	9.70	419.1	47.0	466.1
1973	576.8	76.23	3.59	(-)0.31	80.13	8.66	380.5	41.1	421.6
1974	590.0	82.82	5.16	(-)0.40	88.38	8.76	410.4	40.8	451.2
1975	603.5	78.59	7.54	(+)5.56	80.56	8.76	365.8	39.7	405.5
1976	617.2	94.50	0.66	(+)10.74	84.42	11.42	373.8	50.5	424.3
1977	631.3	87.33	0.08	(-)1.63	89.03	9.96	386.3	43.3	429.6
1978	645.7	100.13	(-)0.82	(-)0.65	99.56	10.69	422.5	45.5	468.0
1979	660.3	104.75	(-)0.33	(+)0.36	104.07	10.79	431.8	44.7	476.5
1980	675.2	88.49	(-)0.48	(-)5.78	93.79	7.63	379.5	30.9	410.4
1981*	690.1	104.09	0.52	(-)0.24	104.85	9.44	416.2	37.5	453.7
1982*	705.2	106.56	1.58	(+)1.33	106.81	10.07	414.8	39.2	455.0
1983*	720.3	102.95	4.07	(+)2.66	104.36	10.38	396.9	39.5	436.4
1984*	735.6	122.05	2.37	(+)7.06	117.35	11.28	436.1	41.8	477.9
1985*	750.9	116.88	(-)0.34	(+)2.58	113.96	10.47	415.9	38.1	454.0
1986*	766.1	120.32	(-)0.03	(-)2.03	122.32	11.34	437.5	40.6	478.1

\*Provisional.

\*\*Net availability = Col. (3+4-5).

- NOTES : 1. Population figures from 1971 to 1980 are based on the latest projections made by the office of the Registrar General of India. Estimates from 1981 onwards are based on the Expert Committee's population projections as approved by the planning Commission.
2. Production figures relate to agricultural year July-June : 1956 figures correspond to the production of 1955-56 and so on for subsequent years.
3. Net production has been taken as 87.5% of the gross production, 12.5% being provided for feed, seed requirements and wastage.
4. Figures in respect of change in stocks with traders and producers are not known. The estimates of net availability above should not, therefore, be taken to be strictly equivalent to consumption.
5. Per capita net availability for 1985 has been calculated taking into consideration the figure of the net imports and change in stocks as on 1-12-1986.

## 1.14 : NET AVAILABILITY : PROCUREMENT AND PUBLIC DISTRIBUTION OF FOODGRAINS

Year	Net production of food-grains (million tonnes)	Net Imports (million tonnes)	Net Availability of food-grains@ (million tonnes)	Procurement (million tonnes)	Public Distribution (million tonnes)	Col. 3 as % of Col. 4	Col. 5 as % of Col. 2	Col. 6 as % of Col. 4
1	2	3	4	5	6	7	8	9
1956	60.67	1.37	62.64	0.04	2.08	2.2	0.1	3.3
1961	72.04	3.49	75.69	0.54	3.98	4.6	0.7	5.3
1962	72.10	3.63	76.08	0.48	4.37	4.8	0.7	5.7
1963	70.29	4.54	74.85	0.75	5.18	6.1	1.1	6.9
1964	70.61	6.25	78.11	1.43	8.67	8.0	2.0	11.1
1965	78.20	7.44	84.57	4.03	10.08	8.8	5.2	11.9
1966	63.30	10.31	73.48	4.01	14.09	14.0	6.3	19.2
1967	64.95	8.66	73.87	4.46	13.17	11.7	6.9	17.8
1968	83.17	5.67	86.81	6.81	10.22	6.5	8.2	11.8
1969	82.26	3.82	85.62	6.38	9.39	4.5	7.8	11.0
1970	87.06	3.55	89.49	6.71	8.84	4.0	7.7	9.9
1971	94.87	2.01	94.31	8.86	7.82	2.1	9.3	8.3
1972	92.02	(-)-0.50	96.22	7.67	10.49	(-)-0.5	8.3	10.9
1973	84.90	3.59	88.79	8.42	11.41	4.0	9.9	12.8
1974	91.58	5.16	97.14	5.65	10.79	5.3	6.2	11.1
1975	87.35	7.54	89.33	9.56	11.25	8.4	10.9	12.6
1976	105.91	0.67	95.83	12.85	9.17	0.7	12.1	9.6
1977	97.27	0.10	98.99	9.97	11.73	0.1	10.2	11.8
1978	110.61	(-)-0.60	110.25	11.10	10.18†	(-)-0.5	10.0	9.2
1979	115.41	(-)-0.20	114.86	13.85	11.66†	(-)-0.02	12.0	10.2
1980	95.99	(-)-0.34	101.43	11.18	14.99†	(-)-0.3	11.6	14.8
1981	113.39	0.66	114.29	12.98	13.01£	0.6	11.4	11.4
1982	116.63	1.58	116.88	15.42	14.76†	1.4	13.2	12.6
1983*	113.33	4.07	114.74	15.57	16.21†	3.5	13.7	14.1
1984*	133.33	2.37	128.63	18.72	13.33†	1.8	14.0	10.4
1985*	127.35	(-)-0.34	124.42	20.09	15.80†	(-)-0.3	15.8	12.7
1986*	131.66	(-)-0.03	133.66	17.82£	15.84†	neg.	13.5	11.8

\*Provisional.

@Net availability=Net production+Net imports—change in Government stocks.

†Includes quantities released under the Food for Work Programme.

£Up to November 1986.

NOTE : Production figures relate to agricultural year: 1956 figures correspond to 1955-56, and so on. Figures for procurement and public distribution relate to calendar years.

## 1.15 : PER CAPITA AVAILABILITY OF CERTAIN IMPORTANT ARTICLES OF CONSUMPTION

Year	Edible oils D (Kgs.)	Vanaspati (Kgs.)	Sugar (Nov.-Oct.) (Kgs.)+	Cotton Cloth@@ (Metres)	Manmade fibre@@ fabrics (Metres)	Tea (Gms.)	Coffee* (Gms.) +	Electricity (Domestic) (KWH)
1	2	3	4	5	6	7	8	9
1955-56	2.5	0.7	5.0	14.4	N.A.	257	67	2.4‡
1960-61	3.2	0.8	4.7	13.8	1.2	287	80	3.4
1961-62	3.2	0.7	5.8	14.8	1.2	309	57	3.8
1962-63	3.1	0.8	5.4	14.4	1.2	294	72	4.2
1963-64	2.7	0.8	4.9	14.7	1.2	298	76	4.4
1964-65	3.6	0.8	5.1	15.2	1.6	309	78	4.7
1965-66	2.7	0.8	5.7	14.7	1.7	337	70	4.8
1966-67	2.7	0.7	5.1	14.0	1.7	365	85	5.2
1967-68	3.4	0.8	4.3**	13.6	1.7	351	53	5.7
1968-69	2.6	0.9	5.0	14.4	1.9	353	75	6.0
1969-70	3.0	0.9	6.1	13.6	2.0	377	59	6.5
1970-71	3.5	1.0	7.3	13.6	2.0	387	113	7.0
1971-72	3.0	1.1	6.7	12.4	2.2	392	45	7.3
1972-73	2.4	1.0	6.1	13.2	2.0	404	69	7.5
1973-74	3.4	0.8	6.1	12.0	1.9	430	65	8.1
1974-75	3.3	0.6	5.9	12.9	1.7	444	63	8.8
1975-76	3.5	0.8	6.2	12.6	2.0	455	63	9.7
1976-77	3.2	0.9	6.2	11.4	2.4	469	72	10.4
1977-78	3.8	0.9	7.3	9.5	4.0	479	72	10.9
1978-79	3.8	1.0	9.7	10.2	4.8	498	78	11.9
1979-80	3.7	1.0	8.0	10.1	4.6	518	73	12.1
1980-81	3.8	1.2	7.2	11.0	3.7	487	74	13.5
1981-82(P)	4.9	1.3	8.1	10.2	4.2	464	76	15.1
1982-83(P)	4.4	1.2	9.0	9.9	3.7	367	78	17.0
1983-84(P)	5.5	1.2	10.3	10.8	4.0	399	73	18.3
1984-85(P)	6.0	1.3	10.7	10.6	3.9	422	73	20.4
1985-86 (P)	4.0	1.3	10.9	10.8	4.0	426	55***	NA

P=Provisional.

N.A.=Not Available.

@Include groundnut oil, rapeseed and mustard oil, coconut oil, sesamum oil, nigerseed oil, Safflower oil, Soyabean oil and Sunflower seedoil—but exclude, oil used for manufacture of Vanaspati.

@@Data relate to Calendar years : figures for 1955 are shown against 1955-56 and so on. Figures for Blended/Mixed Fabrics were not separately available prior to 1969. These have been included under man-made fibre fabrics.

\*Figures upto 1971-72 relate to coffee-season and thereafter on calendar year basis. The figures for 1972-73 correspond to 1973 and so on.

\*\*From 1967-68 Sugar Season is October-September.

\*\*\*Upto September, 1986.

‡Relates to 1956.

+Relates to actual releases for domestic consumption.

## 1.16 : PRODUCTION, IMPORTS AND CONSUMPTION OF FERTILISERS

(in '000 tonnes of nutrients)

Item	Years							
	1960-61	1970-71	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
1	2	3	4	5	6	7	8	9
<b>Nitrogenous Fertilisers</b>								
Domestic Production . . . . .	98	830	2164	3144	3424	3485	3917	4328
Imports . . . . .	399	477	1510	1054	425	656	2008	1680
Total . . . . .	497	1307	3674	4198	3849	4141	5925	6008
Consumption . . . . .	210	1487	3678	4069	4224	5202	5486	5820
<b>Phosphatic Fertilisers</b>								
Domestic Production . . . . .	52	229	841	949	980	1048	1263	1428
Imports . . . . .	—	32	452	343	63	143	745	819
Total . . . . .	52	261	1293	1292	1043	1191	2008	2247
Consumption . . . . .	53	462	1214	1322	1437	1730	1886	2070
<b>Potassic Fertilisers*</b>								
Imports . . . . .	20	120	797	644	644	556	871	900
Consumption . . . . .	29	228	624	673	727	775	839	850
<b>All Fertilisers (NPK)</b>								
Domestic Production . . . . .	150	1059	3005	4093	4404	4533	5181	5756
Imports . . . . .	419	629	2759	2041	1132	1355	3624	3399
Total . . . . .	569	1688	5764	6134	5536	5888	8804	9155
Consumption . . . . .	292	2177	5516	6064	6388	7710	8211	8740

\*There is no domestic production.



## 1.17 PRODUCTION OF COKING COAL, NON-COKING COAL AND LIGNITE

(Mn. Tonnes)

Year	Coal			Lignite	Coal (incl. lignite)
	Coking	Non-Coking	Total		
1	2	3	4	5	6
1970-71 . . . . .	17.82	55.13	72.95	3.39	76.34
1975-76 . . . . .	22.19	77.49	99.68	3.03	102.71
1976-77 . . . . .	23.65	77.39	101.04	4.02	105.06
1977-78 . . . . .	23.31	77.66	100.97	3.58	104.55
1978-79 . . . . .	22.52	79.43	101.95	3.30	105.25
1979-80 . . . . .	23.50	80.45	103.95	2.90	106.85
1980-81 . . . . .	24.59	89.32	113.91	5.11	119.02
1981-82 . . . . .	26.89	97.34	124.23	6.31	130.54
1982-83 . . . . .	30.10	100.40	130.50	6.93	137.43
1983-84 . . . . .	30.11	108.11	138.22	7.30	145.52
1984-85 . . . . .	30.56	116.83	147.39	7.80	155.19
1985-86* . . . . .	28.80	125.35	154.24	8.03	162.27

\*Provisional

## 1.18 : PROGRESS OF ELECTRICITY SUPPLY (UTILITIES &amp; NON-UTILITIES)

## A : INSTALLED PLANT CAPACITY

(In M.W.)

Year	Installed Plant Capacity					
	Utilities				Non-Utilities	Grand Total
	Hydel	Thermal	Nuclear	Total		
1	2	3	4	5	6	7
1970-71	6383	7906	420	14709	1562	16271
1975-76	8464	11013	640	20117	2132	22249
1976-77	9025	11804	640	21469	2287	23756
1977-78	10020	13008	640	23668	2506	26174
1978-79	10833	15207	640	26680	2618	29298
1979-80	11384	16424	640	28448	2859	31307
1980-81	11791	17563	860	30214	3102	33316
1981-82	12173	19312	860	32345	3436	35781
1982-83	13056	21447	860	35363	3872	39235
1983-84	13856	24388	1095	39339	4367	43706
1984-85*	14470	27026	1095	42591	4678@	47.69
1985-86**	15481	29984	1330	46795	5103@	51898

## B : ENERGY GENERATED (GROSS)

(In Ma. Kwh.)

Year	Energy Generated (Gross)					
	Utilities				Non-Utilities	Grand Total
	Hydel	Thermal	Nuclear	Total		
1	2	3	4	5	6	7
1970-71	25248	28162	2417	55827	5384	61211
1975-76	33302	43303	2626	79231	6695	85926
1976-77	34836	50245	3252	88333	7282	95615
1977-78	38007	51090	2272	91369	7559	98928
1978-79	47159	52594	2770	102523	7607	110130
1979-80	45478	56273	2876	104627	8193	112820
1980-81	46542	61301	3001	110844	8416	119260
1981-82	49565	69515	3021	122101	9024	131125
1982-83	48373	79868	2022	130263	10036	140299
1983-84	49254	86677	3546	140177	10817	150994
1984-85*	53819	98542	4075	156436	12210@	168646
1985-86**	50940	114120	4985	170045	13365@	183410

\*Provisional.

\*\*Tentative.

@ Quick estimate

## 1.19 : PROGRESS OF ELECTRICITY SUPPLY (UTILITIES ONLY) : PERCENTAGE UTILISATION

Year	Domestic	Commercial	Industrial Power	Railways/ Tramways (Traction)	Agriculture	Others
1	2	3	4	5	6	7
1970-71 . . .	8.8	5.9	67.6	3.2	10.2	4.3
1975-76 . . .	9.7	5.8	62.4	3.1	14.5	4.5
1976-77 . . .	9.5	6.2	62.5	3.3	14.4	4.1
1977-78 . . .	9.9	6.4	61.6	3.3	14.6	4.2
1978-79 . . .	9.8	5.6	61.8	2.8	15.6	4.4
1979-80 . . .	10.8	6.0	58.9	2.9	17.2	4.2
1980-81 . . .	11.2	5.7	58.4	2.7	17.6	4.4
1981-82 . . .	11.6	5.8	58.8	2.8	16.8	4.2
1982-83 . . .	12.7	6.1	55.4	2.8	18.6	4.4
1983-84 . . .	12.9	6.4	55.8	2.6	17.8	4.5
1984-85* . . .	13.2	6.0	55.5	2.5	18.8	4.0
1985-86** . . .	13.9	6.3	55.0	2.5	19.1	3.2

\*Provisional.

\*\*Tentative.

## 1.20 : OPERATIONS OF INDIAN RAILWAYS

Items	1975-76	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
1	2	3	4	5	6	7	8	9
1. Route kilometres (in thousand)								
Electrified . . . . .	4.66	4.82	5.35	5.47	5.82	5.97	6.32	6.52
Total . . . . .	60.22	60.93	61.24	61.23	61.39	61.46	61.85	61.84
2. Tonnes originating (in million) :								
Revenue earning traffic . . . . .	196.8	193.1	195.9	221.2	228.8	230.1	236.43	258.55
Total traffic . . . . .	223.3	217.8	220.0	245.8	256.0	258.0	264.76	286.38
3. Net tonne-kilometres (in billion) :								
Revenue earning traffic . . . . .	134.9	144.6	147.7	164.3	167.8	168.8	172.63	196.60
Total traffic . . . . .	148.2	156.0	158.5	174.2	177.8	178.4	182.16	205.90
4. Earning from goods carried excluding wharfage and demurrage charges (Rs. crores) . . . . .	1095.7	1394.1	1550.9	2250.3	2865.9	3234.3	3465.0	4232.2
5. Average lead (in Kms.) (all goods traffic)	664	716	720	709	694	692	688	719
6. Average rate per tonne-kilometre (in paise)	8.12	9.64	10.50	13.70	17.10	19.20	20.10	21.50
7. Passengers-originating (in million) . . . . .	2945	3505	3613	3704	3655	3325	3333	3433
8. Passenger-kilometres (in million) . . . . .	148.8	198.7	208.6	220.8	226.9	222.9	226.6	240.6
9. Passenger-earnings (Rs. crores) . . . . .	514.1	738.8	827.5	988.6	1161.6	1351.9	1456.8	1719.4
10. Average lead (in kms.) (passenger traffic)	50.5	56.7	57.7	59.6	62.1	67.0	68.0	70.1
11. Average rate per passenger-kilometre (in paise) . . . . .	3.46	3.72	3.97	4.48	5.12	6.06	6.43	7.15

\*Provisional

## 1.21 : REVENUE EARNING GOODS TRAFFIC ON INDIAN RAILWAYS

A : Tonnes originating

(in million)

Sl. No.	Commodity	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86*
1	2	3	4	5	6	7	8	9	10	11	12
1.	Coal . . . . .	67.43	69.16	64.10	61.96	64.08	75.81	82.35	88.97	91.58	101.64
2.	Raw materials for steel plants (excl. coal) . . . . .	23.16	22.16	21.49	20.75	20.17	24.06	23.46	21.74	22.59	22.97
3.	Pig iron and finished steel from steel plants . . . . .	9.88	9.00	8.26	7.22	7.53	8.57	8.36	7.80	8.22	8.85
4.	Iron ore for exports . . . . .	9.95	10.64	10.34	9.27	11.07	11.17	9.90	9.07	11.06	12.54
5.	Cement . . . . .	13.70	13.60	12.31	10.04	9.64	10.80	12.75	15.55	16.88	17.96
6.	Foodgrains . . . . .	19.96	19.44	16.70	18.35	18.33	21.51	24.71	24.57	20.78	24.11
7.	Fertilizers . . . . .	7.78	8.21	8.57	8.23	8.11	9.57	8.52	8.15	12.21	13.62
8.	Mineral oils . . . . .	12.40	13.06	14.30	14.27	14.95	16.55	17.34	17.95	18.17	18.64
9.	Balance (other goods) . . . . .	48.33	45.51	43.49	42.97	42.06	43.16	41.40	36.32	34.94	38.22
10.	Total revenue earning traffic . . . . .	212.59	210.78	199.56	193.06	195.94	221.20	228.79	230.12	236.43	258.55

\*Provisional.

B : Net tonne kilometres

(in billion)

Sl. No.	Commodity	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86*
1	2	3	4	5	6	7	8	9	10	11	12
1.	Coal . . . . .	38.76	40.55	36.32	35.34	36.37	43.96	47.89	54.73	56.61	64.40
2.	Raw materials for steel plants (excl. coal) . . . . .	4.64	4.52	4.47	4.48	4.25	5.37	5.38	4.89	5.03	5.36
3.	Pig iron and finished steel from steel plants . . . . .	9.88	9.55	9.06	8.06	8.56	9.89	10.09	9.50	9.64	10.41
4.	Iron ore for exports . . . . .	6.41	7.06	6.87	6.19	7.29	6.74	5.76	5.26	6.45	7.27
5.	Cement . . . . .	9.17	9.20	8.91	7.44	7.19	8.08	9.16	10.55	11.08	11.73
6.	Foodgrains . . . . .	18.76	22.96	20.52	23.47	24.31	27.74	30.42	30.26	25.49	32.71
7.	Fertilizers . . . . .	7.22	8.14	8.90	9.24	8.92	9.69	8.25	8.31	13.29	14.90
8.	Mineral oils . . . . .	7.55	7.24	9.99	10.40	11.66	12.09	11.21	10.72	10.23	10.96
9.	Balance (other goods) . . . . .	41.64	40.03	38.83	39.94	39.10	40.69	39.62	34.63	34.81	38.86
10.	Total revenue earning traffic . . . . .	144.03	150.25	143.87	144.56	147.65	164.25	167.78	168.85	172.63	196.60

\*Provisional.

## 1.22 : COMMODITY BALANCE OF PETROLEUM AND PETROLEUM PRODUCTS

(Million tonnes)

Items	1970-71	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86*
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>I. CRUDE</b>												
1. Refinery Throughput . . . . .	18.4	22.3	23.0	24.9	26.0	27.5	25.8	30.2	33.2	35.3	35.6	42.9
2. Domestic Production . . . . .	6.8	8.4	8.9	10.8	11.6	11.8	10.5	16.2	21.1	26.0	29.0	30.2
(a) On--shore . . . . .	6.8	8.4	8.5	8.7	8.3	7.3	5.5	8.2	8.2	8.6	8.9	9.4
(b) Off--shore . . . . .	..	..	0.4	2.1	3.3	4.4	5.0	8.0	12.9	17.4	20.1	20.8
3. Imports . . . . .	11.7	13.6	14.0	14.5	14.7	16.1	16.2	15.3	16.9	16.0	13.7	15.1
4. Exports . . . . .	..	..	..	..	..	..	..	0.8	4.5	5.5	6.5	0.5
5. Net Imports (3--4) . . . . .	11.7	13.6	14.0	14.5	14.7	16.1	16.2	14.5	12.4	10.5	7.2	14.6
<b>II. PRODUCTS</b>												
1. Domestic Consumption@	17.9	22.4	24.1	25.5	28.2	29.9	30.9	32.5	34.7	35.8	38.5	40.8
of which :												
(a) Naphtha . . . . .	0.9	1.8	2.2	2.3	2.5	2.4	2.3	3.0	3.0	2.8	3.1	3.1
(b) Kerosene . . . . .	3.3	3.1	3.3	3.6	4.0	3.9	4.2	4.7	5.2	5.5	6.0	6.2
(c) High Speed Diesel . . . . .	3.8	6.6	7.1	7.7	8.6	9.8	10.3	10.8	12.0	12.6	13.7	14.9
(b) Fuel Oils . . . . .	4.7	5.8	5.7	5.8	6.7	7.1	7.5	7.2	7.3	7.6	7.9	7.9
2. Domestic Production . . . . .	17.1	20.8	21.4	23.2	24.2	25.8	24.1	28.2	31.1	32.9	33.2	39.9
of which												
(a) Naphtha . . . . .	1.2	1.9	2.0	2.1	2.3	2.4	2.1	3.0	3.0	3.6	3.5	5.0
(b) Kerosene . . . . .	2.9	2.4	2.6	2.5	2.5	2.5	2.4	2.9	3.4	3.5	3.4	4.0
(c) High Speed Diesel . . . . .	3.8	6.3	6.4	7.1	7.4	8.0	7.4	9.0	9.8	10.9	11.1	14.6
(d) Fuel Oils . . . . .	4.1	5.1	4.7	5.3	5.6	6.4	6.1	6.9	8.0	8.0	7.9	8.0
3. Imports . . . . .	1.1	2.2	2.6	2.9	3.9	4.7	7.3	4.9	5.0	4.3	6.1	3.9
4. Exports@@ . . . . .	0.3	0.2	0.1	0.1	0.1	0.1	neg	0.1	0.8	1.5	0.9	2.0
5. Net Imports (3--4) . . . . .	0.8	2.0	2.5	2.8	3.8	4.6	7.3	4.8	4.2	2.8	5.2	1.9

\*Provisional.

neg : Negligible.

@Excluding Refinery fuel consumption.

@@Excluding supplies of POL products to Nepal.

## 1.23 : PRODUCTION OF SELECTED INDUSTRIES

Sl. No.	Industry	Unit	1970-71	1975-76	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86*
1	2	2	4	5	6	7	8	9	10	11
<b>I. MINING</b>										
1.	Coal (incl. lignite)	Mn tonnes	76.3	102.7	119.0	130.5	137.4	145.5	155.2	162.3
2.	Petroleum, crude	-do-	6.8	8.4	10.5	16.2	21.1	26.0	29.0	30.2
	(i) On-shore	-do-	6.8	8.4	5.5	8.2	8.2	8.6	8.9	9.4
	(ii) Off-shore	-do-	..	..	5.0	8.0	12.9	17.4	20.1	20.8
3.	Iron ore	-do-	32.5	42.2	42.2	41.1	42.4	39.0	42.6	42.9
<b>II. METALLURGICAL INDUSTRIES</b>										
4.	Pig iron (incl. secondary producers)	-do-	6.99	8.48	9.55	9.69	9.58	9.19	9.24	10.01
5.	Steel ingots (incl. mini plants)	-do-	6.14	8.27	10.33	10.95	11.03	10.48	10.81	12.15
6.	Semi-finished steel (main plants)	-do-	0.85	1.39	1.95	1.82	2.02	1.74	1.57	1.73
7.	Finished steel (incl. secondary producers)	-do-	4.64	5.75	6.82	7.75	8.05	6.14	7.78	9.49
8.	Steel castings	'000 tonnes	62	62	71	83	88	87	87	93
9.	Aluminium	-do-	168.8	187.3	199.0	206.8	211.5	220.3	276.5	251.5
10.	Blister copper	-do-	9.3	23.9	25.3	27.4	35.8	35.4	41.0	33.6
<b>III. MECHANICAL ENGG. INDUSTRIES</b>										
11.	Machine tools	Mn. Rupees	430	1137	1962	2499	2699	2697	3028	2914
12.	Cotton textile machinery (incl. spares/accessories)	-do-	303†	1313	3027	3472	3294	3512	3505	3601
13.	Jute mill machinery	-do-	11	N.A.	50	101	61	38	37	N.A.
14.	Sugar mill machinery	-do-	139	330	242	263	415	501	438	426
15.	Cement machinery	-do-	42	57	336	437	453	436	582	962
16.	Railway wagons@	'000 nos.	11.1	12.2	13.6	17.8	15.4	17.4	13.0	13.1
17.	Automobiles (total)£	-do-	87.9	72.7	121.1	154.4	151.4	158.4	196.0	209.3
	(i) Commercial vehicles	-do-	41.2	43.8	71.7	91.1	86.0	88.4	96.8	103.0
	(ii) Car, jeeps & land rovers	-do-	46.7	28.9	49.4	63.3	65.4	70.0	99.3	116.3
18.	Motor cycles & scooters	-do-	97.0	182.7	317.1	316.2	399.8	440.8	504.1	732.3
19.	Power driven pumps	-do-	259	275	431	373	461	492	496	512
20.	Diesel engines (stat.)	-do-	65.0	135.5	173.9	174.5	156.5	156.1	170.3	183.9
21.	Diesel engines (veh.)	-do-	3.2	4.2	5.2	7.1	5.8	5.3	7.3	6.8
22.	Bicycles	-do-	2042	2332	4189	5051	4781	5895	5893	5553
23.	Sewing machines	-do-	235	269	335	343	309	335	331	291
24.	Agricultural tractors	-do-	N.A.	33.3	71.0	84.1	62.9	75.8	84.9	76.3
<b>IV. ELECTRICAL ENGG. INDUSTRIES</b>										
25.	Power transformers	Mn. k.v.a.	8.09	13.69	19.46	21.50	18.60	23.14	25.39	27.25
26.	Electric motors	Mn. h.p.	2.72	3.53	4.06	5.29	4.81	5.36	4.94	5.25
27.	Electric fans	Mn. nos.	1.72	2.14	4.18	3.83	4.10	4.67	4.81	5.20
28.	Electric lamps	-do-	119.3	132.8	198.1	266.3	271.4	275.1	276.6	260.7
29.	Radio receivers	'000 nos.	1704	1536	1734	1739	1410	1286	1199	1161
30.	Aluminium conductors	'000 tonnes	64.2	59.8	86.0	70.3	50.4	45.9	53.2	61.1
<b>V. CHEMICAL AND ALLIED INDUSTRIES</b>										
31.	Nitrogenous fertilizer (N)	'000 tonnes	830	1535	2164	3144	3424	3491	3917	4328
32.	Phosphatic fertilizer (P <sub>2</sub> O <sub>5</sub> )	-do-	229	320	842	949	980	1048	1264	1417
33.	Soda ash	-do-	419	555	563	632	635	781	817	918
34.	Caustic soda	-do-	371	458	578	614	577	647	684	726
35.	Paper & paper board	-do-	755	836	1149	1243	1205	1248	1376	1517
36.	Automobile tyres	Mn. nos.	3.79	5.40	7.97	8.71	8.78	10.15	11.46	12.33
37.	Bicycle tyres	-do-	19.2	24.5	27.0	26.6	27.3	32.7	31.2	36.1

1	2	3	4	5	6	7	8	9	10	11
38.	Cement @@	Mn. tonnes	14.3	17.2	18.6	20.9	23.3	26.7	29.5	32.0
39.	Petroleum refinery products	-do-	17.1	20.8	24.1	28.2	31.1	32.9	33.2	39.9
40.	Penicillin	MMU	190.4	251.4	336.8	360.6	358.4	316.7	221.7	269.1
41.	Streptomycin	Base T	157.2	189.0	227.3	255.5	239.6	238.3	235.1	188.3
42.	Chloramphenicol powder	Tonnes	30.9	65.4	85.5	73.8	26.0	52.0	78.5	79.8
43.	Vitamin—A	MMU	38.5	34.1	59.9	52.7	52.5	61.2	60.6	61.0
<b>VI. TEXTILE INDUSTRIES</b>										
44.	Jute textiles	'000 tonnes	1060	1302	1392	1334	1338	1089	1370	1351
45.	Cloth production :									
(a)	Cotton cloth	Mn. metres	7602	8091	8368	7983	7953	8741	9040	9178
(i)	Mill sector	-do-	4055	3961	3434	2923	2393	2704	2619	2587
(ii)	Decentralised sector	-do-	3547	4130	4934	5060	5560	6037	6421	6591
(b)	Mixed/blended cloth	-do-	170	416	1270	1535	1293	1264	1278	1337
(i)	Mill sector	-do-	107	257	730	877	733	779	808	783
(ii)	Decentralised sector	-do-	63	159	540	658	560	485	470	554
(c)	Man-made fibre fabrics	-do-	951	880	1350	1463	1368	1753	1696	1983
(i)	Mill sector	-do-	2	1	4	8	6	4	5	6
(ii)	Decentralised sector	-do-	949	879	1346	1455	1362	1749	1691	1977
46.	Spun yarn (by Cotton Textile Mills)									
(i)	Cotton	Mn. kgs.	929	1002	1067	989	999	1112	1183	1134
(ii)	Mixed/blended	-do-	22	47	144	167	137	134	129	149
(iii)	100% non-cotton	-do-	65	53	87	93	82	75	70	83
47.	Filament yarn :									
(a)	Cellulosic	-do-	38	37	43	43	35	37	34	42
(i)	Viscose	-do-	36	35	41	41	33	36	33	42
(ii)	Acetate	-do-	2	2	2	2	2	1	1	..
(b)	Synthetic	-do-	10	16	31	39	51	79	90	107
(i)	Nylon	-do-	9	14	20	23	26	31	35	39
(ii)	Polyster.	-do-	1	2	11	16	25	48	55	68
48.	Staple fibre									
(a)	Cellulosic	-do-	62	68	83	84	49	83	102	90
(i)	Viscose	-do-	62	67	83	84	49	83	102	90
(ii)	Acetate	-do-	Neg.	1	Neg.	Neg.	Neg.	Neg.	Neg.	..
(b)	Synthetic	-do-	5	16	34	44	42	43	60	65
(i)	Polyster	-do-	5	16	24	30	26	27	39	43
(ii)	Acrylic	-do-	..	..	10	14	16	16	21	22
<b>VII. FOOD INDUSTRIES</b>										
49.	Sugar **	'000 tonnes	3740	4264	5148	8438	8232	5909	6143	7003
50.	Tea	Mn. kgs.	423	483	568	552	561	601	640	649
51.	Coffee	'000 tonnes	71.4	90.7	139.5	136.4	135.9	113.1	140.8	160.3
52.	Vanaspati	-do-	558	500	753	865	886	888	936	868
53.	Salt	-do-	5568	5174	8409	8341	7823	6844	8304	8500
<b>VIII. ELECTRICITY GENERA-</b>										
<b>TED***</b>										
		Bn. kwh.	55.8	79.2	110.8	122.1	130.3	140.2	156.4	170.0

\*Provisional.

@Includes output in railway workshops.

@@Excludes white and wuyan factory.

†Excludes hosiery, textile testing instruments and spares/accessories.

‡Includes buses, trucks and tempos 3 & 4 wheelers.

\*\*Annual figures relate to sugar season which is October—September.

\*\*\*Relates to public utilities.

Neg. Negligible.

N.A.—Not available.



**1.24 : INDEX OF INDUSTRIAL PRODUCTION**  
(Base : 1970 = 100)

Group Code	Industry Group	Weight	Redistri- buted weight	Index								
				1971- 72	1975- 76	1980- 81	1981- 82	1982- 83	1983- 84	1983- 84*	1984- 85*	1985- 86*
1	2	3	4	5	6	7	8	9	10	11	12	13
20.	Food manufacturing industries except beverage industries	7.74	7.82	97.4	107.5	134.1	150.5	171.7	162.7	165.5	159.8	165.3
21.	Beverage industries . . .	0.69	0.70	123.9	173.6	329.2	482.0	555.9	532.5	532.5	559.5	606.4
22.	Tobacco industries . . .	2.21	2.23	107.0	96.6	127.2	144.2	150.0	139.5	139.5	137.7	122.0
23.	Manufacture of textiles . . .	17.43	17.61	102.2	105.2	115.7	113.0	104.8	111.7	107.0	116.6	118.9
24.	Manufacture of footwear, other wearing apparel, etc.	0.34	0.34	101.9	92.7	72.4	84.9	77.7	91.1	91.1	93.1	96.7
26.	Manufacture of wood & cork except furniture . . .	0.49	..	114.6	104.1	100.2	87.3	136.8	207.7	..	..	..
27.	Manufacture of paper and paper products . . .	2.24	2.26	107.5	109.2	135.7	149.6	151.8	150.4	149.6	171.7	192.9
29.	Manufacture of leather & fur products except footwear	0.32	..	91.6	111.3	97.9	93.7	80.8	77.9	..	..	..
30.	Manufacture of rubber products . . . . .	2.22	2.24	113.2	119.5	152.0	157.5	164.0	178.0	186.9	194.7	200.4
31.	Manufacture of chemicals & chemical products . . .	10.90	11.01	116.5	137.7	188.2	212.8	217.9	231.5	234.2	250.8	264.4
32.	Manufacture of products of petroleum & coal . . .	1.62	1.64	108.6	122.5	140.5	164.2	181.0	191.5	191.5	193.4	232.2
33.	Manufacture of non-metallic mineral products except products of petroleum & coal . . .	3.33	3.36	111.3	123.2	161.4	169.9	179.6	189.8	168.9	196.3	253.7
34.	Basic metal industries . . .	8.84	8.93	105.5	120.9	137.5	148.1	161.4	160.8	163.8	173.1	184.7
35.	Manufacture of metal products except machinery and transport equipment . . .	2.77	2.80	108.1	125.8	147.7	149.5	161.4	169.0	161.9	161.6	167.9
36.	Manufacture of machinery except electrical machinery . . .	5.55	5.61	117.1	159.7	221.8	239.0	238.7	258.9	275.7	287.1	288.5
37.	Manufacture of electrical machinery, apparatus, appliances and supplies . . .	5.30	5.35	107.0	121.8	176.0	182.1	174.0	184.7	183.2	190.7	202.6
38.	Manufacture of transport equipment . . . . .	7.39	7.46	99.7	122.8	130.6	145.2	142.5	162.6	182.9	195.4	215.0
39.	Miscellaneous manufacturing industries . . . . .	1.70	1.72	95.3	71.7	108.9	92.3	89.5	78.5	72.6	90.7	99.7
	Division 2-3 Manufacturing	81.08	81.08	106.5	119.8	148.8	159.9	163.9	171.2	173.2	183.0	194.2
	Division 1 Mining and Quarrying . . . . .	9.69	9.69	101.9	132.3	151.9	175.8	195.8	217.3	217.3	234.8	245.7
	Division 5 Electricity . . . . .	9.23	9.23	110.4	145.4	202.9	223.6	238.9	254.6	254.6	285.0	309.4
	<b>General Index (crude)</b> . . . . .	<b>100.00</b>	<b>100.00</b>	<b>106.4</b>	<b>123.4</b>	<b>154.1</b>	<b>167.4</b>	<b>173.9</b>	<b>183.3</b>	<b>184.9</b>	<b>197.4</b>	<b>209.8</b>

\*Provisional and based on redistributed weights.

**2.1 : BUDGETARY TRANSACTIONS OF THE CENTRAL AND STATE GOVERNMENTS AND UNION TERRITORIES**  
(Including extra budgetary resources of public sector undertakings for their plans)

(Rs. crores)

	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86 (B.E.)	1985-86 (R.E.)	1986-87 (B.E.)
<b>I. TOTAL OUTLAY</b>	<b>36845</b>	<b>43738</b>	<b>52747</b>	<b>60829</b>	<b>72825</b>	<b>80326</b>	<b>84984</b>	<b>93246</b>
A. DEVELOPMENT(a)	24426	28653	33591	39274	48385	51501	54351	59691
B. NON-DEVELOPMENT	12419	15085	19156	21555	24740	28825	30633	33555
1. Defence (net)	3867	4652	5408	6309	7136	8200	8389	9287
2. Interest Payments	2957	3745	4637	5524	6863	8241	8585	10091
3. Tax Collection Charges	504	562	664	793	857	981	1032	1094
4. Police	1163	1376	1634	1894	2165	2348	2541	2656
5. Others (b)	3928	4750	6813	7035	7719	9055	10086	10427
<b>II. CURRENT REVENUE</b>	<b>24563</b>	<b>30425</b>	<b>35795</b>	<b>40989</b>	<b>47098</b>	<b>54213</b>	<b>56168</b>	<b>62729</b>
A. TAX REVENUE	19844	24142	27242	31525	35813	40241	42828	47355
1. Income and Corporation Tax	2817	3445	3754	4192	4484	4816	5515	5711
2. Customs	3409	4300	5119	5583	7041	8166	9296	10404
3. Union Excise Duties	6500	7421	8059	10222	11151	12307	12920	14067
4. Sales Tax	4018	5063	5667	6507	7326	8405	8539	9920
5. Others	3100	3913	4643	5021	5811	6547	6558	7253
B. NON-TAX REVENUE(c)	4719	6283	8553	9464	11285	13972	13340	15374
(of which : Internal resources of public undertakings for the plan)	(1374)	(2235)	(3371)	(4393)	(4920)	(6756)	(5963)	(7551)
<b>III. GAP (I—II)</b>	<b>12282</b>	<b>13313</b>	<b>16952</b>	<b>19840</b>	<b>25727</b>	<b>26113</b>	<b>28816</b>	<b>30517</b>
Financed by :								
<b>IV. CAPITAL RECEIPTS (net) (A+B)</b>	<b>8831</b>	<b>10794</b>	<b>14603</b>	<b>17705</b>	<b>20522</b>	<b>22484</b>	<b>25173</b>	<b>26487</b>
A. INTERNAL (net)	7161	9493	13012	16094	18765	20058	22753	23618
1. Market Loans (net) (d)	3163	3700	4681	5148	5425	6700	6691	7100
2. Small Savings (net)	1121	1399	1773	2409	3650	3900	4800	5300
3. State and Public Provident Funds (net)	558	673	1118	1014	1213	1076	1207	1271
4. Special Deposits of Non-Government Provident Funds	604	770	838	1021	982	1350	1450	1500
5. Special Borrowings from RBI against Compulsory Deposits	(—)70	25	100	90	80	(—)150	125	(—)320
6. Misc. Capital Receipts (net) (e)	1785	2926	4502	6412	7415	7182	8480	8767

(Rs. crores)

	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86 (B.E.)	1985-86 (R.E.)	1986-87 (B.E.)
<b>B. EXTERNAL (net)</b>	<b>1670</b>	<b>1301</b>	<b>1591</b>	<b>1611</b>	<b>1857</b>	<b>2426</b>	<b>2420</b>	<b>2869</b>
1. Loans (net) (excluding PL-480)	798	1030	1354	1437	1516	2144	1706	2607
(i) Gross	1190	1452	1792	1892	2003	2676	2324	3378
(ii) Less : Repayments	392	422	438	455	487	532	618	771
2. Grants	436	384	398	326	475	459	505	434
3. PL-480 : Accounts under Indo-US Agreement 1974 (net)	(-49)	(-51)	(-61)	(-49)	(-65)	(-84)	(-80)	(-81)
4. Special Credits (net)	(-53)	(-62)	(-100)	(-103)	(-69)	(-93)	(-71)	(-91)
5. Loan from IMF Trust Fund	538	..	..	..	..	..	..	..
6. Revolving Fund	..	..	..	..	..	..	360	..
<b>V. OVERALL BUDGETARY DEFICIT</b>	<b>3451</b>	<b>2519</b>	<b>2349</b>	<b>2135</b>	<b>5105</b>	<b>3629</b>	<b>3643</b>	<b>4030</b>

(a) Includes plan expenditure of Railways, P & T and Non-departmental commercial undertakings financed out of their internal and extra-budgetary resources, including market borrowings and term loans from financial institutions to State Government public enterprises. Also includes developmental loans given by the Central and State Government to non-departmental undertakings, local bodies and other parties. However, it excludes a notional amount of Rs. 45 crores in 1980-81, Rs. 69 crores in 1981-82, Rs. 2 crores in 1982-83, Rs. 17 crores in 1983-84, Rs. 461 crores in 1984-85, and Rs. 97 crores in 1985-86 (RE) on account of conversion of loan capital given to non-departmental commercial undertakings into equity capital.

(b) Includes general administration, pensions and exgratia payments to former rulers, famine relief (only non-plan portion), subsidies on food and controlled cloth, grants and loans to foreign countries, and loans for non-developmental purposes to other parties, but excludes contingency fund transactions. It also excludes notional transactions in respect of subscriptions to International Monetary Fund of Rs. 559 crores in 1980-81, Rs. (-)44 crores in 1981-82, Rs. 140 crores in 1982-83, Rs. 636 crores in 1983-84, Rs. 368 crores in 1984-85, Rs. 500 crores in 1985-86 (BE), Rs. 520 crores in 1985-86 (RE) and Rs. 756 crores in 1986-87 (BE).

(c) Includes internal resources of Railways, Posts and Telegraphs and non-departmental commercial undertakings for the plan. Because of the change in the concept from the Sixth Plan period, the data for 1980-81 onwards are not comparable with those of the earlier years.

(d) Includes market borrowings of State Government public enterprises.

(e) Excludes the notional receipts on account of repayments of loans by non-departmental commercial undertakings due to their conversion into equity capital. It also excludes notional transactions in respect of International Monetary Fund and contingency fund transactions.

## 2.2 : TOTAL EXPENDITURE OF THE CENTRAL GOVERNMENT

(Rs. crores)

	Final Outlays			Transfer payment to the rest of the economy			Financial Investments & Loans to the rest of the economy (gross)	Total expenditure (4+7+8)
	Govt. consumption expenditure	Gross capital formation	Total	Current	Capital	Total		
1	2	3	4	5	6	7	8	9
Total First Plan . . . . .	1241.3	612.3	1853.6	809.2	122.7	931.9	965.7	3751.2
Total Second Plan . . . . .	1961.5	1444.5	3406.0	1567.1	249.3	1816.4	2600.2	7822.6
Total Third Plan . . . . .	4256.0	2445.1	6701.1	2982.9	500.9	3483.8	5075.9	15260.8
Total Annual Plans (1966-67 to 1968-69)	3877.5	1243.2	5120.7	3214.0	406.9	3620.9	4739.8	13481.4
Total Fourth Plan . . . . .	9775.4	2969.2	12744.6	8035.8	1453.7	9489.5	10759.6	32993.7
Total Fifth Plan@ . . . . .	17575.6	5951.2	23526.8	19772.7	3229.9	23002.6	21144.9	67674.3
Total Sixth Plan . . . . .	35885.4	14822.7	50708.1	50604.0	9909.7	60513.7	47034.3	158256.1
1950-51 . . . . .	234.7	80.1	314.8	110.9	6.0	116.9	72.0	503.7
1955-56 . . . . .	269.1	152.7	421.8	202.8	48.5	251.3	301.4	974.5
1960-61 . . . . .	433.0	307.4	740.4	426.5	68.7	495.2	570.0	1805.6
1965-66 . . . . .	1109.1	520.4	1629.5	753.8	131.9	885.7	1425.4*	3940.6*
1968-69 . . . . .	1385.6	275.9	1661.5	1048.0£	128.1	1176.1	1688.2££	4525.8
1973-74 . . . . .	2312.5	782.3	3094.8	2059.5	356.3	2415.8	2620.2	8130.8
1978-79 . . . . .	3975.5	1300.5	5276.0	5682.6	1062.7	6745.3	5695.9	17717.2
1979-80 . . . . .	4502.4	1527.6	6030.0	6063.8	1219.6	7283.4	5190.9	18504.3
1980-81 . . . . .	5174.0	1907.5	7081.5	6911.6	1302.2	8213.8	7199.5	22494.8
1981-82 . . . . .	6096.3	2551.9	8648.2	7728.2	1524.8	9253.0	7499.8	25401.0
1982-83 . . . . .	7056.9	2884.3	9941.2	9589.8	1787.9	11377.7	9174.8	30493.7
1983-84 . . . . .	8130.0	3355.7	11485.7	11436.3	2337.1	13773.4	10728.6	35987.7
1984-85 . . . . .	9428.2	4123.3	13551.5	14938.1	2957.7	17895.8	12431.6	43878.9
1985-86 (R.E.) . . . . .	11280.1	4909.9	16190.0	18446.2	3867.5	22313.7	15799.3	54303.0
1986-87 (B.E.) . . . . .	12438.4	5889.6	18328.0	20058.6	4112.0	24170.6	15534.0	58032.6

\*For 1965-66 excludes Rs. 53 crores as additional payments to IMF, IBRD, IDA & ADB following the change in the par value of the rupee. This is a nominal outlay as it is met by the issue of non-negotiable Govt. of India securities.

£Excludes conversion of loans amounting to Rs. 33 crores into grants towards amortisation of State market loans.

££Excludes notional loans of Rs. 4 crores for 1968-69 to Khadi and Village Industries Commission for the renewal of its past loans.

@Time period originally envisaged for the Fifth Plan.

## 2.3 : GROSS CAPITAL FORMATION OUT OF BUDGETARY RESOURCES OF THE CENTRAL GOVERNMENT

(Rs. crores)

1	Gross Capital Formation by the Central Govt.				Gross Financial Assistance for Capital Formation				10 Gross Capital Formation out of the Budgetary Resources of the Central Govt. (Col.5+9)
	2 Fixed Assets	3 Works Stores	4 Increase in Stocks of Foodgrains & Fertilisers	5 Total	6 To State Govts.	7 To Non-Departmental commercial undertakings	8 To Others	9 Total	
Total First Plan	593.9	9.8	8.6	612.3	815.7	81.1	95.9	992.7	1605.0
Total Second Plan	1362.3	8.3	73.9	1444.5	1373.2	932.4	154.7	2460.3	3904.8
Total Third Plan	2355.4	99.5	(-)9.8	2445.1	2837.4	1658.8	210.4	4706.6	7151.7
Total Annual Plans (1966-67 to 1968-69)	1410.6	12.2	(-)179.6	1243.2	2127.2	1593.5	163.6	3884.3	5127.5
			(-121.6)*	(1301.2)*		(1403.5)**		(3694.3)**	(4995.5)
Total Fourth Plan	2857.6	104.1	7.0	2968.7	4570.3	2750.8	621.1	7942.2	10910.9
Total Fifth Plan@	5222.1	68.0	661.1	5951.2	9668.9	9390.8	920.6	19980.3	25931.5
Total Sixth Plan	14148.1	674.6	..	14822.7	25693.3	21288.9	2663.2	49645.4	64468.1
1950-51	79.5	9.9	(-)9.3	80.1	41.1	5.2	2.4	48.7	128.8
1955-56	177.4	5.1	(-)29.8	152.7	275.2	22.0	33.4	330.6	483.3
1960-61	302.0	(-)38.4	43.8	307.4	319.3	210.7	24.6	554.6	862.0
1965-66	549.1	1.2	(-)29.9	520.4	739.4	492.6	53.0	1285.0	1805.4
1968-69	448.7	(-)10.1	(-)162.7*	275.9*	708.6	623.0**	52.1	1383.7**	1659.6
1973-74	711.4	8.8	62.1	782.3	1190.8	583.1	108.4	1882.3	2664.6
1978-79	1241.7	58.8	..	1300.5	3302.4	2105.0	204.6	5612.0	6912.5
1979-80	1443.3	84.3	..	1527.6	3243.6	2234.9	222.7	5701.2	7228.8
1980-81	1751.2	156.3	..	1907.5	3665.8	3166.2	272.6	7104.6	9012.1
1981-82	2411.4	140.5	..	2551.9	3927.9	3880.5	438.8	8247.2	10799.1
1982-83	2813.8	70.5	..	2884.3	4931.2	4074.2	514.3	9519.7	12404.0
1983-84	3219.1	136.6	..	3355.7	5973.6	4678.9	693.5	11346.0	14701.7
1984-85	3952.6	170.7	..	4123.3	7194.8	5489.1	744.0	13427.9	17551.2
1985-86(R.E.)	4759.7	150.2	..	4909.9	10285.0	6274.4	851.9	17411.3	22321.2
1986-87(B.E.)	5712.7	176.9	..	5889.6	10579.4	6072.2	1057.0	17708.6	23598.2

£Public undertakings operated by autonomous Corporations and Companies.

££Includes loans and grants to local authorities for capital formation.

\*Includes transfer of foodgrains to the Food Corporation of India amounting to Rs. 58 crores.

\*\*Includes loans to Food Corporation of India for stock piling of foodgrains amounting to Rs. 190 crores.

@Time period originally envisaged for the Fifth Plan.

## 2.4 : PLAN OUTLAY BY HEADS OF DEVELOPMENT : CENTRE, STATES AND UNION TERRITORIES : 1961-80

Heads of Development	Amount (Rs. crores)					Percentage Distribution				
	Third Plan 1961-66 (Actuals)	Annual Plans 1966-69 (Actuals)	Fourth Plan 1969-74 (Actuals)	Fifth Plan 1974-79 (Actuals)	Annual Plan 1979-80 (Actuals)	Third Plan 1961-66 (Actuals)	Annual Plan 1966-69 (Actuals)	Fourth Plan 1969-74 (Actuals)	Fifth Plan 1974-79 (Actuals)	Annual Plan 1979-80 (Actuals)
1	2	3	4	5	6	7	8	9	10	11
1. Agriculture and allied sectors .	1088.9	1107.1*	2320.4*	4864.9	1996.5	12.7	16.7	14.7	12.3	16.4
2. Irrigation and Flood Control .	664.7	471.0	1354.1	3876.5	1287.9	7.8	7.1	8.6	9.8	10.6
3. Power .	1252.3	1212.5	2931.7	7399.5	2240.5	14.6	18.3	18.6	18.8	18.4
4. Village and Small Industries .	240.8	126.1	242.6	592.5	255.7	2.8	1.9	1.5	1.5	2.1
5. Industry and Minerals .	1726.3	1510.4	2864.4	8988.6	2383.5	20.1	22.8	18.2	22.8	19.6
6. Transport and Communications	2111.7	1222.4	3080.4	6870.3	2044.9	24.6	18.5	19.5	17.4	16.8
7. Education .	588.7	306.8	774.3	1710.3	263.0	6.9	4.6	4.9	4.4	2.2
8. Scientific Research	71.6	47.1	130.8		91.4†	0.8	0.7	0.8		0.7
9. Health .	225.9	140.2	335.5	760.8	223.1	2.6	2.1	2.1	1.9	1.8
10. Family Planning .	24.9	70.4	278.0	491.8	118.5	0.3	1.1	1.8	1.3	1.0
11. Water Supply and Sanitation .	105.7	102.7	458.9	1091.6	387.6	1.2	1.6	2.9	2.8	3.2
12. Housing, Urban and Regional Development .	127.6	73.3	270.2	1150.0	368.8	1.5	1.1	1.7	2.9	3.0
13. Welfare of Backward Classes .	99.1	73.6	164.6	724.0**	247.9**	1.2	1.1	1.0	1.8	2.0
14. Social Welfare .	19.4	11.2	64.4	88.2	30.7	0.2	0.2	0.4	0.2	0.3
15. Labour Welfare and Craftsman Training .	55.8	34.8	31.1	817.2	236.5	0.7	0.5	0.2	2.1	1.9
16. Other programmes	173.1	115.8	179.8			2.0	1.7	1.2		
17. Special Schemes :										
(i) Special Welfare Programmes	..	..	123.6	..	..	..	..	0.8	..	..
(ii) Crash Scheme for Educated Unemployed	..	..	54.0	..	..	..	..	0.3	..	..
(iii) Advance Action for Fifth Plan	..	..	120.0	..	..	..	..	0.8	..	..
TOTAL .	8576.5	6625.4	15778.8	39426.2	12176.5	100.0	100.0	100.0	100.0	100.0

\*Includes Buffer Stock : Rs. 140 crores for 1968-69, Rs. 25 crores for 1969-70, Rs. 50 crores for 1971-72, Rs. 25 crores for 1972-73 and Rs. 24. crores for 1973-74. Thus the figure for buffer stocks during the Fourth Plan works out to Rs. 124 crores against the original plan provision of Rs. 255 crores.

\*\*Includes Hill and Tribal Areas.

†Includes new and renewable sources of energy.

## 2.5 : PLAN OUTLAY BY HEADS OF DEVELOPMENT: CENTRE, STATES AND UNION TERRITORIES: 1980-85

(Rs. crores)

Heads of Development	Sixth Plan Outlay 1980-85	Annual Plan 1980-81 (Actuals)	Annual Plan 1981-82 (Actuals)	Annual Plan 1982-83 (Actuals)	Annual Plan 1983-84 (Actuals)	Annual Plan 1984-85 (Actuals)	Total Sixth Plan 1980-85 (Col. 3 to 7)
1	2	3	4	5	6	7	8
I. Agriculture . . . . .	5695.1	981.5	1129.4	1261.0	1427.0	1824.6	6623.5
II. Rural Development . . . . .	5363.7	1040.2	1100.9	1295.8	1497.9	2062.0	6996.8
III. Special Area Programme . . . . .	1480.0	206.4	258.5	335.1	356.8	423.5	1580.3
IV. Irrigation and Flood Control . . . . .	12160.0	1777.3	1948.4	2105.2	2445.4	2653.6	10929.9
V. Energy . . . . .	26535.4	3828.0	5064.9	6409.6	7276.6	8172.2	30751.3
1. Power . . . . .	19265.4	2656.8	3182.3	3708.5	4092.5	4658.5	18298.6
2. New and Renewable Sources of Energy . . . . .	100.0	4.3	13.9	22.5	33.7	88.7	163.1
3. Petroleum . . . . .	4300.0	735.2	1204.8	1823.1	2197.8	2521.2	8482.1
4. Coal . . . . .	2870.0	431.7	663.9	855.5	952.6	903.8	3807.5
5. Energy Development . . . . .	..	..	..	..	..	..	..
VI. Industry and Minerals . . . . .	15017.6	2194.5	2777.9	3075.3	3916.4	4983.4*	16947.5*
1. Village and Small Scale Industries . . . . .	1780.5	273.2	322.9	326.1	402.6	620.3	1945.1
2. Large and Medium Indus- tries . . . . .	13237.1	1921.3	2360.0	2709.2	3478.8	4321.1*	14790.4*
3. Others . . . . .	..	..	95.0	40.0	35.0	42.0	212.0
VII. Transport . . . . .	12412.0	2163.0	2583.1	2752.8	3075.8	3633.7	14208.4
1. Railways . . . . .	5100.0	973.0	1210.0	1319.5	1419.6	1664.6	6586.7
2. Others . . . . .	7312.0	1190.0	1373.1	1433.3	1656.2	1969.1	7621.7
VIII. Communications and Infor- mation & Broadcasting . . . . .	3134.3	356.7	576.1	674.8	864.5	997.4	3469.5
IX. Science and Technology . . . . .	865.2	97.4	148.3	208.1	228.5	338.1@	1020.4@
X. Social Services . . . . .	14035.2	2074.6	2487.2	2950.2	3834.7	4569.9	15916.6
1. Education . . . . .	2523.7	339.5	435.7	538.6	697.8	965.0	2976.6
2. Health & Family Planning . . . . .	2831.0	411.5	530.4	675.2	853.1	942.0	3412.2
3. Housing and Urban Deve- lopment . . . . .	2488.4	477.3	488.1	507.3	656.9	709.5	2839.1
4. Other Social Services . . . . .	6192.1	846.3	1033.0	1229.1	1626.9	1953.4	6688.7
XI. Others . . . . .	801.5	112.8	136.2	215.0	163.9	219.6	847.5
XII. Total (I to XI) . . . . .	97500.0	14832.4 (15023.4)	18210.9 (18372.9)	21282.9 (21724.9)	25087.5 (25313.6)	29878.0 (30032.5)	109291.7 (110467.3)
(a) Central Plan . . . . .	47250.0	7049.3	9197.0	11284.9	13644.0	16650.0	57825.2
(b) State Plans . . . . .	48600.0	7527.5 (7718.5)	8666.3 (8828.3)	9587.8 (10029.8)	10994.8 (11220.9)	12681.8 (12836.6)	49458.2 (50633.8)
(c) U.T. Plans . . . . .	1650.0	255.6	347.6	410.2	448.7	546.2	2008.3

NOTE :—Figures in brackets are inclusive of expenditures (Rs. 191 crores in 1980-81, Rs. 162 crores in 1981-82, Rs. 442 crores in 1982-83 Rs. 226 crores in 1983-84 & Rs. 154.5 crores in 1984-85) on works financed by Central assistance for relief from natural calamities.

\*Excludes Rs. 2.85 crores for National Test Houses.

@Includes Rs. 2.85 crores for National Test Houses.

2.6 : PLAN OUTLAY BY HEADS OF DEVELOPMENT : CENTRE, STATES AND UNION TERRITORIES : 1980-85  
(Percentage Distribution)

Heads of Development	Sixth Plan Outlay (1980-85)	Annual Plan 1980-81 (Actuals)	Annual Plan 1981-82 (Actuals)	Annual Plan 1982-83 (Actuals)	Annual Plan 1983-84 (Actuals)	Annual Plan 1984-85 (Actuals)	Total Sixth Plan 1980-85 (Cols. 3 to 7)
1	2	3	4	5	6	7	8
I. Agriculture . . . . .	5.8	6.6	6.2	5.9	5.7	6.1	6.1
II. Rural Development . . . . .	5.5	7.0	6.0	6.1	6.0	6.9	6.4
III. Special Area Programme . . . . .	1.5	1.4	1.4	1.6	1.4	1.4	1.4
IV. Irrigation and Flood Control . . . . .	12.5	12.0	10.7	9.9	9.7	8.9	10.0
V. Energy . . . . .	27.2	25.8	27.8	30.1	29.0	27.4	28.1
1. Power . . . . .	19.8	17.9	17.5	17.4	16.3	15.6	16.7
2. New and Renewable Sources of Energy . . . . .	0.1	..	0.1	0.1	0.1	0.3	0.1
3. Petroleum . . . . .	4.4	5.0	6.6	8.6	8.8	8.5	7.8
4. Coal . . . . .	2.9	2.9	3.6	4.0	3.8	3.0	3.5
VI. Industry and Minerals . . . . .	15.4	14.8	15.3	14.4	15.6	16.7	15.5
1. Village and small scale Industries . . . . .	1.8	1.8	1.8	1.5	1.6	2.1	1.8
2. Large and Medium Industries . . . . .	13.6	13.0	13.5	12.7	13.9	14.5	13.5
3. Others . . . . .	..	..	..	0.2	0.1	0.1	0.2
VII. Transport . . . . .	12.7	14.6	14.2	12.9	12.3	12.2	13.0
1. Railways . . . . .	5.2	6.6	6.7	6.2	5.7	5.6	6.1
2. Others . . . . .	7.5	8.0	7.5	6.7	6.6	6.6	6.9
VIII. Communications and Information & Broadcasting . . . . .	3.2	2.4	3.2	3.2	3.4	3.3	3.2
IX. Science and Technology . . . . .	0.9	0.7	0.8	1.0	0.9	1.1	0.9
X. Social Services . . . . .	14.4	14.0	13.7	13.9	15.3	15.3	14.6
1. Education . . . . .	2.6	2.3	2.4	2.5	2.8	3.2	2.7
2. Health and Family Planning . . . . .	2.9	2.8	2.9	3.2	3.4	3.2	3.1
3. Housing and Urban Development . . . . .	2.6	3.2	2.7	2.4	2.6	2.4	2.6
4. Other Social Services . . . . .	6.3	5.7	5.7	5.8	6.5	6.5	6.1
XI. Others . . . . .	0.9	0.7	0.7	1.0	0.7	0.7	0.8
XII. Total (I to XI)* . . . . .	100.0	100.0	100.0	100.0	100.0	100.0	100.0

\*Exclusive of expenditure on works financed by Central assistance for relief from natural calamities.



2.7 : SEVENTH PLAN OUTLAY BY HEADS OF DEVELOPMENT : CENTRE, STATES AND UNION TERRITORIES

(Rs. crores)

Heads of Development	Amount (Rs. crores)			Percentage Distribution		
	Seventh Plan Outlay 1985-90	Annual Plan 1985-86 (Revised Estimates)	Annual Plan 1986-87 (Plan Outlay)	Seventh Plan Outlay 1985-90	Annual Plan 1985-86 (Revised Estimates)	Annual Plan 1986-87 (Plan Outlay)
1	2	3	4	5	6	7
I. Agriculture . . . . .	10573.6	2006.9	2202.8	5.9	5.9	5.6
II. Rural Development . . . . .	9074.2	2136.8	2505.3	5.0	6.2	6.4
III. Special Area Programme . . . . .	3144.7	464.3	597.1	1.7	1.4	1.5
IV. Irrigation and Flood Control . . . . .	16978.6	2838.5	3192.7	9.4	8.3	8.2
V. Energy . . . . .	54821.3	9951.3	11922.1	30.5	29.1	30.5
1. Power . . . . .	34273.5	5718.8	7405.7	19.1	16.7	19.0
2. New and Renewable Sources of Energy . . . . .	519.5	133.6	119.9	0.3	0.4	0.3
3. Petroleum . . . . .	12627.7	3101.3	3216.0	7.0	9.1	8.2
4. Coal . . . . .	7400.6	997.4	1179.8	4.1	2.9	3.0
5. Energy Development . . . . .	..	0.2	0.7	..	..	..
VI. Industry and Minerals . . . . .	22460.8	5615.4	5414.9	12.5	16.4	13.9
1. Village and Small Scale Industries . . . . .	2752.7	540.5	606.1	1.5	1.6	1.6
2. Large and Medium Industries . . . . .	19708.1	5034.9	4773.8	11.0	14.7	12.2
3. Others . . . . .	..	40.0	35.0	..	0.1	0.1
VII. Transport . . . . .	22971.0	4402.0	5197.7	12.8	12.9	13.3
1. Railways . . . . .	12334.6	2050.0	2650.1	6.9	6.0	6.8
2. Others . . . . .	10636.4	2352.0	2547.6	5.9	6.9	6.5
VIII. Communications and Information & Broadcasting . . . . .	6472.5	1189.3	1252.6	3.6	3.5	3.2
IX. Science and Technology . . . . .	2466.0	421.2	529.0	1.4	1.2	1.4
X. Social Services . . . . .	29350.5	4906.2	5809.7	16.3	14.3	14.9
1. Education . . . . .	6382.7	983.1	1297.4	3.5	2.9	3.3
2. Health & Family Planning . . . . .	6649.2	1088.7	1224.2	3.7	3.2	3.2
3. Housing and Urban Development . . . . .	4259.5	751.7	859.2	2.4	2.2	2.2
4. Other Social Services . . . . .	12059.1	2082.7	2428.9	6.7	6.0	6.2
XI. Others . . . . .	1686.8	286.3	427.6	0.9	0.8	1.1
XII. Total (I to XI) . . . . .	180000.0	34218.2 (34579.4)	39051.5	100.0	100.0	100.0
(a) Central Plan . . . . .	95534.0	20094.0	22300.0	53.1	58.7	57.1
(b) State Plans . . . . .	80698.0	13481.6 (13842.8)	15878.8	44.8	39.4	40.7
(c) U.T. Plans . . . . .	3768.0	642.6	872.7	2.1	1.9	2.2

NOTE :—Figures in brackets are inclusive of expenditure (Rs. 361.2 crores) in 1985-86 on works financed by Central assistance for relief from natural calamities.

## 2.8 : FINANCIAL PERFORMANCE OF INDIAN RAILWAYS

(Rs. crores)									
	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86 (R.E.)	1986-87 (B.E.)	
1	2	3	4	5	6	7	8	9	
1. Gross Traffic Receipts . . . . .	2337	2624	3538	4376	4986	5359	6339	6819	
(i) Passenger coaching . . . . .	739	827	989	1162	1354	1459	1715	1876	
(ii) Other coaching . . . . .	99	116	128	160	166	179	194	203	
(iii) Goods . . . . .	1440	1618	2357	2972	3353	3603	4323	4626	
(iv) Sundry other earnings . . . . .	71	82	93	108	119	125	132	139	
(v) Suspense . . . . .	(-12)	(-19)	(-29)	(-26)	(-6)	(-7)	(-25)	(-25)	
2. Working Expenses . . . . .	2142	2537	3182	3883	4661	5142	5793	6230	
(i) Ordinary Working expenses . . . . .	1878	2233	2734	3179	3629	4071	4613	4700	
(ii) Appropriation to Depreciation Reserve Fund . . . . .	200	220	350	556	850	850	920	1250	
(iii) Appropriation to Pension Fund . . . . .	64	84	98	148	182	221	260	280	
3. Net Traffic receipts (1-2) . . . . .	195	87	356	493	325	217	546	589	
4. Net miscellaneous receipts . . . . .	32	40	47	61	54	53	59	70	
5. Net Revenue (3+4) . . . . .	227	127	403	554	379	270	605	659	
6. Payments to General Revenues . . . . .	293	325	356	436	424	466	520	590	
7. Surplus (+) or Deficit (-) . . . . .	(-66)	(-198)	47	118	(-45)	(-196)	85	69	
8. Capital at charge . . . . .	5485	6096	6698	7251	7568	8286	9184	10374	
9. Item 5 as % of item 8 . . . . .	4.1	2.1	6.0	7.6	5.0	3.3	6.6	6.4	
10. Item 7 as % of item 8 . . . . .	(-1.2)	(-3.2)	0.7	1.6	(-0.6)	(-2.4)	0.8	0.7	

## 2.9 : FINANCIAL PERFORMANCE OF THE DEPARTMENTS OF POSTS AND TELECOMMUNICATIONS

(Rs. crores)								
	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86 (R.E.)	1986-87 (B.E.)
1	2	3	4	5	6	7	8	9
1. Revenue Receipts . . . . .	835	910	1070	1290	1463	1635	1860	1920
(i) Postal receipts . . . . .	259	278	309	378	435	444	500	550
(ii) Telecommunication receipts . . . . .	576	632	761	912	1028	1191	1360	1370
2. Net Working Expenses . . . . .	669	821	953	1050	1189	1368	1614	1678
(i) Postal . . . . .	266	346	397	462	508	557	689	774
(ii) Telecommunications . . . . .	403	475	556	588	681	811	925	904
3. Net Receipts (1—2) . . . . .	166	89	117	240	274	267	246	242
(i) Postal . . . . .	(—)7	(—)67	(—)88	(—)84	(—)73	(—)113	(—)189	(—)224
(ii) Telecommunications . . . . .	173	156	205	324	347	380	435	466
4. Dividend to General Revenues . . . . .	32	37	50	71	97	135	166	192
5. Surplus/Deficit (3—4) . . . . .	134	52	67	169	177	132	80	50
(i) Postal . . . . .	(—)11	(—)72	(—)94	(—)91	(—)82	(—)125	(—)189	(—)224
(ii) Telecommunications . . . . .	145	124	161	260	259	257	269	274

## 3.1 : EMPLOYMENT IN THE PUBLIC SECTOR—INDUSTRY

(as at the end of March)

(In lakhs)

Item	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985*
1	2	3	4	5	6	7	8	9	10	11
<b>A. By Branch of Public Sector :</b>										
1. Central Govt. . . . .	30.47	30.82	30.96	31.34	31.78	31.95	32.49	32.66	33.11	33.42
2. State Govts. . . . .	48.97	50.20	51.60	53.09	54.78	56.76	58.53	60.38	61.54	62.99
3. Quasi-Govt. . . . .	33.92	36.75	39.29	41.70	43.43	45.76	48.12	50.40	52.72	55.11
4. Local bodies . . . . .	19.85	19.89	20.15	20.63	20.80	20.37	20.33	21.11	21.30	21.48
<b>TOTAL . . . . .</b>	<b>133.22</b>	<b>137.66</b>	<b>142.00</b>	<b>146.76</b>	<b>150.78</b>	<b>154.84</b>	<b>159.46</b>	<b>164.56</b>	<b>168.69</b>	<b>173.00</b>
<b>B. By Industrial Classification Division/ Brief Description :</b>										
0. Agriculture hnting etc. . . . .	3.59	3.66	3.87	4.08	4.31	4.63	4.57	4.76	4.89	4.98
1. Mining and quarrying	7.19	7.57	7.58	7.71	7.97	8.18	8.32	8.84	9.27	9.74
2. & 3. Manufacturing	11.13	12.26	13.55	14.16	14.46	15.02	15.92	16.34	17.17	17.60
4. Electricity, gas and water etc. . . . .	5.36	5.63	5.99	6.34	6.61	6.83	6.98	7.21	7.32	7.59
5. Construction . . . . .	9.92	10.09	9.98	10.32	10.68	10.89	11.12	11.20	11.20	11.46
6. Wholesale and Retail Trade etc. . . . .	0.56	0.76	0.83	0.99	1.10	1.17	1.13	1.18	1.24	1.30
7. Transport, storage & communications . . . . .	24.18	24.67	25.20	25.97	26.51	27.09	27.81	28.26	28.64	29.07
8. Financing, Insurance, Real Estate etc. . . . .	4.90	5.34	5.80	6.47	6.91	7.48	8.15	8.72	9.14	9.85
9. Community, Social & Personal Services	66.39	67.69	69.18	70.71	72.24	73.55	75.47	78.06	79.81	81.49
<b>TOTAL . . . . .</b>	<b>133.22</b>	<b>137.66</b>	<b>142.00</b>	<b>146.76</b>	<b>150.78</b>	<b>154.84</b>	<b>159.46</b>	<b>164.56</b>	<b>168.69</b>	<b>173.00</b>

NOTE : The National Industrial Classification (1970) has been introduced w.e.f. 1st April 1975 and hence the figures from 1975 onwards are not comparable with those for earlier years. The data prior to March 1975 are based on Standard Industrial Classification (1960).

\*Data for March, 1985 is provisional.

**3.2 : EMPLOYMENT IN THE PRIVATE SECTOR—INDUSTRY†**  
(as at the end of March)

Industry Division Brief Description	(In lakhs)									
	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985*
1	2	3	4	5	6	7	8	9	10	11
0. Agriculture, hunting etc.	8.27	8.38	8.53	8.41	8.60	8.58	8.51	8.47	8.19	8.22
1. Mining and quarrying	1.32	1.30	1.27	1.24	1.25	1.30	1.29	1.20	1.13	1.13
2. & 3. Manufacturing	41.58	41.65	43.21	44.33	44.17	45.45	46.61	46.26	44.73	44.23
4. Electricity, gas and water etc.	0.35	0.35	0.34	0.34	0.34	0.35	0.36	0.37	0.39	0.39
5. Construction	0.94	0.83	0.83	0.83	0.73	0.72	0.71	0.68	0.66	0.70
6. Wholesale and Retail Trade etc.	2.87	2.75	2.74	2.81	2.74	2.77	2.77	2.75	2.76	2.76
7. Transport, storage and communications	0.74	0.71	0.61	0.71	0.71	0.60	0.60	0.59	0.57	0.55
8. Financing, Insurance, Real Estate etc.	1.83	1.86	1.80	2.01	2.06	1.96	2.04	2.07	2.14	2.18
9. Community, Social and Personal Services	10.55	10.86	10.10	11.40	91.67	12.22	12.59	12.88	12.89	13.05
<b>TOTAL</b>	<b>68.44</b>	<b>68.67</b>	<b>70.43</b>	<b>72.08</b>	<b>72.27</b>	<b>73.95</b>	<b>75.47</b>	<b>75.22</b>	<b>73.45</b>	<b>73.22</b>

NOTES : 1. Coverage in construction particularly on private account, is known to be inadequate.

2. The National Industrial Classification (1970) has been introduced w.e.f. 1st April, 1975 and hence the figures from 1975 onwards are not comparable with those for earlier years. The data prior to March 1975 are based on Standard Industrial Classification (1960)

†Relates to non-agricultural establishments in the private sector employing 10 and more persons.

\*Data for March, 1985 is provisional.

**3.3 : PER CAPITA EMOLUMENTS OF PUBLIC SECTOR EMPLOYEES IN RELATION TO INCREASE IN AVERAGE ALL INDIA CONSUMER PRICE INDEX (1960=100)**

Year	Per Capita Emoluments				Average All India Consumer Price Index (1960=100)		
	Employment (in lakhs)	Emoluments (in crores of Rs.)	Per Capita Emoluments Rs.	Percentage Increase over 1971-72	Year	Average Index	Percentage Increase over 1971
1	2	3	4	5	6	7	8
1970-71 . . .	6.60	361	5470	..	1970	184	..
1971-72 . . .	7.01	415	5920	..	1971	190	..
1972-73 . . .	9.32	541	5805	(-)-1.94	1972	202	6.31
1973-74 . . .	13.44	749	5573	(-)-5.86	1973	236	24.21
1974-75 . . .	14.32	1060	7402	25.03	1974	304	60.00
1975-76 . . .	15.04	1352	8983	51.73	1975	321	68.94
1976-77 . . .	15.75	1408	8940	51.01	1976	296	55.78
1977-78 . . .	16.38	1646	10048	69.72	1977	321	68.94
1978-79 . . .	17.03	1908	11210	89.36	1978	329	73.15
1979-80 . . .	17.75	2214	12468	110.60	1979	350	84.21
1980-81 . . .	18.39	2619	14239	140.52	1980	390	105.26
1981-82 . . .	19.39	3133	16158	172.93	1981	441	132.10
1982-83 . . .	20.24	3649	18029	204.54	1982	475	150.00
1983-84 . . .	20.72	4465	21546	263.95	1983	532	180.00
1984-85 . . .	21.07	5126	24322	310.84	1984	576	203.16
1985-86 . . .	21.57	5624	26069	340.35	1985	608	220.00

## 4.1: SOURCES OF CHANGE IN MONEYSOCK (M3)

(Rs. crores)

	Variations during								
	Out- standing as on March 31, 1981	1981-82 March 31 to March 31	1982-83 March 31 to March 31*	1983-84 March 31 to March 31	1984-85 March 31 to March 31	1985-86 March 31 to March 31	1985-86 March 31 to Jan 3(P)	1986-87 March 31 to Jan 2(P)	Out- standing as on Jan. 2, 1987
1	2	3	4	5	6	7	8	9	10
I. M1 (Money supply with the public)	23424	1513	3598	4863	6517	4171	2280	5310	49396
II. M3 (Aggregate monetary resources) (1+2+3+4)	55774	6978	10116	13221	16268	16313	13642	18578	137248
1. Currency with the public	13426	1048	2185	2944	3069	2378	1273	1712	26762
2. Demand deposits with banks	9587	708	1395	1814	3144	2099	1248	3588	22335
3. Time deposits with banks	32350	5465	6518	8358	9751	12142	11362	13268	87852
4. Other deposits with RBI	411	-243	18	105	304	-306	-241	10	299
III. Sources of change in money stock (M3)(1+2+3+4-5)									
1. Net bank credit to Govt. (A+B)	25718	4915	4749	5385	9586	8093	8162	11825	70146
A. RBI's net credit to Govt. (i+ii)	16443	3997	2508	3987	7426	4442	3186	5048	43726
(i) To Central Government	15278	3208	3367	3949	6056	6468	5504	5262	43588
(ii) To State Governments	1165	789	-860	39	1370	-2026	-2318	-214	138
B. Other banks' credit to Govt.	9275	918	2241	1398	2160	3651	4976	6777	26420
2. Bank credit to commercial sector (A+B)	36641	6821	8248	9564	10227	11850	7490	7286	90089
A. RBI's credit to commercial sector@	1700	344	429	455	372	300	314	365	3417
B. Other banks' credit to commercial sector	34941	6477	7819	9109	9855	11550	7176	6921	86672
3. Net foreign exchange assets of banking sector (A+B)	4882	-2114	-940	-182	1322	841	-159	-47	3762
A. Reserve Bank's net foreign exchange assets	4775	-2069	-977	-105	1275	841	-159	-47	3693
B. Other banks' net foreign exchange assets	107	-45	37	-77	47	..	..	..	69
4. Government's currency liabilities to the public	619	38	25	37	58	154	19	116	1047
5. Banking sector's net non-monetary liabilities other than time deposits (A+B)	12086	2682	1966	1583	4925	4625	1870	602	27796
A. Net non-monetary liabilities of RBI	5360	1162	342	-763	3311	2085	1316	1619	12326
B. Net non-monetary liabilities of other banks (derived)	6726	1520	1624	2346	1614	2540	554	-1017	15470

P= Provisional

\*These disregard changes in components of sources on July 12, 1982 following reclassification of aggregates necessitated by the establishment of National Bank for Agriculture and Rural Development (NABARD).

@Excludes, since the establishment of NABARD, its refinance to banks.

- NOTES : 1. Figures may not add up to totals because of rounding.  
2. Data relate to March 31 after closure of Government accounts.

## 4.2 : SCHEDULED COMMERCIAL BANKS : SEASONAL FLOW OF FUNDS

(Rs. crores)

	1981-82 Busy season	1982 Slack season	1982-83 Busy season	1983 Slack season	1983-84 Busy season	1984 Slack season	1984-85 Busy season	1985 Slack season	1985-86 Busy season (PR)	1986 Slack season (PR)	1985-86 Busy season (Oct. 25 to Jan 3) (P)	1986-87 Busy season (Oct. 24 to Jan. 2) (P)	Out- stand- ing as on Jan. 2, 1987 (P)	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>I. Deposit expansion:</b>														
Demand deposits	237	541	727	584	800	867	1733	398	1223	854	1386	3302	19490	
Time deposits	2019	3242	3042	4561	3116	4928	4129	6366	5281	7130	3897	4835	82570	
Total	2256	3783	3768	5147	3916	5795	5862	6764	6504	7984	5283	8137	102060	
<b>II. Credit expansion</b>	1584	1649	3841	2220	4123	3228	3949	2813	4565	2363	2841	3627	62041	
<b>III. Net inflow of funds (I-II)</b>	672	2134	-73	2927	-207	2567	1913	3951	1939	5621	2442	4510	40019	
<b>IV. Borrowings from RBI</b>														
Increase (-)/decrease (+)	-13	270*	-127	71	-463	-208	+331	+64	+164	-132	+198	+259	+409	
<b>V. Investments in securities:</b>														
(a) Government securities	1010	1193	1513	809	723	1723	3674	730	1473	-268	-1041	3098	25766	
(b) Other approved securities	405	800	431	829	682	915	514	1285	1049	1143	643	718	13434	
<b>VI. Other sources/avenues</b>	-730	-129	-1890	1218	-1149	137	-2606	1872	-747	4878	2642	435	..	
<b>VII. Slack season variations expressed as percentage of variations in the preceding busy season</b>														
1. Return flow of credit a		-104		-58		-78		-71		-52				
2. Liquidation of borrowings from RBI		2077c*		56c		45b		19d		80e				

PR = Partially Revised.

P = Provisional

a. There was no return flow of credit in the slack season. The figures given against this item represent expansion in slack season as percentage of expansion in previous busy season.

b. Figures represent increase in borrowings from RBI as percentage of previous busy season increase.

c. Figures represent liquidation of borrowings from RBI as percentage of previous busy season increase.

d. Figures represent increase in borrowings from RBI as percentage of previous busy season liquidation.

e. Figures represent increase in borrowings from RBI as a percentage of previous busy season liquidation.

\* Takes into account variations due to transfer of RRBs borrowings to NABARD on July 12, 1982.

NOTES : 1. The slack season is from May to October and the busy season is from November to April.

2. Variations in bank credit are inclusive of credit extended through recourse to Participation Certificates.



## 4.3 : SCHEDULED COMMERCIAL BANKS : VARIATIONS IN SELECTED ITEMS

(Rs. crores)

	Outstanding as on March 31 1981	Variations during							Out- stand- ing as on Jan. 2, 1987 (P)
		1981-82 (March 31 to March 31)	1982-83 (March 31 to March 31)	1983-84 (March 31 to March 31)	1984-85 (March 31 to March 31)	1985-86 (March 31 to March 31)	1985-86 (March 31 to Jan. 3) (P)	1986-87 (March 31 to Jan 2.) (P)	
1	2	3	4	5	6	7	8	9	10
1. Demand deposits	8049	541	1394	1609	2743	1756	1161	3398	19490
2. Time deposits	30298	5170	5905	7765	9096	11377	10986	12958	82570
3. Aggregate deposits	38347	5711	7299	9374	11839	13133	12147	16356	102060
4. Borrowings from RBI	612	171	32*	688	469	-943	-1470	-620	409
5. Cash in hand and balances with RBI	5447	753	-114	2771	2759	864	-295	1451	13931
6. Investments in Government securities	8990	887	2200	1348	2087	3549	4909	6704	25766
7. Bank credit	25770	4383	5340	6532	7148	7869	5154	4999	62041
8. Bills rediscounted under the Bill Market Scheme	4	-4	..	..	..	..	..	..	..
9. Gross bank credit (including bills rediscounted)	25774	4379	5340	6532	7148	7869	5154	4999	62041

P=Provisional

\*Takes into account variations due to transfer of RRBs borrowings to NABARD on July 12, 1982.

## 4.4 : SCHEDULED COMMERCIAL BANKS OUTSTANDING ADVANCES AGAINST COMMODITIES COVERED UNDER SELECTIVE CREDIT CONTROL

(Rs. crores)

Commodities	As on last Friday of				Variations during		
	March 1985	September 1985	March 1986	September 1986	1985-86 April—March	April—September	
	2	3	4	5	6	7	8
1. Paddy and rice . . . . .	128.8	82.1	166.7	103.3	37.9	-46.7	-63.4
2. Wheat . . . . .	29.2	31.0	39.5	41.1	10.3	1.8	1.6
3. Other foodgrains . . . . .	56.1	55.6	59.8	58.0	3.7	-0.5	-1.8
4. All foodgrains . . . . .	214.1	168.7	266.0	202.4	51.9	-45.4	-63.6
5. Sugar . . . . .	366.5	177.8	435.4	263.3	68.9	-188.7	-172.1
6. Groundnut . . . . .	7.7	5.7	7.3	5.3	-0.4	-2.0	-2.0
7. Rape seed/mustard seed . . . . .	8.2	8.0	10.6	10.9	2.4	-0.2	0.3
8. Linseed . . . . .	0.4	1.0	0.8	1.5	0.4	0.6	0.7
9. Castor seed . . . . .	0.7	1.0	1.3	1.2	0.6	0.3	-0.1
10. Groundnut oil . . . . .	11.4	9.3	10.5	8.3	-0.9	-2.1	-2.2
11. Rape seed/mustard oil . . . . .	12.1	10.3	13.1	15.7	1.0	-1.8	2.6
12. Castor oil . . . . .	12.7	3.8	13.3	6.7	0.6	-8.9	-6.6
13. Linseed oil . . . . .	1.9	1.4	1.1	1.0	-0.8	-0.5	-0.1
14. Vanaspati . . . . .	36.5	36.3	43.0	33.9	6.5	-0.2	-9.1
15. Cotton & Kapas* . . . . .	302.4	313.5	377.4	331.8	75.0	11.1	-45.6
(a) Indigenous . . . . .	295.6	305.7	367.3	326.6	71.7	10.1	-40.7
(b) Imported . . . . .	6.8	7.8	10.1	5.2	3.3	1.0	-4.9
16. Raw Jute** . . . . .	59.4	49.9	79.0	74.3	19.6	-9.5	-4.7
17. Total (4 to 16) . . . . .	1034.0	786.7	1258.8	956.3	224.8	-247.3	-302.5

NOTES : 1. Data are provisional.

2. Food procurement advances are excluded.

3. Raw jute is not covered under selective credit control.

\*Inclusive of advances to Cotton Corporation of India.

\*\*Inclusive of advances to Jute Corporation of India.

## 4.5 : BRANCH EXPANSION OF PUBLIC SECTOR BANKS AND OTHER COMMERCIAL BANKS

Banks	Number of offices as on						Increase between 30-6-69 and 30-6-86	Increase in No. of offices in rural centres*	% age of col. (9) to (8)
	30-6-69	30-6-82	30-6-83	30-6-84	30-6-85	30-6-86			
	2	3	4	5	6	7	8	9	10
A. State Bank of India . . . . .	1569	6046	6396	6636	7189	7450	5881	3123	53.1
B. Subsidiaries of SBI . . . . .	893	2813	2965	3117	3323	3365	2472	949	38.4
C. 14 Nationalised banks . . . . .	4134	17800	18567	19387	20941	21694	17560	9486	54.0
D. Regional rural banks . . . . .	..	5117	6473	8360	11652	12729	12729	11742	92.2
Total of public sector banks (A+B+C+D) . . . . .	6596	31776	34401	37500	43105	45238	38642	25300	65.5
E. Six banks nationalised on 15-4-80 . . . . .	419	3037	3187	3205	3493	3554	3135	1481	47.2
Total of A+B+C+D+E . . . . .	7015	34813	37588	40705	46598	48792	41777	26781	64.1
F. Other Indian scheduled commercial banks . . . . .	900	4201	4323	4456	4614	4298	3398	1149	33.8
G. Foreign banks . . . . .	130	132	133	134	136	136	6	-1	..
H. Non-Scheduled banks** . . . . .	217	31	35	37	37	39	-178	-43	24.3
Total of all commercial banks . . . . .	8262	39177	42079	45332	51385	53265	45003	27886	62.0

\*Rural Centres—Places with a population upto 10,000.

\*\*The reduction in the number of offices of the non-scheduled banks is due to :—

- (i) the inclusion of some of them in the second schedule to the Reserve Bank of India Act, 1934 and
- (ii) taking over certain non-scheduled banks by the State Bank of India and other scheduled banks.

NOTE :—The increase in the number of offices in Rural Centres represents the difference between the number of offices at such centres as on 30th June, 1969 (classified on the basis of 1961 census) and the number of offices at Rural Centres as on 30th June, 1986 (classified on the basis of 1981 census)

## 4.6: ADVANCES TO AGRICULTURE AND OTHER HITHERTO NEGLECTED SECTORS BY PUBLIC SECTOR BANKS

(Accounts in '000s)  
(Amount in Rs. crores)

1	June 1969		June 1982		June 1983		June 1984		June 1985†	
	No. of Accts.	Amount out-standing	No. of Accts.	Amount Out-standing	No. of Accts.	Amount out-standing	No. of Accts.	Amount out-standing	No. of Accts.	Amount out-standing
1. Agriculture :										
(a) Direct finance*	160	40.21 (1.3)	9068	3450	10460	4064	12262	5150	13869	6437
(b) Indirect finance	4	122.12 (4.1)	1293	1085	1120	1221	1055	1279	995	1416
2. Small scale industries**	51	251.07 (8.3)	959	3747	1135	4186	1306	5548	1510	6766
3. Setting up of industrial estate . . . . .	..	..	neg.	47	neg.	53	neg.	63	2	72
4. Road and water transport operators	2	5.49 (0.2)	367	993	435	1299	520	1660	583	1855
5. Retail trade . . . . .	33§	19.37§ (0.6)	1206	530	1297	576	1673	786	2054	1020
6. Small business . . . . .	..	..	820	213	1037	312	1289	415	1611	570
7. Professional and self-employed persons . . . . .	8	1.91 (0.1)	971	224	1112	278	1317	427	1545	605
8. Education . . . . .	1	0.80 (neg.)	43	14	46	17	48	22	58	25
9. Consumption loans	..	..	210	16	185	15	194	18	166	17
10. S.S.C's Organisations for on-lending to other priority sectors mentioned at 4 to 9 above . . . . .	..	..	10	3	10	5	3	5	6	4
11. S.S. Organisations for SC/ST for purchase and supply of inputs and marketing of outputs . . . . .	..	..	..	..	..	..	2	2	2	2
12. Housing Loans . . . . .	..	..	144	37	146	38	167	57	154	50
13. Total Priority sector advances (1 to 12)	260	440.97 (14.6)	15091	10359	16983	12064	19836	15432	32555	18840
14. Total Bank Credit	...	3017.00	...	27145	..	32641	..	39516	..	45731

†Provisional

\*Excludes advances to plantations other than development finance.

\*\*Number of units.

§Includes small business.

Notes : 1. Figures may not add up to totals because of rounding.

2. Figures within brackets indicate the percentage to total advances of these banks.

**4.7 : STATE-WISE DISTRIBUTION OF BANK OFFICES, AGGREGATE DEPOSITS AND TOTAL CREDIT OF PUBLIC SECTOR BANKS@ AND PERCENTAGE SHARE OF ADVANCES TO PRIORITY SECTORS**

State/Union Territory	No. of offices at the end of		Deposits (Rs. crores)		Bank credit (Rs. crores)		Share of priority sectors in bank credit (per cent)	
	June 1969	June 1986*	June 1969	December 1985*	June 1969	December 1985*	June 1969	December 1984*
1	2	3	4	5	6	7	8	9
<b>STATES</b>								
1. Andhra Pradesh . . . . .	444	4130	121.11	4516	122.09	3449	24.4	53.9
2. Assam . . . . .	67	975	33.20	890	12.85	465	10.3	48.6
3. Bihar . . . . .	269	4229	168.67	3600	52.05	1343	9.1	61.1
4. Gujarat . . . . .	750	3085	401.31	5280	194.89	2867	15.9	46.3
5. Haryana . . . . .	140	1111	48.78	1499	23.15	1019	28.2	71.4
6. Himachal Pradesh . . . . .	41	552	12.38	519	3.49	215	2.7	66.0
7. Jammu & Kashmir . . . . .	17	727	17.95	425	0.86	149	30.3	71.4
8. Karnataka . . . . .	510	3926	187.79	3767	143.04	3276	24.8	46.9
9. Kerala . . . . .	331	2724	116.79	2606	76.95	1630	27.6	49.0
10. Madhya Pradesh . . . . .	332	3737	107.43	2931	63.14	1723	22.3	60.0
11. Maharashtra . . . . .	946	4919	902.67	14489	911.79	12139	12.4	21.1
12. Manipur . . . . .	2	67	1.06	31	0.15	22	..	71.6
13. Meghalaya . . . . .	7	130	8.87	119	2.52	34	50.0	69.6
14. Nagaland . . . . .	2	66	1.07	73	0.06	28	40.0	84.8
15. Orissa . . . . .	96	1735	29.49	969	14.60	774	11.2	60.7
16. Punjab . . . . .	290	2004	185.41	4425	50.29	2013	27.9	64.6
17. Rajasthan . . . . .	311	2681	73.73	1878	38.20	1241	16.8	60.2
18. Tamil Nadu . . . . .	721	3930	233.48	4578	311.32	4316	25.5	41.1
19. Tripura . . . . .	5	136	3.76	78	0.16	46	9.5	59.2
20. Uttar Pradesh . . . . .	639	7345	337.15	7831	153.74	3524	16.9	60.5
21. West Bengal . . . . .	428	3418	456.45	7822	525.80	3753	4.4	25.1
<b>UNION TERRITORIES</b>								
1. Chandigarh . . . . .	19	107	34.55	609	64.13	1364	4.2	23.3
2. Delhi . . . . .	207	1059	359.80	7669	244.90	4183	10.2	18.2
3. Goa, Daman & Diu . . . . .	83	260	48.68	711	19.68	227	12.6	41.6
4. Pondicherry . . . . .	11	63	5.06	116	4.74	63	12.9	55.1
5. All others** . . . . .	1	149	0.33	266	0.01	39	..	66.3
<b>TOTAL . . . . .</b>	<b>6669</b>	<b>53265</b>	<b>3896.97</b>	<b>77697</b>	<b>3034.60</b>	<b>49902</b>	<b>14.9</b>	<b>39.5</b>

@Include State Bank of India and its subsidiaries and 20 Nationalised Banks.

\*Data are provisional.

\*\*Include Andaman & Nicobar Islands, Arunachal Pradesh, Dadra and Nagar Haveli, Lakshadweep, Mizoram and Sikkim.

NOTES :—1. Deposits exclude Inter-bank deposits.

2. Bank credit excludes dues from banks but includes amount of bills rediscounted with R.B.I./I.D.B.I/other financial institutions and value of participation certificates.

3. The data relating to deposits and bank credit relate to the last Friday of the month and are based on quarterly returns on aggregate deposits and gross bank credit.

**ERRATA**

<i>Page</i>	<i>Table/Para</i>	<i>Line/Col.</i>	<i>For</i>	<i>Read</i>
<b>Text</b>				
5	1.24	6	guldung	guiding
26	3.8	5/7	.5	15.5
27	3.21	4	Comprision	Compression
45	5.3	14/2	—13.0	—14.0
84	7.19	2	18.3	18.5
107	9.14	14/1	existance	existence
<b>Statistical Tables</b>				
S—1	1.1	32/2	103763	130763
S—6	1.6	9/12	1 0.4*	120.4*
S—8	1.8	15/6	5.56	6.56
S—10	1.10	6/7	522.2	52.2
S—11	1.10	5/3	218.8	2181.8
S—14	1.13	14/2	676.8	576.8
S—19	1.18B	9/7	140 99	140299
S—26	1.24	4/7	155.7	115.7
S—30	2.3	13/9	1388.7**	1383.7**
S—35	2.8	16/4	669	6698
S—40	4.1	Heading,2	March 31, 19	March 31, 1981
S—41	4.2	6/5	—71	71
S—41	4.2	10/11	52	—52
S—44	4.5	11/8	47003	45003
S—48	5.1	14/8	391	341
S—51	5.2	2/15	270	240
S—52	5.3	48/6	638	608
S—61	6.6	15/7	256.5	424.2
S—61	6.6	15/9	1340.77	1096.81
S—65	6.8	14/15	4187.60	3269.27
S—65	6.8	23/15	2381.64	3299.97
S—65	6.8	25/15	1486.79	2405.12

## 5.1 : INDEX NUMBERS OF WHOLESALE PRICES

(Base : 1970-71 = 100)

Weight	Primary Articles						Manufactured Products						All Com- mod- ities
	Total	Food Articles		Non- Food Articles	Min- erals	Fuel Power, Light & Lub- ricants	Total	Food Pro- ducts	Tex- tiles	Chem- icals & Chem- ical Pro- ducts	Basic Metals, Alloys & Metal Pro- ducts	Machi- nery & Trans- port Equip- ment	
		Total	Food- grains										
1	2	3	4	5	6	7	8	9	10	11	12	13	14
<i>Last week of</i>													
1972-73	119	116	127	124	140	112	125	151	119	107	118	115	121.5
1973-74	160	150	160	158	414	189	151	166	153	135	164	135	158.0
1974-75	172	171	199	146	423	206	170	175	158	178	178	169	173.9
1975-76	149	142	146	133	449	229	163	154	145	168	187	172	162.6
1976-77	179	165	161	181	469	232	177	185	167	172	191	169	182.1
1977-78	179	172	172	165	481	243	176	160	176	175	198	177	182.8
1978-79	182	170	171	177	506	251	189	166	187	181	221	196	191.1
1979-80	217	189	192	203	1000	304	232	247	212	215	260	227	232.0
1980-81	249	218	226	228	1175	400	267	313	219	251	302	249	270.7
1981-82	261	235	235	233	1115	438	264	248	228	364	334	273	277.1
1982-83	282	263	264	250	989	484	275	247	241	273	367	282	295.3
1983-84	308	281	267	301	1011	509	301	298	264	285	389	291	321.7
1984-85	322	297	276	307	1025	559	331	322	286	304	469	313	345.3
1985-86	331	321	303	277	1031	609	341	339	264	319	472	347	359.3
<i>Average of weeks</i>													
1972-73	111	111	120	108	124	110	122	150	113	105	114	112	116.2
1973-74	142	137	142	147	225	131	140	171	135	116	139	123	139.7
1974-75	178	172	196	164	424	198	169	187	160	169	173	156	174.9
1975-76	166	164	174	140	440	219	171	181	147	176	185	173	173.0
1976-77	167	155	153	167	449	231	175	189	155	171	190	170	176.6
1977-78	184	174	170	178	477	234	179	184	173	173	194	173	185.8
1978-79	181	172	173	170	491	245	180	157	179	177	211	184	185.8
1979-80	207	187	185	195	780	283	216	215	203	199	252	216	217.6
1980-81	238	208	217	218	1110	354	257	309	213	241	272	239	257.3
1981-82	264	235	237	241	1169	428	271	299	224	260	317	265	281.3
1982-83	274	250	249	245	1106	460	272	260	233	269	355	278	288.7
1983-84	304	283	274	282	994	495	296	299	250	282	381	290	316.0
1984-85	325	297	276	320	1015	518	320	324	280	292	420	304	338.4
1985-86	331	318	296	287	1030	580	343	346	276	311	477	338	357.8

## 4.8. CAPITAL MARKET : FINANCIAL ASSISTANCE SANCTIONED AND DISBURSED BY FINANCIAL INSTITUTIONS

(Rs. crores)

	April-September@													
	1981-82		1982-83		1983-84		1984-85		1985-86		1985		1986	
	Sanctioned	Disbursed	Sanctioned	Disbursed	Sanctioned	Disbursed	Sanctioned	Disbursed	Sanctioned	Disbursed	Sanctioned	Disbursed	Sanctioned	Disbursed
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1. Industrial Finance Corporation of India*	218.1	169.4	230.2	196.1	321.9	224.5	415.4	272.9	499.2	403.9	261.3	192.5	n.a.	n.a.
2. Industrial Credit and Investment Corporation of India Ltd.*	302.4	264.7	348.6	271.1	507.6	334.2	620.7	392.7	708.2	482.2	306.0	215.6	588.8	273.2
3. Industrial Development Bank of India†*	1148.1	857.0	1282.2	1040.0	1766.1	1298.9	2558.4	1477.7	2561.2	2099.8	1607.7	1268.8	2094.2	1466.3
4. Industrial Reconstruction Bank of India	46.9	28.0	57.9	36.1	69.5	41.3	110.8	54.8	76.1	67.8	20.4	27.3	63.3	29.4
5. State Financial Corporations*	509.6	317.7	611.6	404.0	644.9	435.5	743.1	497.7	1008.8	607.3	n.a.	n.a.	n.a.	n.a.
6. State Industrial Development Corporations*	299.6	191.1	296.6	208.0	364.6	236.5	477.9	297.6	527.1	360.6	n.a.	n.a.	n.a.	n.a.
7. Unit Trust of India	85.5	62.7	127.5	71.7	165.8	139.3	357.3	236.2	696.6	528.9	613.1	242.8	285.4	175.2
8. Life Insurance Corporation of India	165.5	135.9	136.5	86.6	166.8	140.9	219.9	161.5	383.6	261.8	136.8	69.6	232.8	200.3
9. General Insurance Corporation of India	50.1	33.7	92.7	44.7	108.5	84.5	144.1	110.5	153.0	107.3	82.8	43.4	67.9	48.5

\*Including Guarantees.

@Provisional.

†Comprising direct loans (Export Loans) refinance to banks and bills rediscounting assistance. Refinance to SFCs/SIDCs/SIICs and subscriptions to shares and bonds of other financial institutions.

n.a. Not available.

- NOTES : 1. In the case of I.F.C.I. and I.C.I.C.I. figures from 1965-66 are on post-devaluation basis.
2. Prior to the institution of the I.D.B.I. the Refinance Corporation for Industry had given refinance facilities of the total value of Rs. 65.5 crores since its inception in 1958 to 31st August, 1964 of which refinance disbursed totalled Rs. 42.2 crores during the period July 1964 to June 1965, I.D.B.I., which took over the R.C.I. disbursed refinancing facilities of Rs. 21.2 crores.
3. Data in respect of 18 S.F.Cs. and 22 S.I.D.Cs. are given.
4. Since February 1963, the National Industrial Development Corporation has not entertained fresh applications for loans for the purpose of modernisation and expansion of cotton, jute and textile mills and machine tool industry. However, it continues to render consultancy service through its Consultancy Bureau.



1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>1985-86</b>													
April . . .	325	300	275	314	1030	560	336	326	288	307	475	328	350.5
May . . .	328	306	278	307	1030	566	339	333	287	300	477	333	353.7
June . . .	334	317	282	297	1030	569	342	343	284	309	478	335	357.5
July . . .	340	327	292	293	1030	569	346	362	281	309	478	336	352.3
August . . .	340	330	300	287	1030	572	347	366	280	309	477	337	353.1
September . . .	329	320	303	274	1030	572	345	358	276	309	478	337	357.6
October . . .	332	320	305	282	1030	573	348	366	272	308	477	338	350.0
November . . .	331	320	304	278	1030	573	342	348	272	308	476	338	357.9
December . . .	330	319	300	277	1030	583	340	338	269	310	477	341	356.4
January . . .	329	316	299	283	1030	594	342	341	270	311	479	341	357.5
February . . .	330	318	303	282	1030	606	341	337	267	319	479	343	353.0
March . . .	331	321	306	280	1031	609	341	339	265	319	473	346	350.8
<b>1986-87</b>													
April . . .	335	326	296	277	1031	612	345	343	266	320	472	350	353.0
May . . .	341	333	291	282	1032	614	350	359	268	321	476	351	358.6
June . . .	343	335	293	287	1032	618	356	379	268	323	476	352	373.1
July . . .	352	343	297	296	1032	618	360	390	268	326	476	354	378.3
August . . .	357	345	301	306	1024	618	362	397	267	327	476	354	381.6
September . . .	353	341	301	308	1024	618	365	409	266	329	477	355	381.5
October . . .	359	347	304	314	1034	620	366	413	266	331	477	355	384.8
November . . .	357	346	303	303	1034	610	361	390	267	330	477	355	381.0
December . . .	353	339	299	315	1034	620	358	375	270	332	478	355	378.0

Note : —Figures from April 1986 are provisional.

## 5.2 : INDEX NUMBERS OF WHOLESALE PRICES—SELECTED COMMODITIES/COMMODITY GROUPS

(Base : 1970-71=100)

	Rice	Wheat	Pulses	Tea	Raw cotton	Raw jute	Ground nuts	Coal	Min- eral oils	Sugar, khand- sari & gur	Edible oils	Cot- ton yarn	Cot- ton cloth (Mills)	Jute, hemp & mesta textiles	Ferti- lizers	Ce- ment	Iron, steel & ferro- alloys
Weight	5.13	3.42	2.18	1.15	2.25	0.43	1.82	1.04	4.91	7.24	3.72	1.38	3.80	1.22	1.25	0.70	3.47
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
<i>Last week of</i>																	
1972-73 . . .	121	110	150	107	103	120	131	111	114	177	116	133	120	108	107	109	122
1973-74 . . .	162	120	199	138	178	184	159	122	236	172	161	176	150	159	126	117	162
1974-75 . . .	189	189	196	171	137	105	147	144	248	189	155	151	170	145	221	169	178
1975-76 . . .	147	153	148	189	144	131	95	198	267	181	103	144	158	132	190	172	186
1976-77 . . .	157	159	171	352	209	143	173	198	268	192	167	196	171	132	179	174	187
1977-78 . . .	149	162	244	235	179	151	151	212	272	154	157	197	186	158	176	185	191
1978-79 . . .	158	159	240	199	166	138	145	212	279	162	162	204	186	179	165	213	219
1979-80 . . .	195	163	240	248	167	139	204	336	335	282	204	241	202	230	170	234	262
1980-81 . . .	208	183	341	230	226	130	253	432	468	372	245	244	221	179	260	234	313
1981-82 . . .	232	204	302	246	200	145	242	432	513	248	251	258	236	184	278	366	354
1982-83 . . .	274	240	292	370	200	209	262	513	535	234	266	259	248	208	278	400	399
1983-84 . . .	271	210	374	504	252	296	308	642	538	301	304	275	253	331	263	433	419
1984-85 . . .	270	213	430	468	240	573	295	642	606	341	298	304	263	399	263	501	535
1985-86 . . .	283	248	447	356	180	162	300	731	622	374	297	262	271	226	289	471	541
<i>Average of weeks</i>																	
1972-73 . . .	116	107	138	108	92	110	104	111	112	188	99	123	115	111	106	110	118
1973-74 . . .	140	108	177	111	138	99	166	122	142	192	148	152	134	120	114	112	143
1974-75 . . .	183	183	216	162	169	104	173	144	240	200	172	178	173	158	203	148	171
1975-76 . . .	179	160	182	175	136	117	129	184	257	214	135	141	162	131	215	171	184
1976-77 . . .	157	152	146	214	198	127	142	198	268	218	143	178	166	125	187	174	187
1977-78 . . .	162	157	215	252	193	149	172	199	268	185	176	197	179	142	177	177	188
1978-79 . . .	161	154	247	212	169	147	146	212	270	147	159	200	184	161	175	197	213
1979-80 . . .	184	161	244	233	164	139	185	300	309	231	193	222	193	232	167	229	259
1980-81 . . .	206	176	323	227	183	129	225	348	414	377	228	237	209	195	243	233	272
1981-82 . . .	226	192	339	243	227	137	271	432	501	336	261	251	231	172	274	270	332
1982-83 . . .	257	214	302	288	199	163	265	493	518	259	263	254	244	193	278	365	387
1983-84 . . .	292	218	347	441	222	235	302	542	538	302	304	263	253	247	268	422	416
1984-85 . . .	273	210	431	494	261	520	323	642	542	335	321	295	258	405	263	464	463
1985-86 . . .	284	226	463	413	216	273	307	662	609	393	288	292	270	303	267	494	539
<b>1985-86</b>																	
April . . .	273	210	427	479	249	583	298	642	606	350	294	306	265	401	263	506	539
May . . .	278	209	432	471	242	531	294	642	606	368	287	306	265	391	263	515	539
June . . .	274	211	431	456	230	427	294	642	606	391	280	305	267	363	263	509	539
July . . .	290	218	451	452	229	330	315	642	606	425	284	303	270	337	263	504	539
August . . .	298	225	463	409	228	235	317	642	606	432	285	303	271	329	263	501	539
September . . .	301	224	466	370	224	180	307	642	606	421	276	297	271	296	263	501	539
October . . .	276	227	488	360	213	174	304	642	606	430	282	292	271	279	263	496	539
November . . .	290	229	494	375	193	165	303	642	606	397	287	284	271	257	263	492	539
December . . .	275	231	487	414	192	166	320	642	607	371	298	279	271	257	263	485	539
January . . .	275	233	474	413	200	164	321	709	607	377	300	278	272	261	263	472	539
February . . .	276	245	475	390	199	162	305	731	618	374	295	276	272	243	289	467	541
March . . .	281	249	467	359	187	162	307	731	622	376	296	268	272	230	289	470	541

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
<b>1986-87</b>																	
Aplil . . .	286	234	425	366	174	160	311	731	622	377	304	258	271	223	289	467	542
May . . .	291	222	410	396	169	162	338	731	622	392	328	253	272	<del>270</del>	263	466	542
June . . .	296	226	407	430	166	172	360	731	624	421	340	250	272	245	289	471	542
July . . .	305	229	405	429	165	177	398	731	624	428	359	252	<b>272</b>	239	289	471	542
August . . .	313	232	403	397	163	170	440	731	624	424	388	246	<b>272</b>	238	289	471	542
September . . .	313	235	402	409	163	170	429	731	624	438	401	243	272	233	289	471	542
October . . .	315	240	415	450	167	173	403	731	623	445	399	246	272	230	289	473	543
November . . .	312	243	410	445	167	165	363	731	624	409	391	247	273	234	289	474	542
December . . .	302	248	398	444	199	172	346	731	623	382	394	251	273	251	289	475	542

Note :—Figures from April 1986 are provisional.

## 5.3 : ALL-INDIA CONSUMER PRICE INDEX NUMBERS

	Industrial Workers				Urban Non-manual Employees
	Food Index		General Index		
	1949=100	1960=100	1949=100	1960=100	General Index (1960=100)
<b>Last month of</b>					
1970-71	226	195	224	184	174
1971-72	237	205	236	194	184
1972-73	273	236	263	216	199
1973-74	353	305	334	275	238
1974-75	416	359	390	321	277
1975-76	343	296	348	286	265
1976-77	384	332	379	312	285
1977-78	389	336	390	321	297
1978-79	395	341	404	332	308
1979-80	446	385	453	373	343
1980-81	506	437	510	420	385
1981-82	550	475	555	457	423
1982-83	604	522	610	502	462
1983-84	675	583	678	558	505
1984-85	694	600	712	586	540
1985-86	758	655	775	638	568
<b>Average of months</b>					
1970-71	233	202	226	186	174
1971-72	237	205	233	192	180
1972-73	258	223	251	207	192
1973-74	323	279	304	250	221
1974-75	414	358	385	317	270
1975-76	396	342	380	313	277
1976-77	367	317	366	301	277
1977-78	399	345	394	324	296
1978-79	400	346	402	331	306
1979-80	432	373	438	360	330
1980-81	485	419	487	401	369
1981-82	551	476	548	451	413
1982-83	588	508	590	486	446
1983-84	673	581	665	547	492
1984-85	703	607	707	582	532
1985-86	738	638	753	620	568
<b>1985-86</b>					
April	704	608	722	594	546
May	713	616	729	600	552
June	722	624	737	606	556
July	734	634	747	615	565
August	738	638	751	618	570
September	740	639	752	619	569
October	747	645	760	625	572
November	755	652	766	630	575
December	752	650	766	630	574
January	747	645	764	629	577
February	751	649	769	633	579
March	758	655	775	638	584
<b>1986-87</b>					
April	766	662	782	643	587
May	778	672	791	651	592
June	788	681	800	658	599
July	801	693	812	668	638
August	809	699	817	672	613
September	816	705	822	676	615
October	829	716	833	685	622
November	839	725	841	692	625
December	..	..	836	688	622

NOTE : Current Series of All India Index on base 1960=100 was introduced with effect from August 1968. The earlier series on base 1949=100 was simultaneously discontinued. Index Numbers from August 1968 on base 1949=100 have been estimated by equating 100 of current series to 121.54 of earlier series in regard to General Index and 115.74 in regard to Food Index. Figures are in round numbers.

5.4 : INDEX NUMBERS OF WHOLESALE PRICES—RELATIVE PRICES OF MANUFACTURED PRODUCTS AND AGRICULTURAL PRODUCTS

(Base : 1970-71 = 100)

	General Index of Wholesale Prices	Index for Manufactured Products	Index for Agricultural Products*	Prices of Manufactured products as per cent of prices of Agricultural products, Col. (3) over Col. (4)
Weight	100.00	49.87	40.42	
1	2	3	4	5
Average of months				
1972-73	116.2	121.9	110.3	110.5
1973-74	139.7	139.5	139.2	100.2
1974-75	174.9	168.8	169.9	99.4
1975-76	173.0	171.2	157.3	108.8
1976-77	176.6	175.2	158.5	110.5
1977-78	185.8	179.2	174.8	102.5
1978-79	185.8	179.5	171.9	104.4
1979-80	217.6	215.8	188.7	114.4
1980-81	257.3	257.3	210.5	122.2
1981-82	281.3	270.6	236.5	114.4
1982-83	288.7	272.1	248.3	109.6
1983-84	316.0	295.8	282.8	104.6
1984-85	338.4	319.5	303.2	105.4
1985-86	357.8	342.6	309.6	110.7
1985-86				
April	350.5	336.2	303.3	110.8
May	353.7	339.3	306.2	110.8
June	357.5	341.8	312.0	109.6
July	362.3	346.8	318.2	109.0
August	363.1	347.2	318.3	109.1
September	357.6	344.8	307.8	112.0
October	360.0	348.2	308.6	112.8
November	357.9	343.4	307.9	111.5
December	356.4	340.3	308.1	110.5
January	357.5	341.5	307.0	111.2
February	358.9	341.1	308.4	110.6
March	359.8	341.3	309.9	110.1
1986-87				
April	363.0	344.5	313.0	110.1
May	368.6	350.2	319.5	109.6
June	373.1	356.4	322.1	110.6
July	378.3	359.7	331.0	108.7
August	381.6	361.5	336.6	107.5
September	381.5	365.1	332.5	109.8
October	384.8	366.4	338.6	108.2
November	381.0	360.6	336.2	107.3
December	378.0	357.5	332.7	107.5

Figures from April 1986 are provisional.

\*Composite index for the sub-groups Food Articles and Non-food Articles of the major group Primary Articles.

## 6.1 : INDIA'S FOREIGN EXCHANGE RESERVES

(Rs. crores)

End of	Reserves			Transactions with IMF		
	Gold*	SDRs (in millions of SDRs)	Foreign exchange	Drawings	Repurchases£	Outstand- ing repurchase obligations
1	2	3	4	5	6	7
1950-51	117.8	..	911.4	..	..	47.62
1955-56	117.8	..	784.6	..	7.14	6.00
1956-57	117.8	..	563.3	60.71	5.95	60.71
1957-58	117.8	..	303.4	34.52	..	95.24
1958-59	117.8	..	261.1	..	..	95.24
1959-60	117.8	..	245.1	..	23.81	71.43
1960-61	117.8	..	185.8	..	10.71	60.72
1961-62	117.8	..	179.5	119.05	60.72	119.05
1962-63	117.8	..	177.3	11.90	..	130.95
1963-64	117.8	..	188.0	..	23.81	107.14
1964-65	133.8	..	115.9	47.62	47.62	107.14
1965-66	115.9	..	182.1	65.47	35.71	136.90
1966-67	182.5	..	295.9	89.29	43.09	313.13
1967-68	182.5	..	356.1	67.50	43.13	337.50
1968-69	182.5	..	394.2	..	58.50	279.00
1969-70	182.5	122.7	546.4	..	125.25	153.75
1970-71	182.5	148.9	438.1	..	153.75	..
1971-72	182.5	247.7	480.4	..	..	..
1972-73	182.5	246.5	478.9	..	..	..
1973-74	182.5	244.9	580.8	62.0	..	58.8
1974-75	182.5	234.9	610.5	484.7	..	557.3
1975-76	182.5	202.8	1491.7	207.1	..	804.0
1976-77	187.8	187.4	2863.0	..	302.8	492.1
1977-78	193.1	161.6	4499.8	..	248.6	210.0
1978-79	219.5	364.9	5219.9	..	206.9	..
1979-80	224.7	529.1	5163.7	..	55.1†	..
1980-81	225.6	490.5	4822.1	274.4@	5.1††	267.7
1981-82	225.6	425.1	3354.5	636.8@@	..	901.0
1982-83	225.6	270.2	4265.3	1892.8@@@	..	2867.0
1983-84	225.6	216.4	5497.9	1413.7@@@	72.1££	4443.7
1984-85	245.8	146.5	6816.8	218.8@@@	155.9\$	4887.7
1985-86	274.3	115.1	7384.4	..	253.0\$\$	5285.0
June 1986-87	274.3	139.4	7645.2	..	672.2	5548.1
June	274.3	126.9	7084.9	..	64.6(A)	5431.0
September	246.7	180.3	6754.3	..	159.7	63.9(B) 5534.0
December	246.7	290.9	7095.5	..	157.	48.9(C) 5579.6
March	274.3	139.3	7665.2	..	255.5	75.6(D) 5548.1

1	2	3	4	5	6	7
1986-87 (E)						
April . . . . .	274.3	161.4	-7638.7	..	27.0	5422.1
May . . . . .	274.3	145.6	7570.1	..	45.5	5436.8
June** . . . . .	274.3	126.9	7084.9	..	27.5	5431.0
July** . . . . .	274.3	209.8	6478.0	..	102.4	5512.8
August** . . . . .	274.3	138.6	6538.2	..	57.3	5457.5
September** . . . . .	274.3	180.3	6754.3	..	..	5534.0
October** . . . . .	274.3	232.3	6504.4	..	48.9	5512.1
November** . . . . .	274.3	145.1	6823.1	..	78.3	5565.2
December** . . . . .	274.3	290.9	7095.5	..	29.8	5579.6
January** . . . . .	274.3	197.6	7059.4	..	152.5	5621.5

\*Gold is valued at Rs. 53.58 per 10 grams upto May 1966 and at Rs. 84.39 per 10 grams thereafter.

\*\*Provisional.

@Excludes Rs. 544.53 crores drawn under Trust Fund.

@@Drawals under Extended Fund Facility (EFF).

† Includes voluntary repurchases of rupees (Rs. 19.9 crores) and sales of rupees by the IMF under its General Resources Account (Rs. 35.2 crores).

†† Sales of rupees by the Fund.

£ Additionally, SDRs 59.9 million in May 1979, SDRs 7.3 million in July 1980 and SDRs 34.5 million in March 1982 were used for voluntary repurchases of rupees.

££ SDRs 66.50 million were used for repurchases of drawals under the Compensatory Financing Facility (CFF).

\$ SDRs 33.25 million and Rs. 117.85 crores in foreign currencies were used for repurchases of drawals under CFF.

\$\$ SDRs 66.50 million and SDRs 131.25 million were used for repurchases of drawals under CFF and EFF, respectively.

(A) SDRs 33.25 million and SDRs 18.75 million were used for repurchases of drawals under CFF and EFF, respectively.

(B) SDRs 33.25 million and SDRs 18.75 million were used for repurchases of drawals under CFF and EFF, respectively.

(C) SDRs 37.50 million were used for repurchases of drawals under EFF.

(D) SDRs 56.25 million were used for repurchases of drawals under EFF.

(E) SDRs 368.75 million were used for repurchases of drawals under EFF.

NOTES : 1. Figures after the year 1965-66 are not comparable with those of the earlier years due to devaluation of the rupee in June 1966.

2. The outstanding repurchase obligations are calculated at the ruling rates of exchange.

## 6.2 : INDIA'S BALANCE OF

Item	1961-62 Final		1971-72	
	Rs. crores	\$ million	Rs. crores	\$ million
1	2	3	4	5
1. Imports—c.i.f. <sup>1</sup>	996.3	2092.2	1993.6	2678.0
(a) P.L. 480 Title I**	86.3	181.2	8.6	11.5
(b) Others	910.0	1911.0	1985.0	2666.5
2. Exports—f.o.b.	658.3	1403.4	1555.4	2090.9
3. Trade Balance (2--1)	-328.0	-688.8	-438.2	-587.1
4. Non-monetary gold movement (Net)	..	..	..	..
5. Invisibles				
(i) Receipts <sup>2</sup>	173.5	364.4	366.3	492.3
(ii) Payments	203.0	426.3	503.7	677.6
Of which: interest and service payments on foreign loans and credits <sup>6</sup>	(46.0)	(96.6)	(193.7)	(267.4)
(iii) Net	-29.5	-61.9	-137.4	-185.3
6. Current Account (Net)	-357.5	-750.7	-575.6	-772.4
7. Capital Transactions				
(a) Private <sup>3</sup>				
(i) Receipts	30.4	63.8	13.4	17.9
(ii) Payments	36.4	76.4	21.2	28.5
(iii) Net	-6.0	-12.6	-7.8	-10.6
(b) Government <sup>4</sup>				
(i) Receipts	108.4	227.6	231.9	311.7
(ii) Payments	96.7	203.0	98.7	132.6
(iii) Net	11.7	24.6	133.2	179.1
(c) Amortization Payments (gross) <sup>6</sup>	-60.3	-126.6	-249.7	-336.2
(d) Repurchase of rupees from IMF	-60.7	-127.5	..	..
(e) Banking Capital (Net) <sup>5</sup>	-2.5	-5.3	15.5	21.0
8. Errors and Omissions	7.8	16.4	-65.2	-86.4
9. Total deficit (-)/Surplus (+)(6 to 8)	-467.5	-981.7	-749.6	-1005.5
<b>FINANCED BY :</b>				
10. External Assistance :				
(a) Loans—(excluding P.L. 480 rupee loans)	225.3	473.1	651.9	875.1
(b) Grants—(excluding P.L. 480 Title-I grants)	30.5	64.1	112.6	151.6
(c) P.L. 480 Title-I (gross)	86.3	181.2	8.6	11.4
TOTAL (a+b+c)	342.1	718.4	773.4	1038.1
11. Drawings from the I.M.F. (gross)	119.1	259.1	..	..
12. Allocation of SDRs	..	..	74.7	102.6
13. Decline in reserves (+)/increase (-)	6.3	13.2	-98.5	-135.2
<b>Total 10 to 13</b>	<b>467.5</b>	<b>981.7</b>	<b>749.6</b>	<b>1005.5</b>

NOTES : Figures shown in this table for some items do not correspond to the similar statistics published by the Reserve Bank of India. The difference is due to adjustments made in the above table in receipts and payments in respect of PL-480 assistance which have been grouped together under External Assistance and imports respectively, and excluded from other heads of accounts. The presentation of balance of payments statistics in the table above also differs from adjusted balance of payments table in issues of the Economic Survey prior to 1966-67. In the table above, interest and service payments on foreign loans and credits (unlike in those issues) are inclusive of payments in respect of loans repayable in rupees.

\*The rupee equivalent of all foreign currency transactions up to end May 1966 has been arrived at by applying the pre-devaluation exchange rates and of those during the subsequent period by using the current exchange rates.

\*\*PL-480 Title I shown under imports item 1(a) and under external assistance item 10(c) represents the commodity assistance which is payable in rupees. PL-480 convertible currency assistance is included in item 10(a) and imports thereof against in item 1(b).

1. Exclude freight on PL-480 imports initially borne by India but subsequently refunded by the U.S. Authorities.
2. Exclude receipts on account of freight on PL-480 imports initially borne by India but subsequently refunded by the U.S. Authorities and U.S. Embassy expenditure met out of PL-480 Title I Funds and Miscellaneous receipts out of PL-665. These also exclude grants under Colombo Plan, PL-480 Title I, II and III, etc.
3. Receipts by way of drawings on loans extended to private sector under the External Assistance programme including loans out of Cooley Fund and corresponding amortisation payments are excluded from items 7(a)(i) and 7(a)(ii) and included under items 10(a) and 7(c) respectively.



## PAYMENTS (ADJUSTED)\*

1979-80P		1980-81P		1981-82P		1982-83P		1983-84P		1984-85(P)	
Rs. crores	\$ million	Rs. crores	\$ million	Rs. crores	\$ million	Rs. crores	\$ million	Rs. crores	\$ million	Rs. crores	\$ million
6	7	8	9	10	11	12	13	14	15	16	17
9575.7	11821.8	12543.6	15862.3	13886.5	15484.0	14913.2	15428.5	16039.3	15511.9	18680.3	15712.8
9575.7	11821.8	12543.6	15862.3	13886.5	15484.0	14913.2	15428.5	16039.3	15511.9	18680.3	15712.8
6201.4	7656.0	6576.4	8316.3	7765.5	8658.8	9137.1	9452.8	10168.5	9834.1	11959.2	10059.4
-3374.3	-4165.8	-5967.2	-7546.0	-6121.0	-6825.2	-5776.1	-5975.7	-5870.8	-5677.8	-6721.1	-5653.4
5.2	6.4	..	..	..	..	..	..	..	..	20.2	17.0
4015.5	4957.4	5326.7	6736.0	5310.5	5921.4	5651.7	5847.0	6432.1	6220.6	7635.8	6422.8
1412.3	1743.6	1578.1	1995.6	2007.4	2238.3	2621.7	2712.3	3255.4	3148.3	4394.3	3696.2
(280.3)	(346.0)	(280.9)	(355.2)	(361.3)	(402.9)	(634.5)	(656.4)	(840.6)	(813.0)	(1312.4)	(1103.9)
2603.2	3213.8	3748.6	4740.4	3303.1	3683.1	3030.0	3134.7	3176.7	3072.3	3241.5	2726.6
-765.9	-945.6	-2218.6	-2815.6	-2817.9	-3142.1	-2746.1	-2841.0	-2694.1	-2605.5	-3459.4	-2909.8
49.9	61.6	162.6	205.6	193.6	215.9	385.7	399.0	838.8	859.6	1405.7	1183.2
71.7	88.5	65.6	83.0	111.7	124.6	152.2	157.5	150.2	145.3	193.9	163.1
-21.8	-26.9	97.0	122.6	81.9	91.3	233.5	241.5	738.6	714.3	1212.8	1020.1
509.5	629.0	1010.9	1278.4	697.0	777.2	1128.6	1167.6	1802.8	1743.5	2173.2	1828.0
283.0	349.4	1198.3	1515.4	932.0	1032.2	1622.7	1678.8	1547.3	1495.4	782.1	657.9
226.5	279.0	-187.4	-237.0	-235.0	-262.0	-494.1	-511.2	255.5	247.1	1391.1	1170.1
-534.9	-660.4	-686.1	-857.6	-653.8	-729.0	-693.4	-717.3	-807.0	-780.4	-904.8	-761.0
-83.5	-103.1	-7.5	-9.5	-34.5	-38.5	..	..	-72.0	-69.6	-152.4	-128.2
-81.7	-100.8	12.7	16.1	-12.6	-14.0	68.4	70.8	181.6	175.6	-193.4	-162.7
10.6	13.1	-158.0	-199.8	-395.5	-441.0	203.1	210.1	-490.0	-473.9	323.6	272.2
-1250.7	-1544.1	-3147.9	-3980.8	-4057.4	-4535.3	-3428.6	-3547.1	-2887.4	-2792.4	-1782.5	-1499.3
1026.3	1267.1	1184.2	1497.5	1367.0	1524.3	1774.9	1836.2	1870.3	1808.8	1953.0	1642.8
467.4	577.0	508.4	642.9	445.3	496.5	385.3	398.6	379.5	367.0	538.6	453.0
1493.7	1844.1	1692.6	2140.4	1812.3	2020.8	2160.2	2234.8	2249.8	2175.8	2491.6	2095.8
..	..	818.8	1035.5	636.8	710.0	1892.9	1958.3	1410.5	1364.1	216.8	184.3
126.3	155.9	120.5	152.4	..	..	..	..	..	..	..	..
-369.3	-455.9	516.0	652.5	1618.3	1804.5	-624.5	-646.0	-772.9	-747.5	-925.9	-778.8
<b>1250.7</b>	<b>1544.1</b>	<b>3147.9</b>	<b>3980.8</b>	<b>4067.4</b>	<b>4535.3</b>	<b>3428.6</b>	<b>3547.1</b>	<b>2887.4</b>	<b>2792.4</b>	<b>1782.5</b>	<b>1499.3</b>

4. Include all official capital transactions not enumerated separately but exclude changes in PL-480/665 balances.

5. The net movement shown here has been adjusted to exclude changes in Cooley Fund Account balances arising out of disbursement by way of loans and transfers from and to other accounts.

6. Includes those payable in Rupees of Rs. 7.8 crores on account of interest and Rs. 4.1 crores on account of amortization in the year 1961-62 and Rs. 49.5 crores on account of interest and Rs. 46.2 crores on account of amortization in 1971-72. Following the agreement of February 18, 1974, between the Government of India and the U.S.A. on the disposition of PL-480 and other funds there are no interest and amortisation payments payable in rupees other than R.P.A. from 1974-75 onwards.

P.—Preliminary

**6.3 : INDIA'S BALANCE OF PAYMENTS : INVISIBLES ON CURRENT ACCOUNT**  
(Excluding Grants)

Item	(Rs. crores)							
	1971-72P	1979-80P	1980-81P	1981-82P	1982-83P	1983-84P	1984-85P	
1	2	3	4	5	6	7	8	
<b>1. Foreign Travel</b>								
Receipts . . . . .	31.5	919.4	1165.6	1063.0	1130.0	1075.1	898.0	
Payments . . . . .	19.5	88.2	90.3	144.1	184.5	241.5	409.3	
Net . . . . .	12.0	831.2	1075.3	918.9	945.5	833.6	488.7	
<b>2. Transportation</b>								
Receipts . . . . .	111.7	318.5	361.6	397.7	407.2	439.6	643.7	
Payments . . . . .	68.3	252.7	355.1	482.5	698.5	715.2	917.7	
Net . . . . .	43.4	65.8	6.5	-84.8	-291.3	-275.6	-274.0	
<b>3. Insurance</b>								
Receipts . . . . .	13.5	42.8	48.4	54.7	58.0	113.8	88.8	
Payments . . . . .	18.5	28.1	34.0	40.1	68.9	75.2	84.1	
Net . . . . .	-5.0	14.7	14.4	14.6	-10.9	38.6	4.7	
<b>4. Investment Income</b>								
Receipts . . . . .	35.0	643.0	855.1	814.0	505.4	462.5	585.9	
Payments . . . . .	262.4	377.0	369.7	474.0	787.3	1005.9	1581.9	
of which : Interest and service payments on foreign loans and credits . . . . .	(198.7)	(280.3)	(280.9)	(361.3)	(634.5)	840.6 (457.0)	1312.4	
Net . . . . .	-227.4	266.0	485.4	340.0	-281.9	-543.4	-996.0	
<b>5. Government not included elsewhere</b>								
Receipts I . . . . .	15.9	21.2	33.1	75.3	42.0	57.8	36.2	
Payments . . . . .	24.0	87.8	47.1	59.2	63.6	89.9	84.2	
Net . . . . .	-8.1	-66.6	-14.0	16.1	-21.6	-32.1	-48.0	
<b>6. Miscellaneous</b>								
Receipts 2 . . . . .	45.0	558.6	664.0	817.6	1077.1	1615.2	2361.8	
Payments . . . . .	80.4	562.1	669.8	788.4	798.3	1109.8	1298.1	
Net . . . . .	-35.4	-3.5	-5.8	29.2	278.8	505.4	1063.7	
<b>7. Transfer Payments</b>								
(a) Official								
Receipts . . . . .	1.9	39.9	69.2	5.3	1.2	19.8	39.5	
Payments . . . . .	18.3	8.7	0.5	2.6	6.5	7.3	3.8	
Net . . . . .	-16.4	31.2	68.7	2.7	-5.3	12.5	35.7	
(b) Private								
Receipts . . . . .	111.8	1472.1	2129.7	2082.9	2430.8	2648.3	2981.9	
Payments . . . . .	12.3	7.7	11.6	16.5	14.1	10.6	15.2	
Net . . . . .	99.5	1464.4	2118.1	2066.4	2416.7	2637.7	2966.7	
<b>6. TOTAL (1 to 7)</b>								
RECEIPTS . . . . .	366.3	4015.5	5326.7	5310.5	5651.7	6432.1	7635.8	
PAYMENTS . . . . .	503.7	1412.3	1578.1	2007.4	2621.7	3255.4	4394.3	
NET . . . . .	-137.4	2603.2	3748.6	3303.1	3030.0	3176.7	3241.5	

1. Exclude freight on PL-480 imports initially borne by India but subsequently refunded by the US Authorities. Also exclude receipts from US Embassy expenditure from PL-480 counterpart funds.

2. Exclude receipts out of PL-665.

NOTES : (i) This table is a break-down of item 5 in table 6.2.

(ii) Constituent items may not add up to total because of rounding.

P--Preliminary.

## 6.4 : INDIA'S BALANCE OF PAYMENTS : SELECTED ITEMS OF CAPITAL ACCOUNT

(Rs. crores)

Item	1971-72P	1979-80P	1980-81P	1981-82P	1982-83P	1983-84P	1984-85P
1	2	3	4	5	6	7	8
<b>1. Private (Non-Banking)</b>							
Receipts . . . . .	13.4	49.9	162.6	193.6	385.7	888.8	1406.7
Payments . . . . .	21.2	71.7	65.6	111.7	152.2	150.2	193.9
Net . . . . .	-7.8	-21.8	97.0	81.9	233.5	738.6	1212.8
<b>(a) Long term :</b>							
Receipts . . . . .	12.6	49.9	160.9	190.1	373.9	888.0	1406.4
Payments . . . . .	18.9	71.4	64.4	91.0	149.7	149.6	192.7
Net . . . . .	-6.3	-21.5	96.5	99.1	224.2	738.4	1213.7
<b>(b) Short term :</b>							
Receipts . . . . .	0.8	..	1.7	3.5	11.8	0.8	0.3
Payments . . . . .	2.3	0.3	1.2	20.7	2.5	0.6	1.2
Net . . . . .	-1.5	-0.3	0.5	-17.2	9.3	0.2	-0.9
<b>2. Banking (excluding RBI)</b>							
Receipts . . . . .	55.3	205.7	430.3	357.8	418.2	396.0	366.6
Payments . . . . .	39.8	287.4	417.6	370.4	349.8	214.4	560.0
Net . . . . .	15.5	-81.7	12.7	-12.6	68.4	181.6	-193.4
<b>3. Government Miscellaneous</b>							
Receipts <sup>1</sup> . . . . .	231.9	509.5	1010.9	697.0	1128.6	1802.8	2173.2
Payments . . . . .	98.7	283.0	1198.3	932.0	1622.7	1547.3	782.1
Net . . . . .	133.2	226.5	-187.4	-235.0	-494.1	255.5	1391.1
<b>4. TOTAL OF ABOVE ITEMS</b>							
RECEIPTS . . . . .	300.6	765.1	1603.8	1248.4	1932.5	3087.6	3946.5
PAYMENTS . . . . .	159.7	642.1	1681.5	1414.1	2124.7	1911.9	1536.0
NET . . . . .	140.9	123.0	-77.7	-165.7	-192.2	1175.7	2410.5

1. Including amortisation receipts.

NOTES : (i) The break-down in this table is of items 7(a), 7(b) and 7(c) of Table 6.2.

(ii) Constituent items may not add up to total because of rounding.

P—Preliminary.

## 6.5 : INDICES OF UNIT VALUE AND QUANTITY OF EXPORTS AND IMPORTS

(Base 1978-79 = 100)

Year	Exports		Imports		Terms of Trade		
	U.V.I. a	Q.I. b	U.V.I. c	Q.I. d	Gross	Net 2	Income 3
*1969-70	44.3	55.6	35.3	64.6	116.2	125.4	69.8
*1970-71	45.1	58.9	35.3	66.9	113.6	127.8	75.3
*1971-72	46.0	59.4	32.9	80.8	136.0	139.8	83.0
*1972-73	51.1	66.7	34.3	76.2	114.2	149.0	99.4
*1973-74	62.1	69.4	48.8	87.7	126.4	127.3	88.3
*1974-75	77.9	73.9	84.5	77.2	104.4	92.2	68.1
*1975-76	83.9	81.7	99.1	76.0	93.0	84.7	69.2
*1976-77	89.4	96.8	96.3	76.1	78.6	92.9	89.9
*1977-78	100.3	93.2	88.0	100.0	107.3	114.0	106.2
1978-79	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1979-80	105.4	106.2	114.1	116.4	110.7	92.4	98.1
1980-81	108.5	108.1	134.2	137.9	127.6	80.8	87.3
1981-82	124.1	110.1	133.1	150.6	135.8	93.27	102.6
1982-83	132.0	116.7	136.3	154.6	132.4	96.8	113.0
1983-84	151.0	113.0	125.8	185.4	164.1	120.0	135.6

\*Converted from the original base with the help of linking factors.

## 6.6 : PRINCIPAL IMPORTS

(Rs. crores)

Commodity	1970-71	1975-76	1980-81	1981-82	1982-83	1983-84(P)	1984-85(P)	1985-86(P)
1	2	3	4	5	6	7	8	9
<b>I. Food and Live animals chiefly for Food (excl. cashew raw)</b>	<b>242.4</b>	<b>1395.4</b>	<b>380.2</b>	<b>690.1</b>	<b>638.2</b>	<b>1018.1</b>	<b>694.8</b>	<b>N.A.</b>
<i>of which :</i>								
Cereals and cereal preparations	213.0	1342.8	100.4	347.2	373.2	808.5	242.0	88.9
<b>II. Raw Materials and Intermediate Manufactures</b>	<b>888.6</b>	<b>2793.6</b>	<b>9759.6</b>	<b>10138.2</b>	<b>10642.7</b>	<b>11094.5</b>	<b>12895.8</b>	<b>N.A.</b>
(a) Cashew nuts (unprocessed)	29.4	33.6	8.7	18.4	1.4	22.1	38.8	21.7
(b) Crude rubber (including synthetic and reclaimed)	3.8	7.0	31.5	76.0	61.9	82.5	87.2	81.8
(c) Fibres	126.7	73.0	164.2	254.4	244.6	250.7	233.9	N.A.
<i>of which :</i>								
(i) Synthetic and regenerated fibres (man-made fibres)	7.2	6.3	96.5	173.2	145.7	104.8	60.3	55.7
(ii) Raw wool	15.1	25.9	43.1	36.2	46.9	62.8	71.2	79.1
(iii) Raw cotton	98.8	28.2	Neg.	11.8	0.1	1.3	..	6.6
(iv) Raw jute	0.1	3.3	1.1	1.3	6.7	4.6	31.8	5.0
(d) Petroleum oil and lubricants	136.6	1256.1	5266.5	5189.5	5621.9	4832.0	5409.1	4990.1
(e) Animal and vegetable oils and fats	38.5	17.0	708.8	688.0	447.7	798.2	1007.8	N.A.
<i>of which :</i>								
Edible oils	23.1	14.2	682.9	625.3	383.9	727.5	921.1	614.3
(f) Fertilisers and chemical products	216.5	824.2	1490.1	1512.9	1147.7	1458.5	2771.6	N.A.
<i>of which :</i>								
(i) Fertilisers and fertiliser material	99.9	533.8	817.8	698.7	368.4	<del>256.5</del> 424.2	1346.1	1340.8
(ii) Chemical elements and compounds	68.0	180.2	358.2	485.2	422.5	659.9	856.7	879.4
(iii) Dyeing, tanning and colouring material	9.2	11.8	20.8	24.8	28.2	31.5	41.5	68.0
(iv) Medical and pharmaceutical products	24.3	36.3	84.6	84.4	88.8	146.9	137.1	163.6
(v) Plastic material, regenerated cellulose and artificial resins	8.1	19.5	121.4	125.2	137.9	198.8	222.8	291.5
(g) Pulp and waste paper	12.3	16.0	18.3	41.4	37.5	95.0	176.2	236.0
(h) Paper, paper board and manufactures thereof	25.1	57.7	186.5	245.4	159.5	156.6	195.5	195.2
(i) Non-metallic mineral manufactures	33.3	96.7	555.2	511.6	844.2	1277.3	1114.3	1187.7
<i>of which :</i>								
Pearls, precious and semi-precious stones, unworked or worked	24.6	84.2	416.8	397.4	729.2	1097.9	1032.1	1106.3
(j) Iron and steel	147.0	311.9	852.4	1203.5	1172.2	1048.7	941.1	1230.9
(k) Non-ferrous metals	119.4	100.4	477.4	397.1	344.6	390.6	411.7	468.5
<b>III. Capital Goods</b>	<b>404.0</b>	<b>967.7</b>	<b>1910.3</b>	<b>2096.1</b>	<b>2716.2</b>	<b>3322.3</b>	<b>3167.8</b>	<b>3683.7</b>
(a) Manufactures of metals	9.3	33.1	89.5	115.5	143.7	148.7	140.8	185.8
(b) Non-electrical machinery, apparatus and appliances	257.8	576.7	1089.1	1349.2	1438.7	2051.3	1927.7	2478.57
(c) Electrical machinery, apparatus and appliances	70.4	200.8	259.7	326.4	494.2	675.4	730.4	567.14
(d) Transport equipment	66.5	157.1	472.0	305.0	639.6	446.9	368.9	452.22
<b>IV. Others (Unclassified)</b>	<b>99.2</b>	<b>108.1</b>	<b>499.1</b>	<b>683.2</b>	<b>295.6</b>	<b>396.6</b>	<b>375.8</b>	<b>N.A.</b>
<b>TOTAL</b>	<b>1634.2</b>	<b>5264.8</b>	<b>12549.2</b>	<b>13607.6</b>	<b>14292.7</b>	<b>15831.5</b>	<b>17134.2</b>	<b>19746.8</b>

(P) Provisional.

Commodity	Unit of Qty.	1970-71		1975-76	
		Qty.	Value	Qty.	Value
1	2	3	4	5	6
<b>I. Agricultural &amp; Allied Products<sup>1</sup></b>		..	<b>487.01</b>	..	<b>1493.63</b>
<i>of which :</i>					
1. Coffee	Mill. Kgs.	32.2	25.11	59.4	66.55
2. Tea and mate	Mill. Kgs.	199.1	148.25	212.3	236.81
3. Oil cakes	'000 Tonnes	878.5	55.42	985.4	86.12
4. Tobacco	Mill. Kgs.	49.8	32.56	78.5	98.37
5. Cashew kernels	'000 Tonnes	60.6	57.06	53.6	96.13
6. Spices	'000 Tonnes	46.9	38.81	57.2	70.96
7. Sugar and sugar preparations	'000 Tonnes	348.1	27.57	1201.2	472.33
8. Raw cotton	'000 Tonnes	32.1	13.95	52.0	39.24
9. Rice	'000 Tonnes	32.8	5.03	34.3	13.04
10. Fish & fish preparations	'000 Tonnes	32.6	30.53	52.3	126.56
11. Meat & meat preparations	Value	..	3.05	..	10.28
12. Vegetable oils	Value	..	10.84	..	37.15
13. Fruits, vegetables & pulses (excl. Cashew—Kernel)	Value	..	12.31	..	37.27
<b>II. Ores and Minerals</b>		..	<b>164.02</b>	..	<b>296.32</b>
<i>of which :</i>					
14. Manganese ore	'000 Tonnes	1636.4	13.98	786.4	17.51
15. Mica	Mill. Kgs.	26.7	15.56	17.6	14.63
16. Iron ore	Mill. Tonnes	21.2	117.28	22.8	213.79
<b>III. Manufactured Goods<sup>2</sup></b>		..	<b>771.97</b>		<b>1750.97</b>
<i>of which :</i>					
17. Textile fabric & manufactures		..	145.40	..	406.89
<i>of which :</i>					
(i) Cotton piece goods (Mill made & handloom)	Mill. Sq. Mtrs.	442.4	75.29	..	158.74
(ii) Cotton apparel	Value	..	8.62	..	146.40
18. Coir yarn and manufactures	Value	..	13.00	..	19.02
19. Jute manufactures incl. twist and yarn	Lakh Tonnes	5.6	190.44	..	248.31
20. Leather & leather manufactures (excluding footwear)	Value	..	72.18	..	201.30
21. Footwear	Mill. Pairs	13.0	11.44	13.2	21.20
22. Handicrafts	Value	..	69.86	..	224.11
<i>of which :</i>					
Pearls & precious stones	Value	..	41.88	..	122.94
23. Chemical & allied products	Value	..	29.36	..	84.45
24. Engineering goods	Value	..	130.41	..	408.66
25. Iron & steel (Prime)	Value	..	67.20	..	68.13
<b>IV. Mineral Fuels and Lubricants</b>		..	<b>12.60</b>	..	<b>35.58</b>
<b>V. Others</b>		..	<b>99.56</b>	..	<b>459.76</b>
<b>TOTAL</b>	<b>Value</b>	..	<b>1535.16</b>	..	<b>4036.26</b>

(P) Provisional.

1. Also includes plantations and other agricultural based items.

2. Includes other manufactures.

(a) Readymade Garments.

(b) Machinery including transport equipment and metal manufactures excluding iron and steel.

NOTE : (i) Exports of crude petroleum because of swapping of Bombay High crude oil were 0.84 million tonnes valued at Rs. 196.23 crores in 1981-82, 4.6 million tonnes valued at Rs. 1063.37 crores in 1982-83, 5.5 million tonnes valued at Rs. 1231.10 crores in 1983-84, 6.5 million tonnes valued at Rs. 1563.16 crores in 1984-85, and Rs. 135.15 crores in 1985-86.

## 6. Balance of Payments

## EXPORTS

(Value : Rs. Crores)

1980-81		1981-82		1982-83		1983-84(P)		1984-85(P)		1985-86(P)	
Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
7	8	9	10	11	12	13	14	15	16	17	18
..	2056.66	...	2221.13	...	2449.99	...	2621.85	...	2996.33	...	N.A.
87.3	214.24	73.9	146.29	76.7	187.13	71.0	181.74	67.5	210.22	84.2	235.64
229.2	425.50	213.8	395.20	194.6	359.75	193.9	515.17	213.9	766.69	213.8	611.91
886.0	125.08	824.4	117.85	1120.3	148.59	978.8	151.58	828.9	136.92	665.1	123.54
91.3	140.68	133.2	235.46	132.2	247.88	93.8	178.09	93.7	178.34	71.3	146.69
32.3	140.13	30.7	181.50	30.9	135.36	36.9	150.79	32.7	179.68	37.5	215.33
84.2	11.36	78.1	98.76	80.2	94.55	58.0	116.67	103.0	206.67	84.2	255.00
71.5	35.96	200.8	63.22	318.1	67.44	983.4	175.30	278.4	36.13	19.6	10.99
131.6	164.87	23.7	36.32	78.3	107.76	115.1	157.00	40.7	59.73	32.4	65.82
726.7	223.86	872.6	367.78	453.6	217.90	175.6	113.63	247.7	169.19	245.1	192.94
69.4	217.02	73.9	284.90	83.3	364.16	85.4	359.31	90.4	381.37	93.4	388.60
..	55.49	..	79.55	..	80.48	..	71.71	..	82.50	..	72.19
..	21.95	..	25.28	..	25.21	..	29.96	..	55.18	..	38.09
..	79.58	..	106.00	..	153.80	..	139.99	..	183.13	..	175.16
..	413.56	..	458.79	..	490.75	..	506.23	..	637.61	..	N.A.
608.7	12.69	552.4	14.81	422.2	14.48	358.4	13.42	621.4	23.61	379.2	16.88
16.7	17.68	13.5	29.16	10.8	20.13	48.8	19.16	16.4	19.57	18.2	20.90
22.4	303.33	23.7	351.75	21.7	380.50	22.1	401.56	25.5	459.44	27.0	554.59
..	3746.81	..	4369.63	..	4551.06	..	4960.37	..	6210.09	..	N.A.
..	932.58	..	1047.14	..	1556.08	..	1690.50	..	2376.74	..	N.A.
580.2	276.49	457.2	294.55	373.7	271.47	305.0	304.71	453.5	450.50	347.1	371.57
..	378.18	..	439.84	..	547.03(a)	..	692.20(a)	..	919.23(a)	..	1007.50(a)
..	17.26	..	27.86	..	26.26	..	24.87	..	27.85	..	32.63
6.61	329.95	4.3	258.01	3.3	206.32	3.1	170.93	3.0	341.26	2.5	269.60
..	337.13	..	369.35	..	395.15	..	470.40	..	694.83	..	487.66
16.2	40.07	12.4	36.19	10.2	32.66	10.2	34.30	11.6	48.39	4.4	33.28
..	935.40	..	1200.38	..	1375.58	..	1683.10	..	1655.27	..	1850.15
..	601.92	..	761.07	..	949.99	..	1207.36	..	1153.27	..	1429.91
..	224.80	..	364.05	..	348.34	..	327.63	..	482.86	..	285.89
..	815.01	..	938.87	..	807.09(b)	..	758.68(b)	..	880.25(b)	..	760.29(b)
..	11.68	..	6.80	..	60.81	..	48.10	..	75.73	..	48.12
..	27.85	..	224.89	..	1240.42	..	1590.04	..	1822.94	..	653.07
..	465.82	..	531.46	..	70.15	..	83.22	..	76.71	..	N.A.
..	6710.70	..	7805.90	..	8803.37	..	9770.71	..	11743.68	..	11011.96

## 6.8 : DIRECTION

Countries	1970-71		1975-76	
	Exports	Imports	Exports	Imports
1	2	3	4	5
1. <u>OECD</u>	769.07	1042.25	2023.30	3225.73
<i>of which:</i>				
(a) <u>EEC</u>	282.29	320.07	869.83	1100.48
<i>of which:</i>				
(i) Belgium	20.33	11.51	45.41	86.49
(ii) France	17.98	21.33	86.22	196.53
(iii) F.R.G.	32.31	107.47	117.91	369.96
(iv) Netherlands	13.98	19.09	82.23	63.82
(v) U.K.	170.44	126.76	421.32	284.00
(b) <u>North America</u>	235.30	570.18	565.78	1517.23
(i) Canada	27.96	117.23	45.80	232.01
(ii) U.S.A.	207.34	452.95	519.98	1285.22
(c) <u>Asia and Oceania</u>	233.91	121.58	493.87	463.45
<i>of which:</i>				
(i) Australia	24.46	36.58	48.21	101.67
(ii) Japan	203.48	83.43	432.76	361.18
2. <u>OPEC</u>	98.55	125.47	616.13	1151.10
<i>of which:</i>				
(i) Iran	26.65	91.64	272.29	459.88
(ii) Iraq	9.63	3.09	63.81	247.77
(iii) Kuwait	15.74	5.62	47.24	62.64
(iv) Saudi Arabia	14.51	24.17	60.13	290.13
3. <u>Eastern Europe</u>	323.07	220.00	658.86	565.86
<i>of which:</i>				
(i) G.D.R.	24.56	18.63	25.87	36.59
(ii) Romania	13.70	16.58	54.52	38.35
(iii) U.S.S.R.	209.85	106.13	416.69	309.78
4. <u>Developing Countries<sup>1</sup></u>	304.68	238.80	708.10	311.05
<i>of which:</i>				
(i) Africa	128.50	169.22	228.18	111.95
(ii) Asia	166.12	53.76	461.57	164.56
(iii) Latin America and Caribbean	10.06	15.82	18.35	34.54
5. <u>Others</u>	39.79	7.68	29.87	11.04
TOTAL	1535.16	1634.20	4036.26	5264.78

(P)—Provisional.

1. Excluding members of OPEC.

@ Large increase in exports is partly attributable to booking of crude oil exports for which details regarding destination are not available.



## OF TRADE

(Rs. crores)

1980-81		1981-82		1982-83		1983-84(P)		1984-85(P)		1985-86(P)	
Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
6	7	8	9	10	11	12	13	14	15	16	17
3126.24	5739.47	3427.10	6378.02	3557.58	6812.33	4414.00	8183.75	5272.36	8339.32	5669.21	10551.01
1447.43	2638.92	1442.11	3149.29	1470.07	3421.78	1735.85	3958.91	2002.05	4217.17	1996.30	5211.24
144.48	295.86	166.31	501.26	213.40	631.50	214.13	648.58	193.21	793.89	228.65	926.61
146.94	280.30	148.26	253.59	145.82	425.61	157.70	289.33	191.45	357.63	199.99	615.12
384.75	693.77	351.19	947.83	340.05	831.35	404.75	1122.86	487.88	1289.14	506.98	1542.16
152.04	214.50	110.10	278.57	111.03	248.69	202.68	278.71	194.6	364.69	171.42	292.16
394.88	730.99	420.08	816.77	421.82	912.57	489.58	1152.70	612.6	933.47	538.23	1248.76
805.68	1850.95	987.62	1728.29	985.79	1663.84	1552.29	2174.49	1896.92	2199.92	2124.16	2561.89
62.34	332.34	67.42	308.57	57.54	237.34	89.52	332.62	131.09	499.33	129.68	476.03
743.34	1518.61	920.20	1419.72	928.25	1426.50	1462.77	1841.87	1765.83	1700.59	1994.48	2085.86
708.00	931.66	823.62	1175.12	945.87	1439.20	943.03	1625.47	1189.61	1470.69	1331.72	2249.15
91.62	170.08	112.28	260.64	93.94	325.96	97.96	154.02	137.98	200.55	124.93	421.8
597.81	748.78	690.35	886.47	833.61	1087.90	828.30	1446.91	1029.37	1240.02	1190.97	1797.84
744.63	3487.50	940.25	3770.21	820.17	3898.94	830.14	3224.93	943.91	<del>4187.60</del>	852.85	3378.01
123.21	1338.90	125.32	1298.22	71.72	802.67	125.99	746.43	134.05	484.83	94.86	899.89
51.98	752.52	84.96	403.88	54.22	884.17	52.07	792.59	48.75	674.58	35.49	546.60
97.07	337.62	132.74	277.97	119.82	278.93	110.06	261.58	107.16	370.04	122.16	334.78
165.33	540.05	180.13	829.78	227.09	1495.89	213.52	1069.03	271.81	1262.90	213.02	811.14
1486.33	1296.28	1974.92	1506.85	2024.68	1711.51	1541.42	1964.71	2241.89	2152.29	2337.03	2158.31
48.89	44.27	54.54	46.61	85.70	57.14	70.17	61.00	80.09	70.63	91.09	78.34
58.39	97.20	86.83	101.74	113.74	58.10	65.41	90.58	70.22	117.20	104.67	145.34
1226.29	1013.71	1661.05	1136.88	1669.75	1413.23	1219.98	1645.63	1879.64	1788.10	1937.44	1672.82
1285.75	1966.43	1232.49	1910.60	1068.40	1800.05	1609.31	2416.91	1440.78	<del>2381.64</del>	1614.73	3556.87
350.04	204.57	354.50	214.22	271.86	193.71	308.01	407.28	304.83	438.01	282.55	652.59
899.80	1430.55	856.14	1392.27	781.88	1393.71	1280.94	1659.24	1115.18	<del>1486.79</del>	1312.75	2376.32
35.91	313.31	21.85	304.11	14.66	212.63	20.36	350.39	20.77	456.84	19.43	527.96
67.75	59.47	231.14	41.88	1332.48@	69.91	1375.84@	41.2	1844.74@	73.35	538.14	102.57
6710.70	12549.15	7805.90	13607.56	8803.31	14292.74	9770.71	15831.5	11743.68	17134.20	11011.96	19746.77

## 6.9 : INDIA'S SHARE IN WORLD'S EXPORTS

CODE DIV.	GROUP	COMMODITY DIVISION/GROUP	1980		INDIA'S SHARE (%)	1981		INDIA'S SHARE (%)
			WORLD	INDIA		WORLD	INDIA	
1	2	3	4	5	6	7	8	9
01		Meat and meat preparations	18822.65	66.56	0.35	25137.23	202.17	0.80
03		Fish, crustaceans and molluses and preparations thereof	12258.28	241.79	1.97	13158.10	267.63	2.03
04		Cereals and cereal preparations	41988.69	200.97	0.48	45629.68	317.76	0.70
	042	Rice	4354.70	160.38	3.68	5278.75	278.99	5.29
05		Vegetables and fruits	24018.49	258.84	1.08	24899.32	263.08	1.06
06		Sugar, sugar preparations and honey	16183.19	46.08	0.28	15932.62	53.38	0.34
07		Coffee, Tea, Cocoa, Spices and manuf. thereof	22121.33	879.46	3.98	17057.87	698.54	4.10
	071	Coffee and coffee substitutes	12979.15	271.24	2.09	9128.82	202.68	2.22
	074	Tea and mate	1630.88	452.27	27.73	1487.40	378.73	25.46
	075	Spices	1072.26	155.62	14.51	966.66	114.87	11.88
08		Feeding stuff for animals	10321.91	163.93	1.59	10839.37	168.10	1.55
12		Tobacco and tobacco manufactures	7160.04	170.10	2.38	8099.07	305.56	3.77
	121	Tobacco unmanufactured, tobacco refuse	3422.89	151.14	4.42	4129.25	249.19	6.03
	122	Tobacco manufactured	3737.15	18.96	0.51	3969.82	56.37	1.42
22		Oilseed and oleaginous fruit	9487.47	29.98	0.32	10285.70	49.55	0.48
28		Metalliferous ores and metal scrap	30239.21	465.00	1.54	26339.26	319.01	1.21
	281	Iron ore and concentrates	6515.23	411.14	6.31	6682.86	291.71	4.36
51		Organic Chemicals	31840.72	17.31	0.05	31825.02	46.17	0.15
52		Inorganic Chemicals	15490.57	25.70	0.17	14956.93	54.83	0.37
53		Dying, Tanning and colouring material	7985.61	65.44	0.82	7792.48	69.82	0.90
54		Medicinal and pharmaceutical products	13917.58	109.31	0.79	14112.10	101.61	0.72
55		Essential oils and perfume material toilets, polishing and cleaning preparations	7646.56	85.89	1.12	7631.37	121.60	1.59
57		Explosives and pyrotechnic products	629.86	0.75	0.12	739.54	3.58	0.48
58		Artificial resins & plastic material & cellulose esters & ethers	27222.69	3.36	0.01	24447.96	12.93	0.05
59		Chemical materials and products n.e.s.	15959.92	7.81	0.05	15187.24	18.07	0.12
61		Leather, leather manufactures, n.e.s & dressed furskins	5966.51	404.97	6.79	5490.04	351.66	6.41
	611	Leather	3415.46	341.80	10.01	3212.11	281.91	8.78
	612	Manufactures of leather or of com- position leather n.e.s. etc.	974.53	61.85	6.35	945.03	69.47	7.35
	613	Furskins, tanned or dressed etc.	1576.52	1.31	0.08	1332.90	0.27	0.02
65		Textiles yarn, fabrics, made up articles n.e.s. and related products	48884.19	1145.45	2.34	48290.78	1052.56	2.18
	652	Cotton fabrics woven	6632.16	351.49	5.30	6150.94	189.85	3.09
	653	Fabrics, woven of man made fibres	9324.99	43.83	0.47	9824.74	28.25	0.29
	654	Textile fabrics woven, other than of cotton	3188.12	203.90	6.40	3139.56	227.04	7.23
	667	Perals, precious and semi-precious stones	18563.19	579.38	3.12	12029.46	354.92	2.95
67		Iron and steel	68230.70	86.76	0.13	66181.63	73.14	0.11
69		Manufactures of metals n.e.s	36839.72	220.61	0.60	37616.89	553.88	1.47

## BY COMMODITY DIVISION

(Value in US Million Dollars)

1982			1983			1984		
WORLD	INDIA	INDIA'S SHARE (%)	WORLD	INDIA	INDIA'S SHARE (%)	WORLD	INDIA	INDIA'S SHARE (%)
10	11	12	13	14	15	16	17	18
18103.31	94.36	0.52	17005.28	90.57	0.53	16227.21	87.25	0.54
13163.51	424.38	3.22	13374.20	416.84	3.12	14256.57	376.66	2.64
37882.28	147.72	0.39	38032.73	123.24	0.32	39081.95	97.17	0.25
3601.92	125.60	3.49	3372.96	102.19	3.03	3270.82	79.48	2.43
23780.25	207.45	0.87	24122.71	277.75	1.15	24947.91	298.77	1.20
12509.58	213.84	1.71	12129.33	123.05	1.01	11456.60	107.48	0.94
16847.46	511.06	3.03	18165.06	471.51	2.60	20802.83	514.80	2.47
9792.04	149.30	1.52	10942.35	107.25	0.98	11615.07	123.70	1.06
1299.10	281.73	21.69	1477.01	261.32	17.69	2260.17	287.98	12.74
972.18	78.87	8.11	935.94	100.42	10.73	1062.61	100.76	9.48
10041.79	224.16	2.23	12244.36	186.51	1.52	10656.83	108.60	1.02
8244.51	120.08	1.46	7769.51	106.17	1.37	8244.67	85.04	1.03
4196.09	96.41	2.30	3877.30	85.45	2.20	4253.94	67.87	1.60
4048.42	23.68	0.58	3892.22	20.71	0.53	3990.73	17.17	0.43
9402.97	10.27	0.11	9162.36	8.46	0.09	9934.80	15.88	0.16
22628.10	579.38	2.56	23702.73	531.80	2.24	25330.58	498.94	1.97
6502.84	535.95	8.24	6403.02	498.24	7.78	7117.31	441.90	6.21
30407.88	20.10	0.07	32343.10	23.64	0.07	35417.57	24.92	0.07
14605.08	25.50	0.17	15135.22	18.87	0.12	16237.95	22.81	0.14
7289.18	29.82	0.41	7518.64	31.95	0.42	7649.43	34.25	0.45
14086.84	43.33	0.31	14448.44	40.55	0.28	14716.44	39.63	0.27
7206.30	29.42	0.41	7256.48	32.81	0.45	7568.67	30.75	0.41
729.88	1.59	0.22	654.81	1.47	0.22	804.21	1.23	0.15
23674.40	6.48	0.03	25313.57	5.21	0.02	27516.29	6.91	0.03
14889.97	11.19	0.08	15062.33	10.31	0.07	16060.40	9.05	0.06
5242.34	309.19	5.90	5308.44	283.26	5.34	6206.25	349.74	5.64
3266.67	242.97	7.44	3436.16	216.76	6.31	4125.14	273.35	6.63
895.76	65.88	7.35	916.05	66.27	7.23	1037.59	76.16	7.34
1079.91	0.34	0.03	956.23	0.23	0.02	1043.53	0.24	0.02
43954.53	790.39	1.80	44601.00	776.53	1.74	46342.50	792.42	1.71
5969.41	122.77	2.06	6204.49	129.26	2.08	6624.78	218.81	3.30
8715.53	18.18	0.21	8941.44	16.24	0.18	9127.22	19.19	0.21
2859.84	153.12	5.35	3002.48	130.25	4.34	3106.43	105.86	3.41
11239.52	830.30	7.39	11772.50	1111.97	9.45	12092.26	1073.81	8.88
60760.76	76.35	0.13	54486.47	69.62	0.13	59238.75	79.68	0.13
35797.05	246.91	0.69	33357.73	239.94	0.72	32908.43	236.26	0.72

1	2	3	4	5	6	7	8	9
71	Power generating machinery & equipment		35721.75	88.07	0.25	36007.57	96.34	0.27
72	Machinery specialised for particular industries		58495.34	65.10	0.11	59971.85	98.94	0.16
73	Metal working machinery		15671.43	32.33	0.21	14313.40	35.37	0.25
74	General industrial machinery & equipment n.e.s. & machine parts thereof		59443.45	67.46	0.11	59132.19	128.51	0.22
75	Office machinery and ADP equipment		24750.17	2.05	0.01	29307.19	20.56	0.07
76	Telecommunication and sound recording and reproducing apparatus and equipment		26799.48	10.57	0.04	39042.70	17.40	0.04
77	Electrical machinery, apparatus and appliances n.e.s		60947.40	133.70	0.19	62166.09	100.15	0.16
78	Road vehicles (including air cushion-vehicles)		127346.54	207.91	0.16	129899.20	215.12	0.17
79	Other transport equipment		41290.69	32.48	0.08	49681.62	12.76	0.03
84	Articles of apparel and clothing accessories		32365.23	590.31	1.82	33117.65	592.62	1.79
Total Exports (including others)			1997840.00	8378.00	0.42	1976733.00	8373.00	0.42

Sources : International Trade Statistics Year Book : United Nations 1984; and Statistical Year Book 1983-84 : United Nations.

10	11	12	13	14	15	16	17	18
36164.24	60.48	0.17	34700.26	58.16	0.17	37012.63	62.58	0.17
54797.27	54.27	0.10	47602.46	41.96	0.09	49189.69	50.20	0.10
12153.30	16.92	0.14	10495.33	11.79	0.11	10943.24	10.02	0.09
54877.84	76.54	0.14	50729.37	65.99	0.13	50726.86	62.05	0.12
30850.50	15.46	0.05	38006.67	33.06	0.09	49118.61	60.26	0.12
36378.10	8.33	0.02	39077.99	7.92	0.02	45130.09	8.04	0.02
61709.40	77.21	0.13	66109.25	79.37	0.12	77081.94	72.22	0.09
126235.91	105.57	0.08	128869.73	88.13	0.07	141549.49	68.18	0.05
50424.43	69.95	0.14	48598.35	170.54	0.35	48833.76	266.20	0.55
32252.27	751.40	2.33	32368.50	720.70	2.23	40092.97	778.59	1.94
1845641.00	8807.00	0.47	1811600.00	8713.00	0.48	1903772.00	8793.00	0.46

## 7.1 : OVERALL EXTERNAL ASSISTANCE

(Rs. crores)

1	Loans	Grants	Total (2+3)	PL 480/665 etc. assistance		Grand Total
				Repayable in rupees	Repayable in converti- ble currency	
	2	3	4	5	6	7
<b>A. AUTHORISATIONS :</b>						
Upto the end of Fourth Plan . . . . .	9665.3	753.1	10418.4	2307.1	330.4	13055.9
1974-75 . . . . .	1481.4	189.8	1671.2	..	..	1671.2
1975-76 . . . . .	2192.8	440.7	2633.5	..	20.0	2653.5
1976-77 . . . . .	806.7	386.1	1192.8	..	93.6	1286.4
1977-78 . . . . .	1536.6	337.6	1874.2	..	22.8	1897.0
1978-79 . . . . .	1894.6	441.1	2335.7	..	..	2335.7
1979-80 . . . . .	1295.1	564.4	1859.5	..	..	1859.5
1980-81 . . . . .	3771.2	75.7	3846.9	..	..	3846.9
1981-82 . . . . .	2633.0	207.4	2840.4	..	..	2840.4
1982-83 . . . . .	2525.5	423.3	2948.8	..	..	2948.8
1983-84 . . . . .	1692.2	386.9	2079.1	..	..	2079.1
1984-85 . . . . .	4221.3	470.7	4692.0	..	..	4692.0
1985-86 . . . . .	5085.5	313.4	5398.9	..	..	5398.9
<b>TOTAL</b> . . . . .	<b>38801.2</b>	<b>4990.2</b>	<b>43791.4</b>	<b>2307.1</b>	<b>466.8</b>	<b>46565.3</b>
<b>B. UTILISATIONS :</b>						
Upto the end of Fourth Plan . . . . .	8572.6	712.7	9285.3	2312.2	324.6	11922.1
1974-75 . . . . .	1220.4	93.9	1314.3	..	..	1314.3
1975-76 . . . . .	1464.9	283.3	1748.2	..	92.3	1840.5
1976-77 . . . . .	1285.3	245.8	1531.1	..	67.8	1598.9
1977-78 . . . . .	1007.5	260.6	1268.1	..	21.9	1290.0
1978-79 . . . . .	942.3	273.3	1215.6	..	..	1215.6
1979-80 . . . . .	1048.6	304.5	1353.1	..	..	1353.1
1980-81 . . . . .	1765.3	396.4	2161.7	..	..	2161.7
1981-82 . . . . .	1519.3	350.6	1869.9	..	..	1869.9
1982-83 . . . . .	1910.4	339.4	2249.8	..	..	2249.8
1983-84 . . . . .	1964.2	303.4	2267.6	..	..	2267.6
1984-85 . . . . .	1963.3	390.4	2353.7	..	..	2353.7
1985-86 . . . . .	2495.2	442.9	2938.1	..	..	2938.1
<b>TOTAL</b> . . . . .	<b>27159.3</b>	<b>4397.2</b>	<b>31556.5</b>	<b>2312.2</b>	<b>506.6</b>	<b>34375.3</b>

NOTES : 1. Amounts of authorisation and utilisation in donor currencies have been converted into rupees at the pre-devaluation exchange rates upto the end of the Third Plan; at the post devaluation rates for the subsequent years upto 1970-71; at pre-May 1971 rates for 1971-72; at Central rates (which prevailed following the currency realignment of December 1971) for 1972-73. Figures of authorisation from 1973-74 onwards have been arrived at by applying the annual average exchange rate of the rupee with individual donor currencies. Figures of utilisation for 1973-74 have been arrived at by applying the quarterly average exchange rate of the rupee with individual donor currencies to the utilisation during the corresponding quarter; for 1974-75 at average exchange rate for the respective month, and for subsequent years at current rates applicable to the dates of transactions.

2. Loan amounts are net of surrenders, de-obligations and cancellations, etc. In case of PL-480, amounts are net of lapsed agreement.

3. Figures for utilisation are inclusive of suppliers' credits, and non-government loans upto 1977-78 which may not be fully reflected in authorisation figures. Subsequent data are exclusive of suppliers' credits, but inclusive of non-government loans.

4. Constituent items may not add up to totals because of rounding.

**7.2 EXTERNAL DEBT SERVICING**  
(Govt. and Non-Govt.)

(Rs. Crores)

Period	Amorti- sation	Interest Payments	Total Debt Servicing
1	2	3	4
First Plan . . . . .	10.5	13.3	23.8
Second Plan . . . . .	55.2	64.2	119.4
Third Plan . . . . .	305.6	237.0	542.6
1966-67 . . . . .	159.7	114.8	274.5
1967-68 . . . . .	210.7	122.3	333.0
1968-69 . . . . .	236.2	138.8	375.0
1969-70 . . . . .	268.5	144.0	412.5
1970-71 . . . . .	289.5	160.5	450.0
1971-72 . . . . .	299.3	180.0	479.3
1972-73 . . . . .	327.0	180.4	507.4
1973-74 . . . . .	399.9	195.9	595.8
1974-75 . . . . .	411.0	215.0	626.0
1975-76 . . . . .	395.4	205.3	600.7
1976-77 . . . . .	428.1	225.8	653.9
1977-78 . . . . .	487.6	241.5	729.1
1978-79 . . . . .	524.7	271.3	796.0
1979-80 . . . . .	503.8	296.9	800.7
1980-81 . . . . .	517.8	286.1	803.9
1981-82 . . . . .	538.0	311.1	849.1
1982-83 . . . . .	587.1	360.4	947.5
1983-84 . . . . .	615.6	416.9	1032.5
1984-85 . . . . .	647.4	528.8	1176.2
1985-86 . . . . .	775.8	590.8	1366.6
1986-87* . . . . .	968.7	631.7	1600.4

\*Estimated.

NOTE : Data upto 1974-75 include debt servicing payments on account of government loans, non-government loans and suppliers' credit. From 1975-76 onwards the same is exclusive of suppliers' credit.

## 7.3 : AUTHORISATIONS OF EXTERNAL ASSISTANCE CLASSIFIED BY SOURCE

(Rs. crores)

Source and type of assistance	1980-81	1981-82	1982-83 @	1983-84 @	1984-85 @	1985-86 @	1986-87@ (April-Sept.)
1	2	3	4	5	6	7	8
<b>I. Consortium Members</b>							
(a) Loans . . . . .	2614.9	2526.3	2471.7	1356.1	4221.3	3866.9	1826.7
(b) Grants . . . . .	68.8	175.7	363.8	330.6	302.2	313.4	137.6
Total . . . . .	2683.7	2702.0	2835.5	1686.7	4523.5	4180.3	1964.3
<i>Country-wise Distribution</i>							
<i>(i) Austria</i>							
(a) Loans . . . . .	1.7	2.9	..	5.6	..	..	..
(b) Grants . . . . .	..	..	..	..	..	..	..
Total . . . . .	1.7	2.9	..	5.6	..	..	..
<i>(ii) Belgium</i>							
(a) Loans . . . . .	..	10.5	7.4	6.9	..	..	..
(b) Grants . . . . .	..	..	..	..	..	..	..
Total . . . . .	..	10.5	7.4	6.9	..	..	..
<i>(iii) Canada</i>							
(a) Loans . . . . .	65.8	108.5	..	37.0	196.8	2.7	..
(b) Grants . . . . .	4.9	..	..	..	1.8	..	..
Total . . . . .	70.7	108.5	..	37.0	198.6	2.7	..
<i>(iv) Denmark</i>							
(a) Loans . . . . .	..	18.3	17.7	22.0	26.6	..	..
(b) Grants . . . . .	..	..	..	3.8	..	..	..
Total . . . . .	..	18.3	17.7	25.8	26.6	..	..
<i>(v) France</i>							
(a) Loans . . . . .	182.0	126.4	243.3	..	32.8	143.7	86.9
(b) Grants . . . . .	..	..	..	..	..	..	..
Total . . . . .	182.0	126.4	243.3	..	32.8	143.7	86.9
<i>(vi) Federal Republic of Germany</i>							
(a) Loans . . . . .	215.2	56.0	203.5	81.1	188.3	153.5	97.6
(b) Grants . . . . .	..	..	..	2.8	..	..	..
Total . . . . .	215.2	56.0	203.5	83.9	188.3	153.5	97.6
<i>(vii) Italy</i>							
(a) Loans . . . . .	..	..	..	..	..	77.3	..
(b) Grants . . . . .	..	..	39.1	..	..	..	..
Total . . . . .	..	..	39.1	..	..	77.3	..
<i>(viii) Japan</i>							
(a) Loans . . . . .	46.6	294.5	83.3	..	451.2	223.6	..
(b) Grants . . . . .	15.0	15.9	15.8	8.6	16.1	16.1	..
Total . . . . .	61.6	310.4	99.1	8.6	467.3	239.7	..
<i>(ix) Netherlands</i>							
(a) Loans . . . . .	67.7	58.1	..	..	20.3	4.9	36.8
(b) Grants . . . . .	22.1	21.3	..	77.7	..	..	36.3
Total . . . . .	89.8	79.4	..	77.7	20.3	4.9	73.1
<i>(x) Sweden</i>							
(a) Loans . . . . .	..	..	..	..	..	..	..
(b) Grants . . . . .	..	72.7	..	45.6	..	106.4	..
Total . . . . .	..	72.7	..	45.6	..	106.4	..
<i>(xi) U.K.</i>							
(a) Loans . . . . .	..	..	..	..	..	..	..
(b) Grants . . . . .	..	64.3	285.9	152.7	260.3	171.4	63.0
Total . . . . .	..	64.3	285.9	152.7	260.3	171.4	63.0
<i>(xii) U.S.A.</i>							
(a) Loans . . . . .	135.0	11.7	67.4	77.0	93.9	47.0	57.6
(b) Grants . . . . .	26.8	1.5	23.0	39.4	24.0	19.5	38.3
Total . . . . .	161.8	13.2	90.4	116.4	117.9	66.5	95.9



	1	2	3	4	5	6	7	8
(xiii) I.B.R.D. . . . .		362.2	532.8	1087.0	520.6	2058.8	2122.2	1289.4
(xiv) I.D.A. . . . .		1538.7	1306.6	762.1	605.9	1152.6	1092.0	258.4
<b>II. U.S.S.R. and East European Countries</b>								
Loans . . . . .		485.7	..	..	144.6	..	1134.0	..
<i>Country-wise Distribution</i>								
U.S.S.R.								
Loans . . . . .		485.7	..	..	144.6	..	1134.0	..
<b>III. Others</b>								
(a) Loans . . . . .		670.6	106.7	53.8	191.5	..	84.6	..
(b) Grants . . . . .		7.0	31.7	59.5	56.3	168.5	..	51.2
Total . . . . .		677.6	138.4	113.3	247.8	168.5	84.6	51.2
<i>Country-wise Distribution</i>								
(i) Switzerland								
(a) Loans . . . . .		..	..	..	48.6	..	..	..
(b) Grants . . . . .		..	..	12.5	14.6	..	..	..
Total . . . . .		..	..	12.5	63.2	..	..	..
(ii) European Economic Community/United Nations Emergency Operations								
(a) Loans . . . . .		..	..	..	..	..	..	..
(b) Grants . . . . .		..	26.7	47.0	41.7	168.5	..	51.2
Total . . . . .		..	26.7	47.0	41.7	168.5	..	51.2
(iii) O.P.E.C. Fund								
Loans . . . . .		39.8	..	29.3	23.4	..	..	..
(iv) Saudi Arab Fund for Development								
Loans . . . . .		..	29.2	..	30.7*	..	51.6	..
(v) Kuwait Funds for Arab Economic Development								
(a) Loans . . . . .		..	77.5	..	52.1	..	30.8	..
(b) Grants . . . . .		7.0	5.0	..	..	..	..	..
Total . . . . .		7.0	82.5	..	52.1	..	30.8	..
(vi) International Fund for Agricultural Development								
Loans . . . . .		13.9	..	24.5	36.7	..	..	..
(vii) Iraq								
Loans . . . . .		82.9	..	..	..	..	..	..
(viii) IMF Trust Fund								
Loans . . . . .		534.0	..	..	..	..	..	..
(ix) International Sugar Organisation								
Loans . . . . .		..	..	..	..	..	2.2	..
<b>GRAND TOTAL</b>		<b>3846.9</b>	<b>2840.4</b>	<b>2948.8</b>	<b>2079.1</b>	<b>4692.0</b>	<b>5398.9</b>	<b>2015.5</b>
(a) Loans . . . . .		3771.2	2633.0	2525.5	1692.2	4221.3	5085.5	1826.7
(b) Grants . . . . .		75.7	207.4	423.3	386.9	470.7	313.4	188.8

NOTES : Constituent items may not add up to total because of rounding.

@ Government account only.

\*Saudi Riyal converted at end-September 1983 exchange rates.

## 7.4 : UTILISATION OF EXTERNAL ASSISTANCE CLASSIFIED BY SOURCE

(Rs. crores)

Source and type of assistance	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87**
1	2	3	4	5	6	7	8
<b>I. Consortium Members</b>							
(a) Loans . . .	1687.1	1471.4	1793.9	1860.8	1765.0	2270.2	3119.8
(b) Grants . . .	311.8	265.2	228.2	201.1	308.8	281.6	272.8
Total . . .	1998.9	1736.6	2022.1	2061.9	2073.8	2551.8	3392.6
<i>Country-wise Distribution</i>							
<i>(i) Austria</i>							
(a) Loans . . .	2.0	4.0	2.8	2.2	2.3	3.6	2.1
(b) Grants . . .	0.6	..	..	..	..	..	..
Total . . .	2.6	4.0	2.8	2.2	2.3	3.6	2.1
<i>(ii) Belgium</i>							
(a) Loans . . .	5.5	7.1	4.4	6.0	6.1	3.0	5.0
(b) Grants . . .	..	..	..	..	..	..	..
Total . . .	5.5	7.1	4.4	6.0	6.1	3.0	5.0
<i>(iii) Canada</i>							
(a) Loans . . .	21.3	26.6	31.4	30.7	48.9	40.2	53.0
(b) Grants . . .	..	..	..	..	..	..	0.4
Total . . .	21.3	26.6	31.4	30.7	48.9	40.2	53.4
<i>(iv) Denmark</i>							
(a) Loans . . .	2.9	6.8	21.6	11.5	17.4	10.8	11.8
(b) Grants . . .	..	..	..	8.3	14.9	10.1	13.3
Total . . .	2.9	6.8	21.6	19.8	32.3	20.9	25.1
<i>(v) France</i>							
(a) Loans . . .	70.1	37.3	39.6	49.4	102.7	170.0	180.4
(b) Grants . . .	..	..	..	..	..	..	..
Total . . .	70.1	37.3	39.6	49.4	102.7	170.0	180.4
<i>(vi) Federal Republic of Germany</i>							
(a) Loans . . .	142.3	126.6	135.4	115.0	125.6	145.4	202.5
(b) Grants . . .	1.2	0.7	1.8	0.3	1.3	1.5	..
Total . . .	143.5	127.3	137.2	115.3	126.9	146.9	202.5
<i>(vii) Italy</i>							
(a) Loans . . .	..	..	..	..	8.7	11.9	45.4
(b) Grants . . .	..	..	..	..	..	..	..
Total . . .	..	..	..	..	8.7	11.9	45.4
<i>(viii) Japan</i>							
(a) Loans . . .	62.0	25.8	111.9	129.3	52.4	157.8	244.0
(b) Grants . . .	28.2	9.9	16.3	10.1	15.8	17.3	7.4
Total . . .	90.2	35.7	128.2	139.4	68.2	175.1	251.4
<i>(ix) Netherlands</i>							
(a) Loans . . .	72.5	85.6	32.0	38.9	16.6	45.8	50.0
(b) Grants . . .	33.8	18.0	17.6	31.8	51.4	34.7	17.8
Total . . .	106.3	103.6	49.6	70.7	68.0	80.5	67.8
<i>(x) Sweden</i>							
(a) Loans . . .	..	..	..	..	..	..	..
(b) Grants . . .	52.9	33.6	32.3	27.0	27.1	12.8	33.2
Total . . .	52.9	33.6	32.3	27.0	27.1	12.8	33.2
<i>(xi) U.K.</i>							
(a) Loans . . .	1.5	..	..	..	..	..	..
(b) Grants . . .	195.2	202.8	159.9	121.6	187.5	194.8	176.0
Total . . .	196.7	202.8	159.9	121.6	187.5	194.8	176.0
<i>(xii) U.S.A.</i>							
(a) Loans . . .	82.4	69.6	29.2	74.1	41.8	59.9	80.0
(b) Grants . . .	..	0.1	0.3	2.0	10.8	10.4	24.7
Total . . .	82.4	69.7	29.5	76.1	52.6	70.3	104.7

1	2	3	4	5	6	7	8
(xiii) I.B.R.D. . . . .	138.8	376.9	286.5	485.7	344.0	394.6	799.1
(xiv) I.D.A. . . . .	522.0	692.9	1085.1	899.7	979.9	1198.0*	1417.1
(xv) EEC (Special Action Credit)	19.0	..	..	..	..	..	..
(xvi) IFAD . . . . .	7.3	12.3	14.0	18.3	18.6	29.2	29.4
(xvii) IMF Trust Fund . . . . .	537.5	..	..	..	..	..	..
<b>II. USSR and East European Countries</b>							
Loans . . . . .	32.9	22.6	40.0	74.7	108.0	161.2	175.0
<i>Country-wise Distribution</i>							
U.S.S.R.							
Loans . . . . .	32.9	22.6	40.0	74.7	108.0	161.2	175.0
<b>III. Others</b>							
(a) Loans . . . . .	45.3	25.3	76.5	28.7	90.3	63.8	149.7
(b) Grants . . . . .	84.6	85.4	111.2	102.3	81.6	161.3	123.6
Total . . . . .	129.9	110.7	187.7	131.0	171.9	225.1	273.3
<i>Country-wise Distribution</i>							
(i) Abu Dhabi Fund							
Loans . . . . .	2.0	..	..	..	..	..	..
(ii) Switzerland							
(a) Loans . . . . .	0.3	..	..	..	..	3.4	29.7
(b) Grants . . . . .	13.9	6.5	9.9	21.4	11.3	12.8	1.1
Total . . . . .	14.2	6.5	9.9	21.4	11.3	16.2	30.8
(iii) Other International Institutions@@							
Grants . . . . .	..	..	..	21.6	21.0	41.9	37.0
(iv) European Economic Community/United Nations Emergency Operations . . . . .							
Grants . . . . .	63.7	73.9	101.3	59.3	49.3	106.6	85.5
(v) Oil Producing Exporting Countries							
Loans . . . . .	3.4	9.2	37.4	6.5	6.2	4.7	10.0
(vi) Saudi Arab Fund for Development							
Loans . . . . .	13.0	6.0	12.4	2.4	3.0	0.2	10.0
(vii) Iraq							
Loans . . . . .	0.7	..	..	..	..	..	..
(viii) Iran							
Loans . . . . .	17.3	..	..	..	..	..	..
(ix) Kuwait Fund for Arab Economic Development . . . . .							
Loans . . . . .	8.6 7.0@	10.1 5.0@	25.5	18.0	80.0	53.4	100.0
(x) International Sugar Organisation							
Loans . . . . .	..	..	1.2	1.8	1.1	2.1	..
<b>GRAND TOTAL . . . . .</b>	<b>2161.7</b>	<b>1869.9</b>	<b>2249.8</b>	<b>2267.6</b>	<b>2353.7</b>	<b>2938.1</b>	<b>3840.9</b>
(a) Loans . . . . .	1765.3	1519.3	1910.4	1964.2	1963.3	2495.2	3444.5
(b) Grants . . . . .	396.4	350.6	339.4	303.4	390.4	442.9	396.4

NOTES : 1. Constituent items may not add up to totals because of rounding.

2. Utilisation figures are exclusive of suppliers' credit and commercial borrowings.

@Grants received from Kuwait for the construction of Indoor Stadium for Asiad Games 1982.

@@ Other International Institutions includes UNICEF, UNDP, ILO, WHO, UNFPA and UNESCO.

\*Revolving Fund Receipt of Rs. 309.27 crores included against IDA credits.

\*\*Estimated

## Selected Indicators : 1950-51 to 1985-86

	Unit	1950-51	1960-61	1970-71	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
1	2	3	4	5	6	7	8	9	10	11
Gross Domestic Products at factor cost :										
(i) At current prices	Rs. crores	9,177	14,071	36,736	113,548	130,770	145,961	172,704	190,888	215,024†
(ii) At 1970-71 Prices	Rs. crores	17,536	25,534	36,736	50,623	53,470	55,068	59,541	61,838	64,988†
Per capita net national product at 1970-71 prices	Rupees	466	559	633	698	720	722	764	775	798†
Index of Industrial production (Base : 1970-71 = 100)		28.2@	55.8	100.7	154.1	167.4	173.9	183.3	197.4@@	209.8@@
Index of agricultural production (Base : Triennium ending 1969-70 = 100)		58.5	86.7	111.5	135.3	142.9	137.5	156.4	155.0	158.0
Gross domestic capital formation	As per cent of GDP	10.0	16.9	17.8	24.7	24.4	24.2	23.5	24.4	24.6†
Gross domestic savings	Do.	10.2	13.7	16.8	23.0	22.7	22.6	22.2	22.9	22.8†
Output :										
(a) Foodgrains	Million Tonnes	55.0	82.0	108.4	129.6	133.3	129.5	152.3	145.5	150.5
(b) Finished steel	Do.	1.04	2.39	4.64	6.82	7.75	8.05	6.14	7.78	9.49
(c) Cement	Do.	2.7	8.0	14.3	18.6	20.9	23.3	26.7	29.5	32.0
(d) Coal (including lignite)	Do.	32.8	55.7	76.3	119.0	130.5	137.4	145.5	155.2	162.3
(e) Crude oil	Do.	0.26@	0.45	6.8	10.6	16.2	21.1	26.0	29.0	30.2
(f) Electricity generated (Utilities only)	Billion kwh	5.3	16.9	55.8	110.8	122.1	130.3	140.2	156.4	170.0
Wholesale price index (Base 1970-71 = 100)		47.5	55.1	100.0	257.3	281.3	288.7	316.0	338.4	357.8
Consumer price index (Base 1960 = 100)		83	102	186	401	451	486	547	582	620
Plan Outlay	Rs. crores	260*	1,117	2,524	15,023	18,373	21,725	25,314	30,032	34,579 (R.E.)
Centre's budgetary deficit	Rs. crores	(-)-33*	(-)-117	285	2,756	1,392	1,655	1,417	3,745	4,490 (R.E.)
Foreign Trade :										
(i) Exports	Rs. crores	600.6	660.2	1535.2	6710.7	7805.9	8803.4	9770.7	11855.2	11012.0PR
(ii) Imports	Rs. crores	650.2	1139.7	1634.2	12549.2	13607.6	14292.7	15763.0	17173.3	19759.4PR
Foreign exchange reserves (excluding gold and SDRs)	Rs. crores	911.4	195.8	438.1	4822.1	3354.5	4265.3	5497.9	6816.8	7384.4

@Relate to the calendar year 1950.

@@Based on redistributed weight.

\*Relates to 1951-52.

£ Partially revised.

† Quick Estimates.

RE Revised Estimate.

PR Partially revised.

NOTE : Figures relating to foreign exchange reserves after the year 1965-66 are not comparable with those of the earlier years due to devaluation of the rupee in June, 1966.