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## OVERALL ASPECTS OF SAVINGS: MEASUREMENT OF SAVINGS IN REAL TERMS

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### 1. An Intriguing Feature

A cursory glance at macro-economic statistics of developing countries suggests an intriguing feature which is evidently, contrary to the historical experiences of the present industrialised countries at comparable stages of economic development. This refers to the relatively impressive ratios of domestic saving (and investment) to income, measured in nominal terms, in respect of a large number of developing countries. The Asian developing countries, for instance, are now enjoying an average saving to GDP ratio of about 29 per cent.<sup>1</sup> The domestic saving and investment rates are usually high among the low-income developing countries.<sup>2</sup>

The above profile of high saving and investment ratios for the developing countries generally reflects a wide variety of structural features, both domestic as well as international. This brief paper does not propose to probe into those factors. It has rather a limited objective of pinpointing the factual inappropriateness of such a profile (taking India's case as an example), based as it is on the existing system of reporting national accounts statistics. This is specifically true of the estimates of saving ratios because the existing framework of national accounts statistics does not permit deflation of their nominal numbers. There is indeed sound theoretical reason for the national accounts compilers to resist from deflating the current price series of savings to produce series in *real* terms. But the purpose of this note is to make a plea that as the entire

system of deflation involves 'arbitrary choice and compromise',<sup>3</sup> domestic saving series at least be singled out for subjecting it to some agreed system of deflation so that their *real* worth can be depicted, as in the case of many other components of national accounts.

## **2. Practical Difficulties of Decomposition**

The UN-SNA (1968) has taken a firm view against deflating saving for, above all, method of decomposing current series into an appropriate price component and a quantity component cannot be applied to them.<sup>4</sup> Elaborating the SNA recommendations in greater detail, yet another UN (1979) publication delineates the precise coverage of the national accounts at *constant* prices and argues against deflating monetary flows within the national accounts framework.<sup>5</sup> This is because "there are generally no unique or even obvious price deflators to choose"; their choice would be 'arbitrary and subjective'.<sup>6</sup> Secondly, the introduction of deflators based on single indicators cannot produce a consistent system of accounts without introducing new balancing items which have no counterparts in current price series. In turn, these balancing items serve purely to bring the two sides of the accounts into a kind of "spurious equality"; they do not represent any kind of statistical discrepancies as they are not attributable to errors in the data.<sup>7</sup>

## **3. Not Illegitimate to Deflate Saving**

However, the above UN (1979) publication asserts that it is not "inappropriate or illegitimate" to deflate various monetary flows (or saving) in the accounts by price indices; but such efforts are "a job for the *users* of statistics and not for the *compilers or producers* of statistics."<sup>8</sup> Both the UN publications (1968, 1979) emphasise the fact that there could be a whole range of possible deflators and the choice of one or the other will depend upon the purposes and objectives the *user* has in mind.<sup>9</sup>

It is the contention of this note that the above separation of the roles of *compilers* and *users* is a legitimate one but, in the interest of clarity and avoiding misleading judgements, some exceptions and compromises may have to be made by the com-

plers and provide a set of time series for, say, saving-income ratios, which reflect the trends in *real* terms. Secondly, it is possible to arrive at a consensus on the least objectionable, and some general purpose, method of deflation for achieving this goal. Further, deflation of savings need not be avoided only on the ground that such a value aggregate cannot be factorised into quantity and price counterparts.

#### **4. Real Savings Series as a Memorandum Item**

The need to gauge the trends in *real* saving-to-income ratio cannot be over-emphasised, particularly in developing countries where inflationary methods of financing social and economic development (and on occasions, even current consumption expenditures) are rampant. There are many considerations which emphasise the growing divergence between saving in nominal values and saving in *real* terms. Apart from the general level of inflation, there is relatively more pressure on the domestic prices of investment goods which tend to use up a large part of savings through investment costs. This in turn is the result of relentless pressure on the LDCs to build social and economic overhead capital as well as basic industries at a historically rapid pace, on the one hand, and shortage of capital goods supplies, on the other. Inefficient application and unproductive appropriations of investible funds, which are a function of social conditions of these societies, are other domestic causes. Yet another factor is the general tendency on the part of LDCs to experience high levels of imported inflation (partly also due to an over-all depreciation of the domestic currencies in trade-weighted terms).

Apart from the question of choosing appropriate indicators, the main hindrance to deflating saving arises from the national accounts compilers' requirement to construct complete systems of accounts at constant prices. This purity of form has much to commend itself, particularly in the context of a tidiness of mind, a structure of interrelationships, and the need to construct disaggregated models, as the UN-SNA (1968) has emphasised. It is also to be conceded that the entire sets of income and outlay and capital finance accounts are not capable of being reduced to *real* numbers, without giving rise to the charge of "spurious equality", as mentioned earlier.

Nevertheless, considering the importance of *real* saving series, a memorandum item in national accounts deserves to be presented so as to make available to the *users* of data a ready series which depicts the saving trends much more realistically.

### 5. A Suggested Method for India

A pre-condition for doing so is the possibility of a consensus, as suggested earlier, on some general purpose method of deflating savings, which we hope to achieve in the following paragraph. Briefly, it is proposed that the individual components of saving be deflated by separate indicators as follows:

<i>Saving components</i>	<i>To be deflated by</i>
1. Household saving in financial assets	Household consumption expenditure deflator*
2. Household saving in physical assets	Respective capital formation deflators (gross <i>or</i> net)
3. Private corporate sector	
4. Public sector	

\*In the absence of this exact series, private final consumption expenditure series, as presented in CSO's *National Accounts Statistics*, has been used. Finally, it would be appropriate to use household consumption expenditure deflators.

While considering the possible candidates as deflators for saving, the UN-SNA (1968) is constrained by the need to make the whole system balance. Giving the example of a closed system, it is argued that capital formation is equal to saving and hence the deflator for saving is equal to the deflator of capital formation.<sup>10</sup> Thus, "saving at constant prices is defined in terms of capital goods it will buy rather than in terms of either of the consumption goods forgone to make it possible or of the benefits expected to accrue from it in terms of future consumption."<sup>11</sup> In our view, a weighted combination of both of these motivations for saving—consumption and investment—should be treated as an agreed set of deflators.

### 6. Need for Including Consumption Deflators

The subjects of saving and capital have passed through

three stages in economic thought: saving was for consumption (consumption of wealth was a known feature of the aristocracy); saving was attained by the exercise of personal abstinence from consumption to create capital; and the more recent tendency to view capital, not as a fund saved from consumption, but as a natural development of the productive process, of greater specialisation and division of labour.<sup>12</sup> All these three motivations are relevant and against their background, it is possible to attribute them to individual components of saving.

The attribute of saving being neither the result of non-consumption nor that of the desire for future consumption, but rather being guided by the motivation for capital creation for augmenting production capacity, can be indisputably applied to savings of the private corporate sector and the public sector as well as those of the household sector in the form of physical assets formation. Therefore, for these components of saving, their corresponding investment deflators implicit in CSO's estimates of capital formation could be considered as appropriate for converting them into constant prices.

This leaves only the household sector saving in the form of financial assets requiring an indicator for deflation. Indeed, a complex set of motivations should be playing part in this component of saving. A substantial part of these savings is contractual savings intended as a substitute for social security (as much as 30 to 35 per cent of net savings in the 1980s). Even in voluntary savings, there is a substantial social security component which is evident from the long maturities preferred for these savings. For instance, what is implied in the life-cycle hypothesis of savings for a developing country, is that increases in life expectancy, with a growing number of the middle-aged, would cause household savings ratio to rise as higher wealth accumulation is required to sustain a given level of consumption.

No doubt all of these financial savings of the household sector are transferred directly or indirectly to the deficit private corporate and public sectors for investment in physical assets. However, in determining the real worth of saving (as distinguished from that of investment), the balance of considerations is for giving preference to motivations of consumption—con-

sumption forgone and consumption postponed.

### **7. Derived Saving Rates in Real Terms**

Tables 6.1 and 6.2 present the results of deflating domestic savings on the lines of the method suggested above. Briefly, in Table 6.1 the deflation is attempted at aggregative level. That is, household sector saving in financial form at current prices has been converted into constant prices by using private final consumption expenditure deflator; all other components of savings are converted into constant prices by using the deflator relating to aggregate gross domestic capital formation. On the other hand, Table 6.2 attempts deflation on the disaggregated basis. That is, while financial savings are converted into constant prices by the private consumption expenditure deflator as in Table 6.1, the other three components of sectoral savings are converted into real terms by using the sectors' respective capital formation deflators.

Indeed the results are not startling, but nevertheless confirm that saving-to-income ratios based on some agreed constant price series turn out to be lower than those based on nominal numbers. As per the 1980-81 series, the differential has already reached about 1.0 percentage point in gross saving rates and 0.5 percentage point in net saving rates within a period of six years or earlier, as per the 1970-71 series,<sup>13</sup> the corresponding erosion in the ratio worked out to 2.0 percentage points in gross terms and to 1.0 percentage point in net terms in a period of 14 years from 1970-71 to 1984-85. Deflators used for this purpose suggest that the erosion in the saving rate due to price increases, particularly those of capital goods, during the six-year period 1980-81 to 1986-87, has been the highest in respect of household savings in physical assets followed by savings of the public sector and private corporate sector in that order.

TABLE 6.1. Domestic Saving (Gross and Net) Ratios at Current and Constant Prices

Year	Gross Domestic Savings as per cent of GDP at Market Prices		Net Domestic Savings as per cent of NDP at Market Prices	
	Current Prices	At 1970-71 Prices	Current Prices	At 1970-71 Prices
	(1)	(2)	(3)	(4)
1960-61	13.7	13.5	9.3	9.3
1961-62	13.1	12.6	8.4	8.3
1962-63	14.5	14.1	9.6	9.5
1963-64	14.4	14.2	9.8	9.8
1964-65	13.6	13.9	9.2	9.4
1965-66	15.7	16.3	11.2	11.5
1966-67	16.3	17.1	11.9	12.4
1967-68	13.7	14.3	9.4	9.6
1968-69	15.0	15.5	10.5	10.7
1969-70	16.2	16.6	11.6	11.7
1970-71	16.8	16.8	12.0	12.0
1971-72	17.3	17.3	12.4	12.4
1972-73	16.3	16.5	11.3	11.4
1973-74	19.4	20.2	15.0	15.5
1974-75	18.3	18.2	13.8	13.6
1975-76	20.1	18.6	15.4	14.2
1976-77	22.5	21.8	17.9	17.2
1977-78	22.5	22.0	18.0	17.5
1978-79	24.7	23.1	20.0	18.6
1979-80	23.0	21.4	17.8	16.5
1980-81	23.0	21.6	17.8	16.8
1981-82	22.7	20.8	17.2	15.8
1982-83	22.6	20.9	16.9	15.8
1983-84	22.2	20.3	16.4	15.2
1984-85	22.9	20.9	16.9	15.8
1985-86	—	—	—	—

(Contd.)

*Table 6.1 (Contd.)*

<i>Year</i>	<i>Gross Domestic Savings as per cent of GDP at Market Prices</i>		<i>Net Domestic Savings as per cent of NDP at Market Prices</i>	
	<i>Current Prices</i>	<i>At 1980-81 Prices</i>	<i>Current Prices</i>	<i>At 1980-81 Prices</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
<i>1980-81 Series</i>				
1980-81	21.2	21.2	13.5	13.5
1981-82	21.1	20.9	13.3	13.2
1982-83	19.5	19.3	11.1	11.1
1983-84	19.8	19.1	11.5	11.3
1984-85	19.5	18.9	10.9	10.8
1985-86	22.0	21.0	13.3	12.9
1986-87	21.7	20.7	12.7	12.5

*Note :* Household sector saving in financial form at current prices has been converted into constant prices by using private final consumption expenditure deflator; all other components of savings are converted into constant prices by using the deflator relating to aggregate gross domestic capital formation

*Source :* *National Accounts Statistics: Different Issues.*



TABLE 6.2. Domestic Saving (Gross and Net) at Current and Constant (1980-81) Prices (Rs. Crores)

Year	Household Sector Saving					
	Current Prices			At 1980-81 Prices		
	Financial	Physical	Total	Financial	Physical	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	<b>1. Gross Domestic Saving at Current and 1980-81 Prices</b>					
1980-81	8597	13238	21835	8597	13238	21835
1981-82	9804	14114	23918	8976	12332	21308
1982-83	12792	11148	23940	10961	8608	19569
1983-84	13281	17795	31076	10459	12405	22864
1984-85	18037	16224	34261	13297	9778	23075
1985-86	19125	25315	44440	13254	15258	28512
1986-87	23388	27400	50788	15204	14907	30111
	<b>2. Net Domestic Saving at Current and 1980-81 Prices</b>					
1980-81	8597	7746	16343	8597	7746	16343
1981-82	9804	7514	17318	8976	6654	15630
1982-83	12792	3582	16374	10961	2837	13798
1983-84	13281	9275	22556	10459	6355	16814
1984-85	18037	6524	24561	13297	3477	16774
1985-86	19125	13973	33098	13254	8663	21917
1986-87	23388	14438	37846	15204	8017	23221

(Contd.)

Year	Public Sector		Private Corporate Sector		Total		Saving as per cent of GDP	
	Current	At 1980-81 Prices	Current	At 1980-81 Prices	Current	At 1980-81 Prices	Current	At 1980-81 Prices
	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	<b>1. Gross Domestic Saving at Current and 1980-81 Prices</b>							
1980-81	4654	4654	2284	2284	28773	28773	21.2	21.2
1981-82	7254	6505	2496	2271	33668	30084	21.1	20.8
1982-83	7822	6507	2908	2555	34670	28631	19.5	19.0
1983-84	6775	5177	3172	2415	41023	30456	19.8	18.8
1984-85	6586	4632	3991	2985	44838	30692	19.5	18.3
1985-86	8125	5044	5065	3472	57630	37028	22.0	20.8
1986-87	7536	4451	5089	3283	63413	37845	21.7	20.4
	<b>2. Net Domestic Saving at Current and 1980-81 Prices</b>							
1980-81	- 241	- 241	584	584	16686	16686	13.5	13.5
1981-82	1396	1252	495	444	19209	17326	13.3	13.1
1982-83	842	705	568	476	17784	14979	11.1	10.9
1983-84	-1262	- 959	407	309	21701	16164	11.5	10.9
1984-85	-2802	-1953	822	573	22581	15994	10.9	10.1
1985-86	-3211	-1968	1303	798	31190	20747	13.3	12.9
1986-87	- 5434	-3196	881	518	33293	20543	12.7	12.2

Note: In this table, financial savings are converted to constant prices by the private consumption expenditure deflator (as in Table 6.1), while the other three components of saving are converted using their respective capital formation deflators (unlike in Table 6.1).

## REFERENCES

1. See Bank for International Settlements, *58th Annual Report, 1987-88* p. 43.
2. See World Bank, *World Development Report, 1988*, p. 190.
3. Dealing with double-deflation method, the UN-SNA (1968) admits thus: "The necessity for choice and compromise can be easily seen." See United Nations (1968), *A System of National Accounts: Studies in Method* (Series F, No. 2, Rev. 3), p. 62.
4. See UN-SNA (1968), *op. cit.*, pp. 52-53.
5. The monetary flows referred to are: compensation of employees, net indirect taxes, capital consumption, and operating surplus which is the balancing item. Saving estimates are also of the same genre.
6. United Nations (1979), *Manual on National Accounts at Constant Prices* (Series M, No. 64), p. 6.
7. *Ibid.*, pp. 6-7.
8. *Ibid.*, p. 8.
9. UN-SNA (1968), *op. cit.*, p. 53 and United Nations (1979), p. 8.
10. This is precisely the view that Raj Working Group Report on Savings held. See Reserve Bank of India, *Capital Formation and Saving in India: 1950-51 to 1979-80* (Report of the Working Group on Savings, February 1982), pp. 42-43.
11. UN-SNA (1968), p. 53.
12. Higgs, Henry (Edited), *Palgrave's Dictionary of Political Economy* (Vol. III, N-Z, 1936), pp. 214-15 & 356.
13. For details of a slight difference in the methodology, see Tables 6.1 and 6.2.

APPENDIX TO CHAPTER 6  
STATISTICAL ANNEXURES TO  
RAJ COMMITTEE REPORT ON SAVINGS : UPDATED

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ANNEXURE - I

**Rates of Gross Saving and Capital Formation**  
(at current prices)

Year	Gross Domestic (Rupees Crores)			Consumption of fixed capital (Rupees, Crores)	Rate of (% of GDP)		
	Saving	Capital forma- tion	Product at market prices		Saving	Capital forma- tion	Con- sump- tion of fixed capital
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>I. Existing (1970-71) Series</b>							
1950-51	975	954	9564	324	10.2	10.0	3.4
1951-52	1005	1188	10021	359	10.0	11.9	3.6
1952-53	806	772	9759	389	8.3	7.9	4.0
1953-54	922	909	10451	392	8.8	8.7	3.8
1954-55	1054	1070	9684	429	10.9	11.0	4.4
1955-56	1430	1469	10261	448	13.9	14.3	4.4
1956-57	1599	1959	11816	486	13.5	16.6	4.1
1957-58	1370	1843	11986	536	11.4	15.4	4.5
1958-59	1409	1785	13438	627	10.5	13.3	4.7
1959-60	1765	1996	13979	661	12.6	14.3	4.7
1960-61	2063	2544	15018	736	13.7	16.9	4.9
1961-62	2093	2438	15977	812	13.1	15.3	5.1
1962-63	2476	2913	17099	932	14.5	17.1	5.5
1963-64	2826	3266	19656	1001	14.4	16.6	5.1
1964-65	3135	3735	23044	1112	13.6	16.2	4.8
1965-66	3791	4390	24112	1229	15.7	18.2	5.1
1966-67	4514	5437	27662	1402	16.3	19.7	5.1
1967-68	4497	5334	32294	1558	13.9	16.5	4.8
1968-69	4697	5113	33279	1686	14.1	15.4	5.1
1969-70	6044	6285	36851	1915	16.4	17.1	5.2
1970-71	6783	7177	40263	2217	16.8	17.8	5.5
1971-72	7498	7976	43356	2399	17.3	18.4	5.5
1972-73	7769	8066	47865	2669	16.2	16.9	5.6
1973-74	11392	11784	58940	3023	19.3	20.0	5.1
1974-75	12653	13306	69595	3526	18.2	19.1	5.1

(Contd.)

□

 Annexure-1 (Concl'd..)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1975-76	14846	14729	74084	4046	20.0	19.9	5.5
1976-77	18030	16721	80198	4503	22.5	20.8	5.6
1977-78	20230	18765	89848	4992	22.5	20.9	5.6
1978-79	24138	24266	97748	5737	24.7	24.8	5.9
1979-80	24698	25278	107695	6698	23.0	23.5	6.2
1980-81	29375	31476	127453	8103	23.0	24.7	6.3
1981-82	33458	36076	147684	9797	22.7	24.4	6.6
1982-83	37365	39941	165136	11473	22.6	24.2	7.0
1983-84	43083	45507	194061	13448	22.2	23.5	6.9
1984-85	49090	52389	214385	15399	22.9	24.4	7.2
1985-86	55431	59916	243551	17846	22.8	24.6	7.3
<b>II. Revised (1980-81) Series</b>							
1980-81	28773	30867	135812	12087	21.2	22.7	8.9
1981-82	13668	36279	159420	14459	21.1	22.8	9.1
1982-83	34670	37236	177588	16886	19.5	21.0	9.5
1983-84	41023	43540	207272	19322	29.8	21.0	9.3
1984-85	44838	48130	229342	22257	19.5	21.0	9.7
1985-86	57630	63864	261733	26440	22.0	24.4	10.1
1986-87	63413	68508	292787	30120	21.7	23.4	10.3

## ANNEXURE—2

Rates of Net Saving and Capital Formation  
(at current prices)

Year	Net-domestic (rupees, crores)			Rate (% of NDP)	
	Saving	Capital formation	Product at market prices	Net saving	Net capital formation
(1)	(2)	(3)	(4)	(5)	(6)

## I. Existing (1970-71) Series

1950-51	651	630	9240	7.0	6.8
1951-52	646	829	9662	6.7	8.6
1952-53	417	383	9370	4.5	4.1
1953-54	530	517	10059	5.3	5.1
1954-55	625	641	9255	6.8	6.9
1955-56	982	1021	9813	10.0	10.4
1956-57	1113	1473	11330	9.8	13.0
1957-58	834	1307	11450	7.3	11.4
1958-59	782	1158	12811	6.1	9.0
1959-60	1104	1335	13318	8.3	10.0
1960-61	1327	1808	14282	9.3	12.7
1961-62	1281	1626	15165	8.4	10.7
1962-63	1544	1984	16167	9.6	12.3
1963-64	1825	2265	18655	9.8	12.1
1964-65	2023	2623	21932	9.2	12.0
1965-66	2562	3161	22883	11.2	13.8
1966-67	3112	4035	26260	11.8	15.4
1967-68	2939	3776	30736	9.6	12.3
1968-69	3011	3427	31593	9.5	10.8
1969-70	4129	4370	34936	11.8	12.5
1970-71	4566	4960	38046	12.0	13.0
1971-72	5099	5577	40957	12.4	13.6
1972-73	5100	5397	45196	11.3	11.9
1973-74	8369	8761	55917	15.0	15.7
1974-75	9127	9780	66069	13.8	14.8
1975-76	10800	10683	70038	15.4	15.3
1976-77	13522	12213	75690	17.9	16.1
1977-78	15238	13773	84856	18.0	16.2
1978-79	18401	18529	92011	20.0	20.1
1979-80	18000	18580	100844	17.8	18.4
1980-81	22272	23373	119350	17.8	19.6

(Contd.)

*Annexure -2 (Contd.)*

(1)	(2)	(3)	(4)	(5)	(6)
1981-82	23661	26279	137887	17.2	19.1
1982-83	25895	28468	153663	16.9	18.5
1983-84	29635	32150	180613	16.4	17.8
1984-85	33691	36990	198986	16.9	18.6
1985-86	37585	42070	225705	16.7	18.6
<b>II. Revised (1980-81) Series</b>					
1980-81	16686	18780	123725	13.5	15.2
1981-82	19209	21820	144961	13.3	15.1
1982-83	17784	20350	160702	11.1	12.7
1983-84	21701	24218	187950	11.5	12.9
1984-85	22581	25873	207285	10.9	12.5
1985-86	31190	37424	235293	13.3	15.9
1986-87	33293	38388	262667	12.7	14.6

## ANNEXURE—3

**Rates of Gross Capital Formation**  
(at constant prices)

<i>Year</i>	<i>Gross domestic capital formation adjusted (Rupees, crores)</i>	<i>Gross domestic product at market prices (Rupees, crores)</i>	<i>Rate of gross domestic capital formation (per cent)</i>
(1)	(2)	(3)	(4)
<b>I. Existing (1970-71) Series</b>			
1950-51	2379	18442	12.9
1951-52	2804	18924	14.8
1952-53	1838	19547	9.4
1953-54	2127	20793	10.2
1954-55	2363	21503	11.0
1955-56	3323	22320	14.9
1956-57	4271	23520	18.2
1957-58	4088	23310	17.5
1958-59	3382	25724	13.4
1959-60	3741	25803	14.5
1960-61	4523	27164	16.7
1961-62	4140	28292	14.6
1962-63	4808	29127	16.5
1963-64	5080	30886	16.4
1964-65	5581	33272	16.8
1965-66	6170	31923	19.3
1966-67	6675	31886	20.9
1967-68	6139	34555	17.8
1968-69	5758	35756	16.1
1969-70	6677	38039	17.6
1970-71	7177	40263	17.8
1971-72	7547	41196	18.3
1972-73	7075	40901	17.3
1973-74	9072	42370	21.4
1974-75	8205	42437	19.3
1975-76	8422	46574	18.1
1976-77	9316	47298	19.7
1977-78	10207	51164	19.9
1978-79	12304	54563	22.6
1979-80	11024	51937	21.2
1980-81	12227	55291	22.1

(Contd.)



## Annexure-3 (Contd.)

(1)	(2)	(3)	(4)
1981-82	12468	58598	21.3
1982-83	12652	60751	20.8
1983-84	13132	65493	20.1
1984-85	13846	67993	20.4
1985-86	14477	72274	20.0
<b>II. Revised (1980-81) Series</b>			
1980-81	30867	135812	22.7
1981-82	32362	144814	22.3
1982-83	30809	150600	20.5
1983-84	32172	162176	19.8
1984-85	32874	167529	19.6
1985-86	39965	177694	22.5
1986-87	I 39783	185482	21.4

## ANNEXURE—4

Rates of Net Capital Formation  
(at constant prices)

<i>Year</i>	<i>Net domestic capital formation (Rupees, crores)</i>	<i>Net domestic product at market prices (Rupees, crores)</i>	<i>Rate of net capital formation (per cent)</i>
(1)	(2)	(3)	(4)
<b>I. Existing (1970-71) Series</b>			
1950-51	1641	17704	9.3
1951-52	2049	18169	11.3
1952-53	1054	18763	5.6
1953-54	1321	19987	6.6
1954-55	1501	20641	7.3
1955-56	2422	21419	11.3
1956-57	3329	22578	14.7
1957-58	3082	22304	13.8
1958-59	2298	24140	9.5
1959-60	2615	24677	10.6
1960-61	3349	25990	12.9
1961-62	2886	27038	10.7
1962-63	3388	27707	12.2
1963-64	3616	29422	12.3
1964-65	3990	31681	12.6
1965-66	4482	30235	14.8
1966-67	4892	30103	16.3
1967-68	4264	32680	13.0
1968-69	3811	33809	11.3
1969-70	4567	35929	12.7
1970-71	4960	38046	13.0
1971-72	5262	38911	13.5
1972-73	4667	38493	12.1
1973-74	6629	39927	16.6
1974-75	5850	40032	14.6
1975-76	5915	44067	13.4
1976-77	6669	44651	14.9
1977-78	7427	48384	15.4
1978-79	9278	51537	18.0
1979-80	7927	48840	16.2
1980-81	8930	51994	17.2

(Contd.)

*Annexure-4 (Contd.)*

(1)	(2)	(3)	(4)
1981-82	8934	55064	16.2
1982-83	8934	57033	15.7
1983-84	9172	61533	14.9
1984-85	9662	63809	15.1
1985-86	10037	67834	14.8
<b>II. Revised (1980-81) Series</b>			
1980-81	18788	123725	15.2
1981-82	19574	132026	14.8
1982-83	17214	137005	12.6
1983-84	17676	147680	12.0
1984-85	17425	152080	11.5
1985-86	23576	161305	14.6
1986-87	22420	168119	14.3

## ANNEXURE—5

Rates of Saving and Capital Formation  
(Three-yearly Moving Averages)

(Per cent)

Year	At Current Prices					At Constant Prices	
	Gross saving	Gross capital formation	Consumption of fixed capital	Net saving	Net capital formation	Rate of GD CF	Rate of ND CF
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>I. Existing (1970-71) Series</b>							
1950-51	—	—	—	—	—	—	—
1951-52	9.5	9.9	3.7	6.1	6.5	12.4	8.7
1952-53	9.0	9.5	3.8	5.5	5.9	11.5	7.8
1953-54	9.3	9.2	4.1	5.5	5.4	14.0	6.5
1954-55	11.2	11.3	4.2	7.4	7.5	16.7	8.4
1955-56	12.8	14.0	4.3	8.9	10.1	14.7	11.1
1956-57	12.9	15.4	4.3	9.0	11.6	16.9	13.3
1957-58	11.8	15.1	4.4	7.7	11.1	16.4	12.7
1958-59	11.5	14.3	4.6	7.2	10.1	15.1	11.3
1959-60	12.3	14.8	4.8	7.9	10.6	14.9	11.0
1960-61	13.1	15.5	4.9	8.7	11.1	15.3	11.4
1961-62	13.8	16.4	5.2	9.1	11.9	15.9	11.9
1962-63	14.0	16.3	5.2	9.3	11.7	15.8	11.7
1963-64	14.2	16.6	5.1	9.5	12.1	16.6	12.4
1964-65	14.6	17.0	5.0	10.1	12.6	17.5	13.2
1965-66	15.2	18.0	5.0	10.7	13.7	19.0	14.6
1966-67	15.3	18.1	5.0	10.9	13.8	19.3	14.7
1967-68	14.8	17.2	5.0	10.3	12.8	18.3	13.5
1968-69	14.8	16.3	5.0	10.3	11.9	17.2	12.3
1969-70	15.8	16.8	5.3	11.1	12.1	17.2	12.3
1970-71	16.8	17.8	5.4	12.1	13.0	17.9	13.1
1971-72	16.8	17.7	5.5	11.9	12.8	17.8	12.9
1972-73	17.6	18.4	5.4	12.9	13.7	19.0	14.1
1973-74	17.9	18.7	5.3	13.4	14.1	19.3	14.4
1974-75	19.2	19.7	5.2	14.7	15.3	19.6	14.9
1975-76	20.1	19.9	5.4	15.7	15.4	19.0	14.3

(Contd.)

*Annexure -5 (Contd.)*

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1976-77	21.7	20.5	5.6	17.1	15.9	19.2	14.6
1977-78	23.2	22.2	5.7	18.7	17.5	20.7	16.1
1978-79	23.4	23.1	5.9	18.6	18.2	21.2	16.5
1979-80	23.6	24.3	6.1	18.5	18.4	22.0	17.1
1980-81	22.9	24.3	6.4	17.6	19.0	21.5	16.3
1981-82	22.8	24.4	6.6	17.3	19.1	21.4	16.4
1982-83	22.5	24.0	6.8	16.8	18.5	20.7	15.6
1983-84	22.6	24.0	7.0	16.7	18.3	20.4	15.3
1984-85	22.6	24.2	7.1	16.7	18.3	20.2	14.9
1985-86	—	—	—	—	—	—	—
<b>II. Revised (1980-81) Series</b>							
1980-81	—	—	—	—	—	—	—
1981-82	20.6	22.2	9.2	12.6	14.3	21.8	14.2
1982-83	20.1	21.6	9.3	12.0	13.6	20.9	13.1
1983-84	19.6	21.0	9.5	11.2	12.7	20.0	12.0
1984-85	20.4	22.1	9.7	11.9	13.8	20.7	12.7
1985-86	21.1	22.9	10.0	12.3	14.3	—	—
1986-87	—	—	—	—	—	—	—

**ANNEXURE—6**  
**Composition of Gross Domestic Capital Formation**  
*(Rupees, Crores)*

Year	At Current Prices				At 1970-71 Prices								
	GDFCF* Change in stocks	(3)	GDFCF* Change in stocks	(4)	3 as % of 4	(5)	GDFCF* Change in stocks	(6)	7 as % of 8	(7)	GDFCF* Change in stocks	(8)	7 as % of 8
1950-51	970 (10.1)	160 (1.7)	1130	14.2	2484 (13.5)	334 (1.8)	2818	11.9					
1951-52	964 (9.6)	198 (2.0)	1162	17.2	2352 (12.4)	391 (2.1)	2743	14.3					
1952-53	886 (9.1)	(-) 27 (-) (0.3)	859	(-) 3.1	2118 (10.8)	(-) 73 (-) (0.4)	2045	(-) 3.6					
1953-54	893 (8.5)	(-) 29 (-) (0.3)	864	(-) 3.4	2100 (10.1)	(-) 78 (-) (0.4)	2022	(-) 3.9					
1954-55	1021 (10.5)	67 (0.7)	1088	6.2	2250 (10.5)	151 (0.7)	2401	6.3					
1955-56	1283 (12.5)	133 (1.3)	1416	9.4	2884 (12.9)	319 (1.4)	3203	10.0					
1956-57	1621 (13.7)	270 (2.3)	1891	14.3	3562 (15.1)	561 (2.4)	4123	13.6					

(Contd.)

## Annexure-6 (Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1957-58	1692 (14.1)	248 (2.1)	1940	12.8	3775 (16.2)	528 (2.3)	4303	12.3
1958-59	1707 (12.7)	30 (0.2)	1737	1.7	3244 (12.9)	47 (0.2)	3291	1.4
1959-60	1870 (13.4)	244 (1.7)	2114	11.5	3493 (13.5)	469 (1.8)	3962	11.8
1960-61	2155 (14.4)	427 (2.8)	2582	16.5	3823 (14.1)	769 (2.8)	4592	16.7
1961-62	2410 (15.1)	270 (1.7)	2680	10.1	4068 (14.4)	483 (1.7)	4551	10.6
1962-63	2664 (15.6)	387 (2.3)	3051	12.7	4385 (15.1)	646 (2.2)	5031	12.8
1963-64	3149 (16.0)	380 (1.9)	3529	10.8	4884 (15.8)	605 (2.0)	5489	11.0
1964-65	3659 (15.9)	410 (1.8)	4069	10.1	5469 (16.4)	611 (1.8)	6080	10.0
1965-66	4131 (17.1)	295 (1.2)	4426	6.7	5798 (18.2)	424 (1.3)	6222	6.8
1966-67	4601 (16.6)	715 (2.6)	5316	13.4	5663 (17.8)	863 (2.7)	6526	13.2
1967-68	5084 (15.7)	623 (1.9)	5707	10.9	5924 (17.1)	644 (1.9)	6568	9.8
1968-69	5376 (16.1)	164 (0.5)	5540	3.0	6056 (16.9)	183 (0.5)	6239	2.9
1969-70	5898 (16.0)	578 (1.6)	6476	8.9	6285 (16.5)	595 (1.6)	6880	8.6

(Contd.)

## Annexure-6 (Contd.)

Year	At Current Prices			At 1970-71 Prices				
	GDPCF*	Change in stocks	GDCF*	3 as % of 4	GDPCF*	Change in stocks	GDCF*	7 as % of 8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1970-71	6305 (15.7)	1039 (2.6)	7344	14.1	6305 (15.6)	1039 (2.6)	7344	14.1
1971-72	7074 (16.3)	1337 (3.1)	8411	15.9	6686 (16.2)	1273 (3.1)	7959	16.0
1972-73	8066 (16.8)	460 (1.0)	8526	5.4	7059 (17.3)	420 (1.0)	7479	5.6
1973-74	9029 (15.3)	2323 (3.9)	11352	20.5	7060 (16.7)	1679 (4.0)	8739	19.2
1974-75	10930 (15.7)	3579 (5.1)	14509	24.7	6856 (16.2)	2091	8947	23.4
1975-76	13249 (17.9)	3171 (4.3)	16419	19.3	7314 (16.1)	1874 (14.0)	9388	20.0
1976-77	15303 (19.1)	2402 (3.0)	17705	13.6	8502 (18.0)	1362 (2.9)	9864	13.8
1977-78	17219 (19.2)	1402 (1.6)	18621	7.5	9348 (18.3)	781 (1.5)	10129	7.7
1978-79	18876 (19.3)	4108 (4.2)	22984	17.9	9430 (17.3)	2224 (4.1)	11654	19.1
1979-80	21307 (19.8)	4836 (4.5)	26143	18.5	9182 (17.7)	2219 (4.3)	11401	19.5
1980-81	25209 (19.7)	6248 (4.9)	31457	19.9	9732 (17.6)	2488 (4.5)	12220	20.4

(Contd.)



## Annexure—6 (Concl.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1981-82	29783 (20.2)	6446 (4.4)	36229	17.8	10254 (17.5)	2267 (3.9)	12521	18.1
1982-83	34919 (21.2)	5557 (3.4)	40476	13.7	10946 (18.0)	1875 (3.1)	12821	14.6
1983-84	40561 (20.9)	6694 (3.4)	47225	14.2	11493 (17.5)	2113 (3.2)	13606	15.5
1984-85	45828 (21.4)	8016 (3.7)	53884	14.9	11964 (17.6)	2267 (3.3)	14231	15.9
1985-86	53611 (22.0)	7907 (3.2)	61518	12.9	19627 (27.2)	2237 (3.1)	14864	15.0
II. Revised (1980-81) Series**								
1980-81	26276 (19.3)	6653 (4.9)	32929	20.2	26276 (19.3)	6653 (4.9)	32929	20.2
1981-82	31455 (19.7)	10117 (6.3)	41572	24.3	28079 (19.4)	99005 (6.2)	37084	24.3
1982-83	35679 (20.1)	5794 (3.3)	41563	13.9	29296 (19.5)	5092 (3.4)	34388	14.8
1983-84	39866 (19.2)	8312 (4.0)	48178	17.3	29242 (18.0)	6358 (3.9)	35600	17.9
1984-85	44487 (19.5)	9448 (4.1)	54295	17.4	30191 (18.0)	6894 (4.1)	37085	18.6
1985-86	54549 (20.8)	13628 (5.2)	68177	20.0	33212 (18.7)	9452 (5.3)	42664	22.2
1986-87	63376	8481	71857	11.8	36251	5477	41728	13.1

Figures in brackets are proportions to GDP at market prices.

\* No adjustment is made for 'Errors and Omissions' in GDFCF and GDCF both at current and constant prices.

\*\* Cols. (6), (7) and (8) are at 1980-81 prices.

## ANNEXURE—7

**Gross Domestic Capital Formation by Sectors**  
(at current prices)

Year	Public Sector		Private Corporate Sector		Household Sector	
	Amount (Rupees, Crores)	Ratio to total GDCF	Amount (Rupees, Crores)	Ratio to total GDCF	Amount (Rupees, Crores)	Ratio to total GDCF
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1950-51	260	23.0	214	18.9	657	58.1
1951-52	304	26.1	251	21.6	607	52.2
1952-53	257	29.9	73	8.5	529	61.6
1953-54	293	33.9	5	0.6	567	65.5
1954-55	437	40.2	144	13.2	508	46.6
1955-56	498	35.2	219	15.4	699	49.4
1956-57	666	35.2	341	18.0	884	46.8
1957-58	833	42.9	390	20.1	717	37.0
1958-59	815	46.9	238	13.7	684	39.4
1959-60	901	42.6	297	14.1	916	43.3
1960-61	1141	44.2	535	20.7	906	35.1
1961-62	1147	42.8	738	27.5	795	29.7
1962-63	1445	47.4	533	17.5	1073	35.1
1963-64	1681	47.6	861	24.4	987	28.0
1964-65	1948	47.9	898	22.1	1223	30.0
1965-66	2215	50.1	696	15.7	1515	34.2
1966-67	2135	40.1	615	11.6	2566	48.3
1967-68	2332	40.8	809	14.2	2567	45.0
1968-69	2168	39.1	756	13.7	2616	47.2
1969-70	2259	34.9	661	10.2	3556	54.9
1970-71	2813	38.3	1030	14.0	3502	47.7
1971-72	3212	38.2	1287	15.3	3912	46.5
1972-73	3674	43.1	1331	15.6	3521	41.3
1973-74	4812	42.4	1630	14.4	4910	43.2
1974-75	5640	38.9	2707	18.6	6163	42.5
1975-76	7746	47.2	2139	13.0	6534	39.8
1976-77	8569	48.4	1291	7.3	7845	44.3
1977-78	7671	41.2	2338	12.6	8612	46.2
1978-79	9841	42.4	2245	9.8	10998	47.8
1979-80	11929	45.6	3029	11.6	11185	42.8

## I. Existing (1970-71) Series

(Contd.)

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<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
1980-81	14079	44.7	3764	12.0	13615	43.3
1981-82	17784	49.1	4511	12.5	13934	38.4
1982-83	20330	50.2	6196	15.3	13950	34.5
1983-84	21988	46.5	6806	14.4	18461	39.1
1984-85	6355	49.0	7505	13.9	19985	37.1
1985-86	28697	46.6	8408	13.7	24413	39.7

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@The data are not adjusted for (i) errors & omissions and (ii) net purchase of second-hand physical assets.

#### II. Revised (1980-81) Series

1980-81	14000	42.5	5691	17.3	13238	40.2
1981-82	17656	42.5	9802	23.6	14114	34.0
1982-83	20219	48.6	10196	24.5	11148	26.8
1983-84	21713	45.1	8670	18.0	17795	36.9
1984-85	26235	48.3	11836	21.8	16224	29.9
1985-86	30553	44.8	12309	18.1	25315	37.1
1986-87	34123	47.5	10334	14.4	27400	38.1

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**ANNEXURE—8**  
**Gross Fixed Capital Formation and Change in Stocks by Sectors**  
 (at current prices)

Year	Public Sector				Private Corporate Sector			
	Change in stocks		GFCF		Change in stocks		GFCF	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1950-51	35.61	(0.4)	224.31	(2.3)	130.58	(1.4)	83.06	(0.9)
1951-52	41.41	(0.4)	262.77	(2.6)	159.98	(1.6)	91.08	(0.9)
1952-53	24.64	(—)	281.52	(2.9)	(—)	27.49	100.38	(1.0)
1953-54	( ) 35.34	(—)	327.92	(3.1)	(—)	57.99	62.74	(0.6)
1954-55	41.97	(0.4)	394.39	(4.1)	27.48	(—)	116.82	(1.2)
1955-56	(—)	34.49	532.41	(5.2)	116.90	(1.1)	102.17	(1.0)
1956-57	50.88	(0.4)	615.18	(5.2)	157.02	(1.3)	183.75	(1.6)
1957-58	190.31	(1.6)	642.92	(5.4)	98.33	(0.8)	291.22	(2.4)
1958-59	113.63	(0.8)	701.45	(5.2)	11.97	(0.1)	225.90	(1.7)
1959-60	16.70	(0.1)	883.82	(6.3)	75.55	(0.5)	221.83	(1.6)
1960-61	86.55	(0.6)	1054.45	(7.0)	209.80	(1.4)	325.75	(2.2)
1961-62	40.03	(0.3)	1106.98	(6.9)	231.98	(1.5)	506.03	(3.2)
1962-63	133.13	(0.8)	1311.92	(7.7)	132.59	(0.8)	400.03	(2.3)

I. Existing (1970-71) Series

(Contd.)

## Annexure-8 (Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1963-64	119.29	(0.6)	1561.83	(7.9)	213.70	(1.1)	647.54	(3.3)
1964-65	124.46	(0.5)	1823.99	(7.9)	309.52	(1.3)	588.43	(2.6)
1965-66	169.63	(0.7)	2046.06	(8.5)	298.18	(1.2)	397.52	(1.7)
1966-67	88.19	(0.3)	2046.73	(7.4)	151.10	(0.5)	463.73	(1.7)
1967-68	319.39	(1.0)	2012.13	(6.2)	270.60	(0.8)	538.59	(1.7)
1968-69	56.44	(0.2)	2111.28	(6.3)	223.26	(0.7)	522.79	(1.6)
1969-70	69.22	(0.2)	2189.50	(5.9)	205.02	(0.6)	456.73	(1.2)
1970-71	378.12	(0.9)	2434.28	(6.0)	410.52	(1.0)	619.66	(1.5)
1971-72	363.32	(0.8)	2849.00	(6.6)	505.04	(1.2)	781.96	(1.8)
1972-73	(-) 12.43	neg.	3686.23	(7.7)	507.29	(1.1)	824.01	(1.7)
1973-74	805.58	(1.4)	4006.99	(6.8)	566.63	(1.0)	1063.28	(1.8)
1974-75	1393.12	(2.0)	4246.83	(6.1)	1548.05	(2.2)	1159.11	(1.7)
1975-76	2078	(2.8)	5668	(7.6)	376	(0.5)	1763	(2.4)
1976-77	1464	(1.8)	7105	(8.8)	178	(0.2)	1113	(1.4)
1977-78	(-) 247	(-)	7918	(8.8)	808	(0.9)	1530	(1.7)
1978-79	1274	(1.3)	8467	(8.7)	1106	(1.1)	1140	(1.2)
1979-80	1842	(1.7)	10087	(9.4)	1173	(1.1)	1856	(1.7)
1980-81	2282	(1.8)	11797	(9.3)	1286	(1.0)	2478	(1.9)
1981-82	3028	(2.1)	14756	(10.0)	1769	(1.2)	2742	(1.9)
1982-83	1587	(1.0)	18743	(11.4)	1627	(1.0)	4569	(2.8)
1983-84	1230	(0.6)	20758	(10.7)	1934	(1.0)	4872	(2.5)
1984-85	2599	(1.2)	23756	(11.1)	2184	(1.0)	5320	(2.5)
1985-86	2228	(0.9)	26469	(10.9)	2641	(1.1)	5767	(2.4)

Figures in brackets are percentages to GDP at market prices.

(Contd.)

## Annexure—8 (Contd.)

Year	Public Sector		Private Corporate Sector					
	Change in stocks	GFCF	Change in stocks		GFCF			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>II. Revised (1980-81) Series</b>								
1980-81	2307	(1.7)	11693	(8.6)	2150	(1.6)	3541	(2.6)
1981-82	3058	(1.9)	14598	(9.2)	3974	(2.5)	5828	(3.7)
1982-83	1633	(0.9)	18586	(10.5)	2802	(1.6)	7394	(4.2)
1983-84	1278	(0.6)	20435	(9.9)	1941	(0.9)	6729	(3.2)
1984-85	2856	(1.2)	23377	(10.2)	3643	(1.6)	8193	(3.6)
1985-86	3136	(1.2)	27417	(10.5)	5197	(2.0)	7112	(2.7)
1986-87	2851	(1.0)	31272	(10.7)	2871	(1.0)	7453	(2.5)

(Contd.)

**ANNEXURE—8 (Contd.)**  
**Gross Fixed Capital Formation and Change in Stocks by Sectors**  
 (in current prices)

Year	Household Sector				Total			
	Change in stocks		GFCF		Change in stocks			
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1950-51	(-) 6.09	(-) (0.1)	662.56	(6.9)	160.10	(1.7)	969.93	(10.1)
1951-52	(-) 3.70	(neg.)	610.26	(6.1)	197.69	(2.0)	964.11	(9.6)
1952-53	24.98	(0.3)	504.03	(5.2)	(-) 27.15	(-)(0.3)	885.93	(9.1)
1953-54	63.87	(0.6)	502.76	(11.8)	(-) 29.46	(-)(0.3)	893.42	(8.5)
1954-55	(-) 2.76	(neg.)	510.04	(5.3)	66.69	(0.7)	1021.25	(10.5)
1955-56	50.15	(0.5)	648.97	(6.3)	132.56	(1.3)	1283.55	(12.5)
1956-57	61.63	(0.5)	822.19	(7.0)	269.53	(2.3)	1621.12	(13.7)
1957-58	(-) 41.05	(-) (0.3)	758.31	(6.3)	247.59	(2.1)	1692.45	(14.1)
1958-59	(-) 96.09	(-) (0.7)	779.69	(5.8)	29.51	(0.2)	1707.04	(12.7)
1959-60	151.71	(1.1)	764.33	(5.5)	243.96	(1.7)	1869.98	(13.4)
1960-61	130.56	(0.9)	775.28	(5.2)	426.91	(2.8)	2155.48	(14.3)
1961-62	(-) 1.76	(neg.)	796.94	(5.0)	270.25	(1.7)	2409.95	(15.1)
1962-63	121.53	(0.7)	951.75	(5.6)	387.25	(2.3)	2663.70	(15.6)

I. Existing (1970-71) Series

(Contd.)

## Annexure-8 (Contd.)

Year	Household Sector						Total					
	Change in stocks			GFCF			Change in stocks			GFCF		
	(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)			
1963-64		47.05	(0.2)	939.33	(4.8)	380.04	(1.9)	3148.70	(16.0)			
1964-65		(-) 23.71	(-) (0.1)	1246.13	(5.4)	410.27	(1.8)	3658.55	(15.9)			
1965-66		(-) 172.75	(-) (0.7)	1687.78	(7.0)	295.06	(1.2)	4131.36	(17.1)			
1966-67		475.58	(1.7)	2090.85	(7.6)	714.87	(2.6)	4601.31	(16.6)			
1967-68		33.11	(0.1)	2533.56	(7.8)	623.10	(1.9)	5084.28	(15.7)			
1968-69		(-) 125.96	(-) (0.4)	2742.12	(8.2)	163.74	(0.5)	5376.19	(16.2)			
1969-70		303.95	(0.8)	3251.99	(8.8)	578.19	(1.6)	5898.22	(16.0)			
1970-71		250.33	(0.6)	3251.02	(8.1)	1038.97	(2.6)	6304.96	(16.0)			
1971-72		468.65	(1.1)	3442.93	(7.9)	1337.01	(3.1)	7073.89	(16.3)			
1972-73		(-) 35.14	(-) (0.1)	3555.56	(7.4)	459.72	(1.0)	8065.80	(16.9)			
1973-74		950.99	(1.6)	3959.20	(6.7)	2323.10	(3.9)	9029.47	(15.3)			
1974-75		638.39	(0.9)	5594.37	(7.9)	3579.56	(5.1)	10930.31	(15.7)			
1975-76		717.00	(1.0)	5818.00	(7.8)	3171.00	(4.3)	13249.00	(17.8)			
1976-77		760.00	(0.9)	7085.00	(8.8)	2402.00	(3.0)	15303.00	(19.1)			
1977-78		841.00	(0.9)	7771.00	(8.6)	1402.00	(1.6)	17219.00	(19.2)			
1978-79		1729.00	(1.8)	9269.00	(9.5)	4108.00	(4.2)	18876.00	(19.3)			
1979-80		1821.00	(1.7)	9365.00	(8.7)	4836.00	(4.5)	21307.00	(19.8)			
1980-81		2680.00	(2.1)	10935.00	(8.6)	6248.00	(4.9)	25210.00	(19.8)			
1981-82		1649.00	(1.1)	12285.00	(8.3)	6446.00	(4.4)	29783.00	(20.2)			

(Contd.)



## Annexure — 8 (Contd.)

(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1982-83	2343.00	(1.4)	11607.00	(7.0)	5557.00	(3.4)	34919.00	(21.1)
1983-84	3530.00	(1.8)	14931.00	(7.7)	6694.00	(3.4)	40561.00	(20.9)
1984-85	3232.00	(1.5)	16753.00	(7.8)	8016.00	(3.7)	45828.00	(21.4)
1985-86	3038.00	(1.2)	21375.00	(8.8)	7907.00	(3.2)	53611.00	(22.0)
II. Revised (1980-81) Series								
1980-81	2196.00	(1.6)	11042.00	(8.1)	6653.00	(4.9)	26276.00	(19.3)
1981-82	3085.00	(1.9)	11029.00	(6.9)	10117.00	(6.3)	31455.00	(19.7)
1982-83	1359.00	(0.8)	9789.00	(5.5)	5794.00	(3.3)	35769.00	(20.1)
1983-84	5093.00	(2.5)	12702.00	(6.1)	8312.00	(4.0)	39866.00	(19.2)
1984-85	2947.00	(1.3)	13277.00	(5.8)	9448.00	(3.6)	44847.00	(19.5)
1985-86	5295.00	(2.0)	20020.00	(7.6)	13628.00	(5.2)	54549.00	(20.8)
1986-87	2756.00	(0.9)	24641.00	(8.4)	8481.00	(2.9)	63376.00	(21.6)

Figures in brackets are percentages to GDP at market prices.

## ANNEXURE—9

## Investment and National Income Deflators

Year	Const- ruction	Machi- nery & equip- ment	GDFCF	Change in stocks	GDCF (unad- justed)	GDP at factor cost	GDP at market prices
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>I. Existing 1970-71 Series (1970-71 = 100)</b>							
1950-51	44.7	28.2	39.0	47.9	40.1	51.0	51.9
1951-52	46.2	32.4	41.0	50.6	42.4	52.5	53.0
1952-53	46.3	34.4	41.8	37.0	42.0	49.1	49.9
1953-54	45.4	37.0	42.5	37.2	42.7	49.5	50.3
1954-55	45.6	44.9	45.4	44.4	45.3	44.2	45.0
1955-56	46.1	42.0	44.5	41.7	44.2	45.3	46.0
1956-57	49.5	39.9	45.5	48.1	45.9	49.5	50.2
1957-58	52.3	37.5	44.8	47.0	45.1	50.5	51.4
1958-59	53.8	50.7	52.6	63.8	52.8	52.6	53.3
1959-60	55.4	50.5	53.5	52.0	53.4	53.5	54.2
1960-61	57.9	54.1	56.4	55.5	56.2	55.1	55.3
1961-62	60.9	56.9	59.2	55.9	58.9	56.3	56.5
1962-63	63.2	57.7	60.7	59.9	60.6	58.6	58.7
1963-64	64.5	64.4	64.5	62.8	64.3	63.7	63.6
1964-65	67.6	66.1	66.9	67.1	66.9	69.4	69.3
1965-66	72.7	69.4	71.3	69.6	71.2	75.9	75.5
1966-67	78.0	86.4	81.2	82.9	81.5	85.9	86.8
1967-68	82.4	91.8	85.8	96.7	86.9	93.7	93.5
1968-69	87.2	91.5	88.8	89.6	88.8	93.3	93.1
1969-70	93.9	93.7	93.8	97.1	94.1	97.1	96.9
1970-71	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1971-72	107.3	103.7	105.8	105.0	105.7	105.2	105.2
1972-73	115.8	112.2	114.3	109.5	114.0	117.1	117.0
1973-74	133.1	122.1	127.9	138.4	129.9	139.1	139.1
1974-75	161.2	157.5	159.4	171.2	162.2	162.3	164.0
1975-76	175.1	177.8	176.3	169.2	174.9	155.6	159.1
1976-77	182.1	177.4	180.0	176.4	179.5	166.0	169.6
1977-78	189.7	177.2	184.2	179.5	183.8	172.5	175.6
1978-79	206.3	193.3	200.2	184.7	197.2	175.8	179.1
1979-80	237.1	227.0	232.1	217.9	229.3	202.1	207.1

(Contd.)

## Annexure-9 (Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1980-81	269.4	248.9	259.0	251.1	257.4	224.3	230.5
1981-82	317.8	260.6	290.5	284.3	289.4	244.6	252.0
1982-83	379.5	271.7	319.0	296.4	315.7	265.1	271.8
1983-84	427.8	299.5	352.9	316.8	347.3	290.1	296.3
1984-85	479.1	299.2	383.0	353.6	378.4	308.7	315.3
1985-86	531.4	349.0	273.1	353.5	413.9	330.9	337.0

## II. Revised (1980-81) Series (1980-81 = 100)

1980-81	100	100	100	100	100	100	100
1981-82	11.8	109.9	112.0	112.4	112.1	110.1	110.1
1982-83	128.1	155.6	122.1	113.8	120.9	118.7	117.9
1983-84	140.7	121.4	136.3	130.7	135.3	129.1	127.8
1984-85	158.5	127.2	148.5	137.1	146.4	138.8	137.0
1985-86	181.7	142.8	164.2	144.2	159.8	149.5	147.3
1986-87	192.1	149.1	174.8	173.1	172.2	160.5	157.9

**ANNEXURE—10**  
**Gross (Net) Domestic Fixed Capital Formation**  
**as percentage of GDP (NDP) at Market Prices**  
**(all at constant prices)**

(Rupees, Crores)

<i>Year</i>	<i>NDFCF</i>	<i>NDP at market prices</i>	<i>GDFCF</i>	<i>GDP at market prices</i>
(1)	(2)	(3)	(4)	(5)
<b>I. Existing (1970-71) Series (at 1970-71 prices)</b>				
1950-51	1746 (9.9)	17704	2484 (13.5)	18442
1951-52	1597 (8.8)	18169	2352 (12.4)	18924
1952-53	1334 (7.1)	18763	2118 (10.8)	19547
1953-54	1294 (6.5)	19987	2100 (10.1)	20793
1954-55	1388 (6.7)	20641	2250 (10.5)	21503
1955-56	1983 (9.2)	21419	2884 (12.9)	22320
1956-57	2620 (11.6)	22578	3562 (15.1)	23520
1957-58	2769 (12.4)	22304	3775 (16.2)	23310
1958-59	2160 (8.9)	24140	3244 (12.9)	25224
1959-60	2367 (9.6)	24677	3493 (13.5)	25803
1960-61	2649 (10.2)	25990	3823 (14.1)	27164
1961-62	2814 (10.4)	27038	4068 (14.4)	28292
1962-63	2965 (10.7)	27707	4385 (15.1)	29127
1963-64	3420 (11.6)	29422	4884 (15.8)	30886
1964-65	3878 (12.2)	31681	5469 (16.4)	33272
1965-66	4110 (13.6)	30235	5798 (18.2)	31923

## Annexure-10 (Contd.)

(1)	(2)	(3)	(4)	(5)
1966-67	3880 (12.9)	30103	5663 (17.8)	31886
1967-68	4049 (12.4)	32680	5924 (17.1)	34555
1968-69	4109 (12.1)	33809	6056 (16.9)	35756
1969-70	4175 (11.6)	35929	6285 (16.5)	38039
1970-71	4088 (10.7)	38046	6305 (15.6)	40263
1971-72	4401 (11.3)	38911	6686 (16.2)	41196
1972-73	4651 (12.1)	38493	7059 (17.3)	40901
1973-74	4617 (11.6)	39927	7060 (16.7)	42370
1974-75	4501 (11.2)	40082	6856 (16.2)	42437
1975-76	5007 (11.4)	44067	7514 (16.1)	46574
1976-77	5855 (131)	44651	8502 (18.0)	47298
1977-78	6568 (13.6)	48384	9348 (18.3)	51164
1978-79	6404 (12.4)	51537	9430 (17.3)	54563
1979-80	6085 (12.5)	48840	9182 (17.7)	51937
1980-81	6435 (12.4)	51994	9732 (17.6)	55291
1981-82	6720 (12.2)	55064	10254 (17.5)	58598
1982-83	7228 (12.7)	57033	10946 (18.0)	60751
1983-84	7533 (12.2)	61533	11493 (17.5)	65493
1984-85	7780 (12.2)	63809	11964 (17.6)	67993
1985-86	8187 (12.1)	67834	12627 (17.5)	72274

(Contd.)

*Annexure—10 (Concl.)*

<i>Year</i>	<i>NDFCF</i>	<i>NDP at market Prices</i>	<i>GDFCF</i>	<i>DGP at mar- ket prices</i>
(1)	(2)	(3)	(4)	(5)
<b>II. Revised (1980-81) Series (at 1980-81 prices)</b>				
1980-81	14139 (11.5)	123725	26276	135812
1981-82	15291 (11.6)	132026	28079	144814
1982-83	15701 (11.5)	137008	29296	150600
1983-84	14746 (10.0)	147680	29242	162176
1984-85	14742 (9.7)	152080	30191	167529
1985-86	16823 (10.4)	161305	33212	177614
1986-87	18838 (11.2)	168119	36251	185482

\* Quick Estimates.

1. Figures in brackets are percentages to NDP at Market Prices and GDP at Market Prices (at constant prices) respectively.
2. No adjustment is made for 'errors & omissions' in NDFCF and GDFCF.

ANNEXURE—11

Gross Domestic Fixed Capital Formation—by  
Sectors & Assets  
(at current prices)

(Rupees, Crores)

Year	Construction				Machinery & Equipment			
	Public sector	Private corporate sector	Household sector	Total	Public sector	Private corporate sector	Household sector	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Existing (1970-71) Series</b>								
1950-51	169	15	545	729	55	69	117	241
1951-52	209	19	446	674	53	73	164	290
1952-53	230	16	366	612	51	85	138	274
1953-54	262	19	345	626	65	44	158	267
1954-55	303	17	376	696	91	100	134	325
1955-56	423	22	365	810	110	79	284	473
1956-57	454	30	542	1026	161	154	280	595
1957-58	494	57	426	977	149	234	332	715
1958-59	529	50	508	1087	172	176	272	620
1959-60	541	52	593	1186	343	170	171	684
1960-61	676	101	560	1337	379	225	215	819
1961-62	752	98	608	1458	355	408	189	952
1962-63	912	100	536	1548	400	301	415	1116
1963-64	1144	146	481	1771	418	502	458	1378
1964-65	1248	150	638	2036	576	439	608	1623
1965-66	1377	114	869	2360	669	284	819	1772
1966-67	1316	60	1338	2714	731	403	753	1887
1967-68	1247	120	1741	3108	765	418	793	1976
1968-69	1249	135	1902	3336	812	388	840	2040
1969-70	1499	124	2054	3677	691	332	1198	2221
1970-71	1547	104	2308	3959	887	516	943	2346
1971-72	1914	186	2164	4264	935	596	1279	2810
1972-73	2427	149	2138	4714	1259	676	1417	3352
1973-74	2589	178	2163	4930	1418	885	1796	4099
1974-75	2476	165	3113	5754	1771	994	2411	5176
1975-76	2872	226	4160	7258	2796	1537	1659	5191
1976-77	3730	197	4573	8500	3375	916	2512	6803
1977-78	4418	246	5282	9946	3500	1283	2490	7273
1978-79	5132	158	5026	10136	3334	982	4244	8560

(Contd.)

*Annexure—II(Contd.)*

	<i>Construction</i>				<i>Machinery &amp; Equipment</i>			
	<i>Public sector</i>	<i>Private corporate sector</i>	<i>Household sector</i>	<i>Total</i>	<i>Public sector</i>	<i>Private corporate sector</i>	<i>Household sector</i>	<i>Total</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>	<i>(7)</i>	<i>(8)</i>	<i>(9)</i>
1979-80	6087	287	4581	10955	4000	1569	4783	10352
1980-81	6956	378	5681	13015	4341	2100	5253	12194
1981-82	8804	435	6102	15341	5952	2307	6183	14442
1982-83	10113	661	7424	18218	8510	3908	4183	16701
1983-84	11439	694	8568	20701	9319	4178	6263	19860
1984-85	12991	749	10321	24061	10764	4571	6432	21767
1985-86	14862	804	12135	27801	11507	4963	9240	25810
<b>New (1980-81) Series</b>								
1980-81	6900	508	6241	13649	4793	3033	4801	12627
1981-82	8409	894	7097	16400	6189	4934	3932	15055
1982-83	9822	995	7510	18327	8764	6399	2279	17442
1983-84	11247	1153	7613	20013	9188	5576	5089	19853
1984-85	12545	1555	8583	22683	10832	6638	4694	22164
1985-86	15094	1357	10876	27327	12323	5755	9144	27222

*Note:* Data exclude net purchase of second-hand physical assets.



ANNEXURE—12

Gross Capital Formation in Kutchha and Pucca Construction  
(at current prices)

(Rupees, Crores)

Year	Public Sector		Private Corporate Sector		Household Sector		Total	
	Kutchha*	Pucca	Kutchha**	Pucca	Kutchha	Pucca	Kutchha	Pucca
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>Existing (1970-71) Series</b>								
1950-51	1	168	5	9	174	372	180	549
1951-52	1	208	7	12	157	289	165	509
1952-53	1	229	4	12	141	225	146	466
1953-54	1	261	7	12	141	204	149	477
1954-55	2	301	4	13	137	239	143	553
1955-56	3	420	9	14	140	224	152	658
1956-57	3	451	5	25	182	360	190	836
1957-58	4	490	14	43	151	275	169	808
1958-59	5	524	20	30	186	322	211	876
1959-60	5	536	11	41	206	387	222	964
1960-61	3	673	10	91	215	345	228	1109
1961-62	3	749	14	84	232	376	249	1209
1962-63	4	908	10	90	217	319	231	1317
1963-64	4	1140	13	133	218	263	235	1536
1964-65	5	1243	12	138	274	364	291	1745
1965-66	6	1371	10	104	319	550	335	2025
1966-67	7	1309	16	44	446	892	469	2245
1967-68	9	1238	17	103	589	1152	615	2493
1968-69	9	1290	19	116	616	1286	644	2692
1969-70	8	1491	18	106	669	1385	695	2982
1970-71	9	1538	24	80	655	1653	688	3271
1971-72	10	1904	25	161	722	1442	757	3507
1972-73	11	2417	33	115	732	1406	776	3938
1973-74	13	2576	43	135	951	1212	1007	3923
1974-75	11	2465	28	137	1081	2032	1120	4634
1975-76	14	2858	68	158	1260	2898	1342	5914
1976-77	17	3732	78	154	1364	3183	1459	7069
1977-78	19	4235	79	191	1535	3813	1633	8239
1978-79	24	5217	84	191	1693	3646	1801	9054
1979-80	28	5649	96	206	1804	3716	1928	9571

\*Relates to 'forestry' sector only.

\*\*Relates to tea, coffee and rubber plantations only.

**ANNEXURE—13**  
**Composition of Gross Fixed Capital Formation: Public and Private Sectors**  
 (at current prices)

Year	Public (Rupees, Crores)		Private (Rupees, Crores)		Public as per cent of total			
	Construction	Machinery and equipment	Total	Construction	Machinery and equipment	Construction	Machinery and equipment	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1950-51	169	55	224	560	186	746	23.2	22.8
1951-52	209	53	262	465	237	702	31.0	18.3
1952-53	230	51	281	382	223	605	37.6	18.6
1953-54	262	65	327	364	202	566	41.9	24.3
1954-55	303	91	394	393	234	627	43.5	28.0
1955-56	423	110	533	387	363	750	52.2	23.3
1956-57	454	161	615	572	434	1006	44.2	27.1
1957-58	491	149	643	483	566	1049	50.6	20.8
1958-59	529	172	701	558	448	1006	48.7	27.7
1959-60	541	343	884	645	341	986	45.6	50.1
1960-61	676	379	1055	661	440	1101	50.6	46.3

I. Existing (1970-71) Series

(Contd.)

## Annexure—13 (Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1961-62	752	355	1107	706	597	1303	51.6	37.3
1962-63	912	400	1312	636	716	1352	58.9	35.8
1963-64	1144	418	1562	627	960	1587	64.6	30.3
1964-65	1248	576	1824	788	1047	1835	61.3	35.5
1965-66	1377	669	2046	983	1103	2086	58.3	37.8
1966-67	1316	731	2047	1398	1156	2554	48.5	38.7
1967-68	1247	765	2012	1861	1211	3072	40.1	38.7
1968-69	1299	812	2111	2037	1228	3265	38.9	39.8
1969-70	1499	691	2190	2178	1530	3708	40.8	31.1
1970-71	1547	887	2434	2412	1459	3871	39.1	37.8
1971-72	1914	935	2849	2350	1875	4225	44.9	33.3
1972-73	2427	1259	3686	2287	2093	4380	51.5	37.6
1973-74	2589	1418	4007	2341	2681	5022	52.5	34.6
1974-75	2476	1771	4247	3278	3405	6683	43.0	34.2
1975-76	2872	2796	5668	4386	3194	7580	39.6	46.7
1976-77	3730	3375	7105	4770	3428	8198	43.9	49.6
1977-78	4418	3500	7913	5528	3773	9301	44.4	48.1
1978-79	5133	3334	8467	5184	5226	10410	49.8	39.0
1979-80	6087	4000	10087	4868	6352	11220	55.6	38.6
1980-81	6956	4841	11797	6059	7354	13413	53.4	39.7
1981-82	8804	5952	14756	6537	8490	15027	57.4	41.2
1982-83	10133	8610	18743	8085	9091	16176	55.6	51.6
1983-84	11439	9319	20758	9262	10542	19804	55.3	46.9
1984-85	12991	10764	23755	11070	11003	22073	54.0	49.5
1985-86	14862	11607	26469	12939	14203	27142	53.5	45.0

(Contd.)

## Annexure—13 (Contd.)

Year	Public (Rupees, Crores)		Private (Rupees, Crores)		Public as per cent of total			
	Construction	Machinery and equipment	Total	Construction	Machinery and equipment	Construction	Machinery and equipment	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
II. New (1980-81) Series								
1980-81	6900	4793	11693	6749	7824	14583	50.6	38.0
1981-82	8409	6189	14598	7991	8866	16857	51.3	41.1
1982-83	9822	8764	18586	8505	8678	17183	53.6	50.2
1983-84	11247	9188	20435	8766	10665	19431	56.2	46.3
1984-85	12545	10832	23377	10138	11332	21470	55.3	48.9
1985-86	15094	12323	27417	12233	14889	27132	55.2	45.3
1986-87	16993	14279	31272	12817	18787	32104	57.0	43.2

**ANNEXURE—14**  
**Consumption of Gross Fixed Capital Formation:**  
**Public and Private Sectors**  
 (at current prices)

(Percentage Distribution)

	<i>Public</i>		<i>Private</i>		<i>Total</i>	
	<i>Cons- truction</i>	<i>Machinery and equipment</i>	<i>Cons- truction</i>	<i>Machinery and equipment</i>	<i>Cons- truction</i>	<i>Machinery and equipment</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>Existing (1970-71) Series</b>						
1950-51	75.4	24.6	75.1	24.9	75.2	24.8
1951-52	79.8	20.2	66.2	33.8	69.9	30.1
1952-53	81.9	18.1	63.1	36.9	69.1	30.9
1953-54	80.1	19.9	64.3	35.7	70.1	29.9
1954-55	76.9	23.1	62.7	37.3	68.2	31.8
1955-56	79.4	20.6	51.6	48.4	63.1	36.9
1956-57	73.8	26.2	56.9	43.1	63.3	36.7
1957-58	76.8	23.2	46.0	54.0	57.7	42.3
1958-59	75.5	24.5	55.5	44.5	63.7	36.3
1959-60	61.2	38.8	65.4	34.6	63.4	36.6
1960-61	64.1	35.9	60.0	40.0	62.0	38.0
1961-62	67.9	32.1	54.2	45.8	60.5	39.5
1962-63	69.5	30.5	47.0	53.0	58.1	41.9
1963-64	73.2	26.8	39.5	60.5	56.2	43.8
1964-65	68.4	31.6	42.9	57.1	55.6	44.4
1965-66	67.3	32.7	47.1	52.9	57.1	42.9
1966-67	64.3	35.7	54.7	45.3	59.0	41.0
1967-68	62.0	38.0	60.6	39.4	61.1	38.9
1968-69	61.5	38.5	62.4	37.6	62.1	37.9
1969-70	68.4	31.6	58.7	41.3	62.3	37.7
1970-71	63.6	36.4	62.3	37.7	62.8	37.2
1971-72	67.2	32.8	55.6	44.4	60.3	39.7
1972-73	65.8	34.2	52.2	47.8	58.4	41.6
1973-74	64.6	35.4	46.6	53.4	54.6	45.4
1974-75	58.3	41.7	49.0	51.0	52.6	47.4
1975-76	50.7	49.3	57.9	42.1	54.8	45.2
1976-77	52.5	47.5	58.2	41.8	55.5	44.5
1977-78	55.8	44.2	59.4	40.6	57.8	42.2
1978-79	60.6	39.4	49.8	50.2	54.7	45.3
1979-80	60.3	39.7	43.4	56.6	51.4	48.6
1980-81	59.0	41.0	45.2	54.8	51.6	48.4
1981-82	59.7	40.4	43.5	56.5	51.5	48.5
1982-83	54.1	45.9	50.0	50.0	52.2	47.8
1983-84	55.1	44.9	46.8	53.2	51.0	49.0
1984-85	54.7	45.3	50.2	49.8	52.5	47.5

## ANNEXURE—15

Gross Domestic Capital Formation by Industry of Use  
(at current prices)

(Rupees, Crores)

Year	Agri- culture, forestry & logging and fishing	Mining and quarry- ing	Manu- factur- ing, electri- city, gas and water supply	Regis- tered Manu- factur- ing	Storage, trans- port, commu- & trade	Others	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
I. Existing (1970-71) Series							
1950-51	213	7	132	95	214	388	954
1951-52	284	19	304	266	185	396	1188
1952-53	243	8	173	136	83	265	772
1953-54	276	12	148	95	200	273	909
1954-55	261	12	185	84	206	406	1070
1955-56	344	13	364	251	305	443	1469
1956-57	373	6	598	411	362	620	1959
1957-58	374	10	489	376	379	591	1843
1958-59	393	12	372	214	427	581	1785
1959-60	344	13	599	477	396	644	1996
1960-61	416	40	829	650	475	784	2544
1961-62	397	40	851	584	449	701	2433
1962-63	446	56	1054	677	580	780	2916
1963-64	502	77	1084	667	740	863	3266
1964-65	618	104	1303	811	733	977	3735
1965-66	777	53	1632	1089	687	1241	4390
1966-67	849	99	2124	1461	907	1458	5437
1967-68	880	90	1844	1137	835	1685	5334
1968-69	1003	72	1586	854	770	1582	5113
1969-70	1180	128	2168	1291	742	2067	6285
1970-71	1365	92	2626	1420	1416	1678	7177
1971-72	1466	150	2809	1501	1596	1955	7976
1972-73	1726	131	2588	1174	1440	2181	8066
1973-74	2129	230	3934	2156	2389	3102	11784
1974-75	2045	337	5644	3731	2477	2803	13306
1975-76	2255	641	5599	3470	3363	2901	14729

(Contd.)

## Annexure-15 (Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1976-77	3411	786	5046	2417	3321	4157	16721
1977-78	3794	763	6480	2931	2847	4881	18765
1978-79	4955	621	8891	4894	4182	5617	24266
1979-80	4900	876	9443	5214	3762	6297	25278
1980-81	6002	1259	11032	5994	5266	7917	31476
1981-82	6224	1675	13343	7664	5857	8977	36076
1982-83	6538	2849	14224	7607	6195	10135	39941
1983-84	7855	2956	15272	8301	7488	11581	45607
1984-85	8960	4272	17201	9288	8619	13337	52389

## II. New (1980-81) Series

1980-81	4903	1517	11040	5925	5894	6916	30270
1981-82	5447	2067	14353	7543	9476	8927	40270
1982-83	6081	3460	14989	7511	7081	10108	41719
1983-84	6872	3186	16809	8560	10116	11659	48642
1984-85	7967	3307	18088	8822	12823	13033	55218
1985-86	8497	4483	21922	10438	16780	15370	67052

## ANNEXURE—16

## Gross Domestic Capital Formation by Industry of Use

(at current prices)

(Percentage Distribution)

Year	Agri- culture, forestry & log- ging and fishing	Mining and quarry- ing	Manu- factur- ing, gas and water supply	Regis- tered Manu- factur- ing	Trans- port, com- munica- tion and trade	Others	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Existing (1970-71) Series							
1950-51	22.3	0.7	13.8	9.9	22.5	40.7	100.0
1951-52	23.9	1.6	25.6	22.4	15.6	33.3	100.0
1952-53	31.5	1.0	22.4	17.6	10.8	34.3	100.0
1953-54	30.4	1.3	16.3	10.4	22.0	30.0	100.0
1954-55	24.4	1.1	17.3	7.8	19.3	37.9	100.0
1955-56	23.4	0.9	24.8	17.1	20.8	30.1	100.0
1956-57	19.0	0.3	30.5	21.0	18.5	31.7	100.0
1957-58	20.3	0.5	26.5	20.4	20.6	32.1	100.0
1958-59	22.0	0.7	20.8	12.0	23.9	32.6	100.0
1959-60	17.2	0.7	30.0	23.9	19.8	32.3	100.0
1960-61	16.3	1.6	32.6	25.5	18.7	30.8	100.0
1961-62	16.3	1.6	34.9	23.9	18.4	28.8	100.0
1962-63	15.3	1.9	36.1	23.2	19.9	26.8	100.0
1963-64	15.4	2.4	33.2	20.5	22.6	26.4	100.0
1964-65	16.5	2.8	34.9	23.3	19.6	26.2	100.0
1965-66	17.7	1.2	37.2	24.8	15.6	28.3	100.0
1966-67	15.6	1.8	39.1	26.9	16.7	26.8	100.0
1967-68	16.5	1.7	34.6	21.3	15.6	31.6	100.0
1968-69	19.6	1.4	31.0	16.7	15.1	32.9	100.0
1969-70	18.8	2.0	34.5	20.5	11.8	32.9	100.0
1970-71	19.0	1.3	36.6	19.8	19.7	23.4	100.0
1971-72	18.4	1.9	35.2	18.8	20.0	24.5	100.0
1972-73	21.4	1.6	32.1	14.5	17.9	27.0	100.0
1973-74	18.1	1.9	33.4	18.3	20.3	26.3	100.0
1974-75	15.4	2.5	42.4	28.0	18.6	21.1	100.0
1975-76	15.3	4.4	38.0	23.6	22.8	19.7	100.0
1976-77	20.4	4.7	30.2	14.5	19.9	24.8	100.0
1977-78	20.2	4.1	34.5	15.6	15.2	26.0	100.0
1978-79	20.4	2.6	36.6	20.2	17.2	23.2	100.0

(Contd.)



*Annexure-16 (contd.)*

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1979-80	19.4	3.5	37.3	20.6	14.9	24.9	100.0
1980-81	19.1	4.0	35.0	19.0	16.7	25.2	100.0
1981-82	17.3	4.6	37.0	21.2	16.2	24.9	100.0
1982-83	16.4	7.1	35.6	19.0	15.5	25.4	100.0
1983-84	17.2	6.5	34.5	18.3	16.4	25.4	100.0
1984-85	17.1	8.2	32.8	17.7	16.4	25.5	100.0

## ANNEXURE—17

Gross Domestic Capital Formation by Industry of Use  
(at constant prices)

(Rupees, Crores)

Year	Agri- culture, forestry & log- ging and fishing	Mining and quarry- ing	Manu- factur- ing, electri- city, gas and water supply	Regis- tered Manu- factur- ing	Trans- port, stor- age, commu- nication and trade	Others	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>I. Existing (1970-71) Series (at 1970-71 prices)</b>							
1950-51	531	17	366	276	520	945	2379
1951-52	716	41	736	649	417	894	2804
1952-53	608	16	471	385	126	617	1838
1953-54	699	25	334	212	442	627	2127
1954-55	562	30	392	178	436	943	2363
1955-56	819	26	821	583	686	971	3323
1956-57	852	10	1339	958	748	1322	4271
1957-58	868	21	1213	973	762	1224	4088
1958-59	815	24	652	365	767	1124	3382
1959-60	640	25	1171	954	695	1210	3741
1960-61	786	70	1381	1005	826	1460	4523
1961-62	707	68	1422	968	692	1251	4140
1962-63	802	89	1668	1067	897	1352	4808
1963-64	832	111	1611	985	1134	1392	5080
1964-65	995	153	1871	1235	1041	1521	5581
1965-66	1200	67	2179	1449	931	1793	6170
1966-67	1018	118	2580	1778	1096	1863	6675
1967-68	1009	102	2108	1316	889	2031	6139
1968-69	1114	80	1776	952	861	1927	5758
1969-70	1246	139	2317	1369	785	2190	6677
1970-71	1365	92	2626	1420	1416	1678	7177
1971-72	1391	143	2666	1414	1508	1839	7547
1972-73	1513	117	2287	1031	1265	1893	7075
1973-74	1594	185	3030	1619	1890	2373	9072
1974-75	1296	214	3418	2209	1555	1722	8205

(Contd.)

## Annexure—17 (Concl.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1975-76	1278	354	3229	2008	1959	1602	8422
1976-77	1879	445	2865	1388	1901	2226	9316
1977-78	2013	437	3581	1621	1618	2558	10207
1978-79	2481	325	4622	2600	2202	2674	12304
1979-80	2135	375	4234	2372	1686	2594	11024
1980-81	2364	479	4385	2371	2134	2865	12227
1981-82	2220	570	4790	2750	2119	2778	12468
1982-83	2156	903	4724	2582	2157	2712	12632
1983-84	2333	872	4790	2616	2422	2715	13132
1984-85	2472	1185	4848	2736	2569	2772	13846

## II. New (1980-81) Series (at 1980-81 prices)

1980-81	4903	1527	11040	5925	5894	6916	30270
1981-82	4798	1717	12867	6777	8354	7677	35413
1982-83	4860	2796	12432	6345	5719	7892	33699
1983-84	5070	2374	12847	6713	7752	7749	35792
1984-85	5367	2288	12872	6497	9333	7929	37789
1985-86	5036	2801	13950	6988	11276	8375	41438

## ANNEXURE—18

Gross Domestic Capital Formation by Industry of Use  
(at constant prices)

(Percentage Distribution)

Year	Agri- culture, & log- ging and fishing	Mining and quarry- ing	Manu- factur- ing, electri- city, gas and water supply	Regis- tered Manu- factur- ing	Trans- port, commu- nication and trade	Others	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Existing (1970-71) Series							
1950-51	22.3	0.7	15.4	11.6	21.9	39.7	100.0
1951-52	25.5	1.5	26.2	23.1	14.9	31.9	100.0
1952-53	33.1	0.9	25.6	20.9	6.8	33.6	100.0
1953-54	32.8	1.2	15.7	10.0	20.8	29.5	100.0
1954-55	23.8	1.3	16.6	7.5	18.4	39.9	100.0
1955-56	24.7	0.8	24.7	17.5	20.6	29.2	100.0
1956-57	19.9	0.2	31.4	22.4	17.5	31.0	100.0
1957-58	21.2	0.5	29.7	23.8	18.6	30.0	100.0
1958-59	24.1	0.7	19.3	10.8	22.7	33.2	100.0
1959-60	17.1	0.7	31.3	25.5	18.6	32.3	100.0
1960-61	17.4	1.5	30.5	23.5	18.3	32.3	100.0
1961-62	17.1	1.7	34.3	23.4	16.7	30.2	100.0
1962-63	16.7	1.8	34.7	22.2	18.7	28.1	100.0
1963-64	16.4	2.2	31.7	19.4	22.3	27.4	100.0
1964-65	17.8	2.7	33.5	22.1	18.7	27.3	100.0
1965-66	19.4	1.1	35.3	23.5	15.1	29.1	100.0
1966-67	15.2	1.8	38.7	26.6	16.4	27.9	100.0
1967-68	16.4	1.7	34.3	21.4	14.5	33.1	100.0
1968-69	19.3	1.4	30.8	16.5	15.0	33.5	100.0
1969-70	18.7	2.1	34.7	20.5	11.7	32.8	100.0
1970-71	19.0	1.3	36.6	19.8	19.7	23.4	100.0
1971-72	18.4	1.9	35.3	18.7	20.0	24.4	100.0
1972-73	21.4	1.6	32.3	14.6	17.9	26.8	100.0
1973-74	17.6	2.0	33.4	17.8	20.8	26.2	100.0
1974-75	15.8	2.6	41.6	26.9	19.0	21.0	100.0
1975-76	15.2	4.1	38.4	23.8	23.2	19.0	100.0
1976-77	20.2	4.8	30.7	14.9	20.4	23.9	100.0

(Contd.)

*Annexure—18 (Concl'd.)*

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1977-78	19.7	4.3	35.1	15.9	15.8	25.1	100.0
1978-79	20.2	2.6	37.6	21.1	17.9	21.7	100.0
1979-80	19.4	3.4	38.4	21.5	15.3	23.5	100.0
1980-81	19.3	3.9	35.9	19.4	17.5	23.4	100.0
1981-82	17.8	4.6	38.4	22.1	16.7	22.3	100.0
1982-83	17.0	7.1	37.4	20.4	17.0	21.5	100.0
1983-84	17.8	6.6	36.5	19.9	18.4	20.7	100.0
1984-85	17.7	8.6	35.0	19.8	18.5	20.0	100.0

**ANNEXURE—19**  
**Gross Domestic Fixed Capital Formation**  
(at constant prices)

Year	GFCF (Rupees, Crores)		Percentage Distribution		Index of growth		Total	
	Construc- tion	Machinery and equipment	Construc- tion	Machinery and equipment	Construc- tion	Machinery and equipment		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>I. Existing (1970-71) Series (At 1970-71 prices)</b>								
1950-51	1630	854	2484	65.6	34.4	100.0	100.0	100.0
1951-52	1458	894	2352	62.0	38.0	89.4	104.7	94.7
1952-53	1321	797	2118	62.4	37.6	81.0	93.3	85.3
1953-54	1378	722	2100	65.6	34.4	84.5	84.5	84.5
1954-55	1526	724	2250	67.8	32.2	93.6	84.8	90.6
1955-56	1758	1126	2884	61.0	39.0	107.9	131.9	116.1
1956-57	2072	1490	3562	58.2	41.8	127.1	174.5	143.4
1957-58	1869	1906	3775	49.5	50.5	114.7	223.2	152.0
1958-59	2020	1224	3244	62.3	37.7	123.9	143.3	130.6
1959-60	2139	1354	3493	61.2	38.8	131.2	158.5	140.6
1960-61	2310	1513	3823	60.4	39.6	141.7	177.2	153.9

Annexure-19 (Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1961-62	2396	1672	4068	58.9	41.1	147.0	195.8	163.8
1962-63	2451	1934	4385	55.9	44.1	150.4	226.5	176.5
1963-64	2745	2139	4884	56.2	43.8	168.4	250.5	196.6
1964-65	3012	2457	5469	55.1	44.9	184.8	287.7	220.2
1965-66	3245	2553	5798	56.0	44.0	199.1	298.9	233.4
1966-67	3480	2183	5663	61.5	38.5	213.5	255.6	228.0
1967-68	3771	2153	5924	63.7	36.3	231.3	252.1	238.5
1968-69	3826	2230	6056	63.2	36.8	234.7	261.1	243.8
1969-70	3915	2370	6285	62.3	37.7	240.2	277.5	253.0
1970-71	3959	2346	6305	62.8	37.2	242.9	274.7	253.8
1971-72	3975	2711	6686	59.5	40.5	243.9	317.4	269.2
1972-73	4072	2987	7059	57.7	42.3	249.8	349.8	284.2
1973-74	3703	3357	7060	52.5	47.5	227.2	393.1	284.2
1974-75	3570	3286	6856	52.1	47.9	219.0	384.8	276.0
1975-76	4145	3369	7514	55.2	44.8	254.3	394.5	302.5
1976-77	4667	3835	8502	54.9	45.1	286.3	449.1	342.3
1977-78	5243	4105	9348	56.1	43.9	321.7	480.7	376.3
1978-79	5001	4429	9430	53.0	47.0	306.8	518.6	377.6
1979-80	4621	4561	9182	50.3	49.7	283.5	534.1	369.6
1980-81	4832	4900	9732	49.7	50.3	296.4	573.8	391.8
1981-82	4828	5426	10254	47.1	52.9	296.2	635.4	412.8
1982-83	4800	6146	10946	43.9	56.1	294.5	719.7	440.7
1983-84	4862	6631	11493	42.3	57.7	298.3	776.5	462.7
1984-85	5022	6942	11964	42.0	58.0	308.1	812.9	481.6
1985-86	5232	7395	12627	41.4	58.6	321.0	865.9	508.3

(Contd.)

## Annexure—19 (Contd.)

Year	GFCF (Rupees, Crores)			Percentage Distribution		Index of growth	
	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Construc- tion	Machinery and equipment	Total	Construc- tion	Machinery and equipment	Construc- tion	Machinery and equipment
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1980-81	13649	12627	26276	51.9	48.1	100.0	100.0
1981-82	13869	14210	28079	49.4	50.6	101.6	112.5
1982-83	13008	16288	29296	44.4	55.6	95.3	129.0
1983-84	12597	16645	29242	43.1	56.9	92.3	131.8
1984-85	12672	17519	30191	42.0	58.0	92.8	138.7
1985-86	13741	19471	33212	41.4	58.6	100.7	154.2
II. Revised (1980-81) (At 1980-81 prices)							
1980-81	13649	12627	26276	51.9	48.1	100.0	100.0
1981-82	13869	14210	28079	49.4	50.6	101.6	112.5
1982-83	13008	16288	29296	44.4	55.6	95.3	129.0
1983-84	12597	16645	29242	43.1	56.9	92.3	131.8
1984-85	12672	17519	30191	42.0	58.0	92.8	138.7
1985-86	13741	19471	33212	41.4	58.6	100.7	154.2



**ANNEXURE—20**  
**Gross Capital Formation by Assets—Household Sector**  
 (at current prices)  
 (Rupees, Crores)

Year	Construction			Machinery & equipment	Change in stocks	Total							
	Kutchha	Pucca	Total										
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
1950-51	173	(1.8)	372	(3.9)	545	(5.7)	117	(1.2)	(-)	6	(-0.1)	636	(6.8)
1951-52	157	(1.6)	289	(2.9)	446	(4.5)	164	(1.6)	(-)	4	(neg.)	606	(6.1)
1952-53	141	(1.4)	225	(2.3)	366	(3.7)	138	(1.4)	25	(0.3)		529	(5.4)
1953-54	141	(1.3)	204	(2.0)	345	(3.3)	158	(1.5)	64	(0.6)		567	(5.4)
1954-55	137	(1.4)	239	(2.5)	376	(3.9)	134	(1.4)	(-)	3	(neg.)	507	(5.3)
1955-56	141	(1.4)	224	(2.2)	365	(3.6)	284	(2.7)	50	(0.5)		699	(6.8)
1956-57	182	(1.5)	360	(3.1)	542	(4.6)	280	(2.4)	62	(0.5)		884	(7.5)
1957-58	151	(1.2)	275	(2.3)	426	(3.5)	332	(2.8)	(-)	41	(-0.3)	717	(6.0)
1958-59	186	(1.4)	322	(2.4)	508	(3.8)	272	(2.0)	(-)	96	(-0.7)	684	(5.1)
1959-60	206	(1.5)	387	(2.7)	593	(4.2)	171	(1.2)	152	(1.1)		916	(6.5)
1960-61	215	(1.4)	345	(2.3)	560	(3.7)	215	(1.4)	131	(0.9)		906	(6.0)
1961-62	232	(1.4)	376	(2.4)	608	(3.8)	189	(1.2)	(-)	2	(neg.)	795	(5.0)

I. Revised (1970-71) Series

(Contd.)

## Annexure—20 (Contd.)

Year	Construction			Machinery & Equipment			Change in stocks			Total		
	Kutcha		Total	Equipment		Total	stocks		Total			
	(2)	(3)		(4)	(5)		(6)	(7)			(8)	(9)
1962-63	217	(1.2)	319	(1.9)	536	(3.1)	415	(2.4)	122	(0.7)	1073	(6.2)
1963-64	218	(1.1)	263	(1.4)	481	(2.5)	458	(2.3)	47	(0.2)	986	(5.0)
1964-65	274	(1.2)	364	(1.6)	638	(2.8)	608	(2.6)	(-) 24	(-0.1)	1222	(5.3)
1965-66	319	(1.3)	550	(2.3)	869	(3.6)	819	(3.4)	(-) 173	(-0.7)	1515	(6.3)
1966-67	446	(1.6)	892	(3.2)	1338	(4.8)	753	(2.7)	475	(1.7)	2566	(9.2)
1967-68	589	(1.8)	1152	(3.6)	1741	(5.4)	793	(2.4)	33	(0.1)	2567	(7.9)
1968-69	616	(1.8)	1286	(3.9)	1902	(5.7)	840	(2.5)	(-) 126	(-0.4)	2616	(7.8)
1969-70	669	(1.8)	1385	(3.8)	2054	(5.6)	1198	(3.2)	304	(0.8)	3556	(9.6)
1970-71	655	(1.6)	1653	(4.1)	2308	(5.7)	943	(2.4)	250	(0.6)	3501	(8.7)
1971-72	722	(1.7)	1442	(3.3)	2164	(5.0)	1279	(2.9)	469	(1.1)	3912	(9.0)
1972-73	732	(1.5)	1406	(2.9)	2138	(4.4)	1417	(3.0)	(-) 35	(-0.1)	3520	(7.3)
1973-74	951	(1.6)	1212	(2.1)	2163	(3.7)	1796	(3.0)	951	(1.6)	4910	(8.3)
1974-75	1081	(1.6)	2032	(2.9)	3113	(4.5)	2411	(3.5)	639	(0.9)	6163	(8.9)
1975-76					4160	(5.6)	1657	(2.2)	717	(1.0)	6534	(8.8)
1976-77					4573	(5.7)	2512	(3.1)	760	(0.9)	7845	(9.8)
1977-78					5281	(5.9)	2490	(2.8)	841	(0.9)	8612	(9.6)
1978-79					5026	(5.1)	4244	(4.3)	1729	(1.8)	10998	(11.3)
1979-80					4581	(4.3)	4783	(4.4)	1821	(1.7)	11185	(10.4)

## Annexure-20 (Concl.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1980-81					5681	(4.5)	5254	(4.1)	2680	(2.1)	13615	(10.7)
1981-82					6102	(4.1)	6183	(4.2)	1649	(1.1)	13934	(9.4)
1982-83					7424	(4.5)	4183	(2.5)	2343	(1.4)	13950	(8.4)
1983-84					8568	(4.4)	6363	(3.3)	3530	(1.8)	18461	(9.5)
1984-85					10321	(4.8)	6432	(3.0)	3232	(1.5)	19985	(9.3)
II. New (1980-81) Series												
1980-81					6241	(4.6)	4801	(3.5)	2196	(1.6)	13238	(9.7)
1981-82					7097	(4.5)	3932	(2.5)	3085	(1.9)	14114	(8.9)
1982-83					7510	(4.2)	2279	(1.3)	1359	(0.8)	11148	(6.3)
1983-84					7613	(3.7)	5089	(2.5)	5093	(2.5)	17795	(8.6)
1984-85					8583	(3.7)	4694	(2.0)	2947	(1.3)	16224	(7.1)
1985-86					10876	(4.2)	9144	(3.5)	5295	(2.0)	25315	(9.7)

Figures in brackets are percentages to GDP at market prices.

**ANNEXURE—21**  
**Gross Domestic Saving—By Sectors**

Year	Public Sector		Private Corporate Sector		Household Sector				
	Amount (Rupees, Crores)	Ratio to GDP at market prices	Amount (Rupees, Crores)	Ratio to GDP at market prices	Amount (Rupees, Crores)	Ratio to GDP at market prices			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Existing (1970-71) Series									
1950-51	168	17.2	1.8	89	9.1	0.9	718	73.7	7.5
1951-52	252	25.1	2.5	132	13.1	1.3	621	61.8	6.2
1952-53	145	18.0	1.5	60	7.4	0.6	601	74.6	6.2
1953-54	127	13.8	1.2	86	9.3	0.8	709	76.9	6.8
1954-55	151	14.3	1.6	114	10.8	1.2	789	74.9	8.1
1955-56	172	12.0	1.7	130	9.1	1.2	1128	78.9	11.0
1956-57	231	14.5	1.9	151	9.4	1.3	1217	76.1	10.3
1957-58	245	17.9	2.0	117	8.5	1.0	1008	73.6	8.4
1958-59	227	16.1	1.7	136	9.7	1.0	1046	74.2	7.8
1959-60	236	13.4	1.7	180	10.2	1.3	1349	76.4	9.6
1960-61	425	20.6	2.8	276	13.4	1.8	1362	66.0	9.1
1961-62	494	23.6	3.1	315	15.1	2.0	1284	61.3	8.0
1962-63	566	22.9	3.3	338	13.6	2.0	1572	63.5	9.2

*Overall Aspects of Savings: Measurement in Real Terms*

1963-64	709	25.1	3.6	387	13.7	2.0	1730	61.2	8.8
1964-65	817	26.1	3.5	381	12.1	1.7	1937	61.8	8.4
1965-66	809	21.3	3.4	396	10.5	1.6	2586	68.2	10.7
1966-67	668	14.8	2.4	414	9.2	1.5	3432	76.0	12.4
1967-68	667	14.8	2.1	399	8.9	1.2	3431	76.3	10.6
1968-69	858	18.3	2.6	427	9.1	1.3	3412	72.6	10.2
1969-70	1033	17.1	2.8	536	8.9	1.5	4475	74.0	12.1
1970-71	1254	18.5	3.1	656	9.7	1.6	4873	71.8	12.1
1971-72	1278	17.1	3.0	754	10.0	1.7	5466	72.9	12.6
1972-73	1333	17.2	2.8	787	10.1	1.6	5649	72.7	11.8
1973-74	1807	15.9	3.1	1063	9.3	1.8	8522	74.8	14.5
1974-75	2676	21.1	3.8	1440	11.4	2.1	8537	67.5	12.3
1975-76	3339	22.5	4.5	1056	7.1	1.4	10452	70.4	14.1
1976-77	4185	23.2	5.2	1147	6.4	1.4	12698	70.4	15.8
1977-78	4168	20.6	4.6	1375	6.8	1.5	14686	72.6	16.3
1978-79	4781	19.8	4.9	1611	6.7	1.6	17747	73.5	18.2
1979-80	4967	20.1	4.6	2352	9.5	2.2	17378	70.4	16.2
1980-81	4603	15.7	3.6	2653	9.0	2.1	22119	75.3	17.4
1981-82	7229	21.6	4.9	2740	8.2	1.9	23489	70.2	15.9
1982-83	7841	21.0	4.7	3056	8.2	1.9	26472	70.8	16.0
1983-84	6663	15.5	3.4	3333	7.7	1.7	33087	76.8	17.0
1984-85	6423	13.1	3.0	3951	8.0	1.8	38716	78.9	18.1
1985-86	7481	13.5	3.1	4447	8.0	1.8	43501	78.5	17.9

(Contd.)

## Annexure 21—(Contd.)

Year	Public Sector			Private Corporate Sector			Household Sector		
	Amount (Rupees, Crores)	Ratio to gross domes- tic saving	Ratio to GDP at market prices	Amount (Rupees, Crores)	Ratio to gross domes- tic saving	Ratio to GDP at market prices	Amount (Rupees, Crores)	Ratio to gross domes- tic saving	Ratio to GDP at market prices
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1980-81	4654	16.2	3.4	2284	7.9	1.9	21835	75.9	16.1
1981-82	7274	21.5	4.6	2496	7.4	1.6	23918	71.0	15.0
1982-83	7822	22.6	4.4	2908	8.4	1.6	23940	69.1	13.5
1983-84	6775	16.5	3.3	3172	7.7	1.5	31076	75.8	15.0
1984-85	6586	14.7	2.9	3991	8.9	1.7	34261	76.4	14.9
1985-86	8125	14.1	3.1	5065	8.8	1.9	44440	77.1	17.0

## II. New (1980-81) Series

## ANNEXURE—22

## Estimates of Saving of Administrative Departments

(Rupees, Crores)

Year	Central Government	State Governments	Local bodies	Total (2)+(3)+ (4)	Consumption of fixed capital	Gross saving (5)+(6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>I. Existing (1970-71) Series</b>						
1960-61	113	121	64	298	64	362
1961-62	236	49	81	366	60	426
1962-63	202	117	89	408	72	480
1963-64	242	177	94	513	73	586
1964-65	312	175	111	598	81	679
1965-66	376	97	69	542	83	625
1966-67	148	190	70	408	88	496
1967-68	59	217	84	360	98	458
1968-69	196	251	96	548	92	635
1969-70	338	221	67	626	99	725
1970-71	368	323	43	734	123	857
1971-72	218	484	40	742	122	864
1972-73	343	324	11	678	148	826
1973-74	397	533	31	961	165	1126
1974-75	671	850	31	1552	151	1703
1975-76	911	1259	101	2271	178	2449
1976-77	885	1459	240	2684	186	2770
1977-78	1120	1379	175	2674	190	2864
1978-79	1246	1580	199	3025	221	3246
1979-80	702	2026	312	3040	272	3312
1980-81	538	1618	353	2509	365	2874
1981-82	1103	2163	327	3593	597	4190
1982-83	530	2069	328	2927	733	3660
1983-84	(—) 743	1508	371	1136	863	1999
1984-85	(—)1856	973	400	(—) 483	865	382
<b>II. New (1980-81) Series</b>						
1980-81						12087
1981-82						14459
1982-83						16886
1983-84						19322
1984-85						22257

## ANNEXURE—23

## Estimates of Saving of Non-Departmental Enterprises

(Rupees, Crores)

Year	Net Saving			Consumption of fixed capital	Gross saving (4+5)
	Financial enterprises	Non- financial enterprises	Total (2+3)		
(1)	(2)	(3)	(4)	(5)	(6)
<b>Existing (1970-71) Series</b>					
1960-61	20	(-) 9	11	52	63
1961-62	21	(-) 24	(-) 3	71	68
1962-63	23	(-) 23	—	86	86
1963-64	31	(-) 5	26	97	123
1964-65	36	(-) 23	13	125	138
1965-66	66	(-) 16	50	134	184
1966-67	37	(-) 38	(-) 1	173	172
1967-68	54	(-) 59	(-) 5	214	209
1968-69	36	(-) 57	(-) 21	244	223
1969-70	53	(-) 34	19	290	309
1970-71	84	(-) 14	70	326	396
1971-72	93	(-) 73	20	394	414
1972-73	145	(-) 84	61	445	506
1973-74	204	(-) 84	120	561	681
1974-75	336	83	419	554	973
1975-76	327	(-)105	222	668	890
1976-77	503	98	601	814	1415
1977-78	561	(-)234	327	977	1304
1978-79	682	(-)240	442	1092	1534
1979-80	710	(-)361	349	1311	1655
1980-81	832	(-)716	116	1613	1729
1981-82	1237	(-)191	1046	1993	3039
1982-83	1474	86	1560	2621	4181
1983-84	1765	(-)289	1476	3189	4665
1984-85	2047	80	2128	3913	6041



**ANNEXURE—24**  
**Saving and Capital Formation in Public  
and Private Sectors**  
**(at current prices)**

Year	Gross domestic Saving (Rupees, Crores)		Gross Domestic Capital Formation (Rupees, Crores)		Share of Public Sector in (percent)	
	Public sector	Private sector	Public sector	Private sector	Gross domestic saving	Gross domestic capital formation
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>I. Existing (1970-71) Series</b>						
1950-51	168	807	260	870	17.2	23.0
1951-52	252	753	304	858	25.1	26.2
1952-53	145	661	257	602	18.0	29.9
1953-54	127	795	298	571	13.8	33.9
1954-55	151	903	437	651	14.3	40.2
1955-56	172	1258	498	918	12.0	35.2
1956-57	231	1368	666	1225	14.4	35.2
1957-58	245	1125	833	1107	17.9	42.9
1958-59	227	1182	815	922	16.1	46.9
1959-60	236	1529	901	1213	13.4	42.6
1960-61	425	1638	1141	1442	20.6	44.2
1961-62	494	1599	1147	1533	23.6	42.8
1962-63	566	1910	1445	1606	22.9	47.4
1963-64	709	2117	1681	1848	25.1	47.6
1964-65	817	2318	1948	2121	26.1	47.9
1965-66	809	2982	2215	2211	21.3	50.0
1966-67	668	3846	2135	3181	14.8	40.2
1967-68	667	3830	2332	3376	14.8	40.8
1968-69	858	3839	2168	3372	18.3	39.1
1969-70	1033	5011	2259	4217	17.1	34.9
1970-71	1254	5529	2772	4572	18.5	37.8
1971-72	1278	6220	3165	5246	17.0	37.6
1972-73	1533	6436	3606	4929	7.2	42.3
1973-74	1807	9585	4814	6539	15.9	42.4
1974-75	2676	9977	5665	8845	21.1	39.0
1975-76	8339	11508	7677	8742	22.5	46.8
1976-77	4185	13845	8513	9192	23.2	48.1

(Contd.)

*Annexure—24 (Contd.)*

Year	Gross Domestic Saving (Rupees, Crores)		Gross Domestic Capital Formation (Rupees, Crores)		Share of Public Sector in (percent)	
	Public sector	Private sector	Public sector	Private sector	Gross domestic saving	Gross domestic capital formation
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1977-78	4168	16062	7450	11171	20.6	40.0
1978-79	4781	19358	96501	13334	19.8	42.0
1979-80	4967	19730	11817	14326	20.1	45.2
1980-81	4603	24772	13967	17491	15.7	44.4
1981-82	7229	26229	17610	18519	21.6	48.6
1982-83	7842	29527	20148	20328	21.0	49.8
1983-84	6664	36420	21610	25645	15.5	45.7
1984-85	6423	42667	26022	27822	13.1	48.3
1985-86	7481	47950	28940	33178	13.5	46.1
<b>II. New (1980-81) Series</b>						
1980-81	4654	24119	14000	18929	16.2	42.5
1981-82	7254	26414	17656	23916	21.5	42.5
1982-83	7822	26848	20219	21344	22.6	48.6
1983-84	6775	34248	21713	26465	16.5	45.2
1984-85	6586	38252	26235	28060	14.7	48.3
1985-86	8125	49505	30553	37624	14.1	44.8
1985-87	7536	55877	34123	37734	11.9	47.5

## ANNEXURE—25

Saving and Capital Formation in Private Sector  
(at current prices)

(Rupees, Crores)

Year	Gross Domestic Saving				Gross Domestic Capital Formation			
	House- hold sector	Private corpo- rate sector	Total	Col. 2 as per- centage of Col. 4	House- hold sector	Private corpo- rate sector	Total	Col. 6 as per- centage of Col. 8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)

## I. Existing (1970-71) Series

1950-51	718	89	807	89.0	656	214	870	75.4
1951-52	621	132	753	82.5	607	251	858	70.7
1952-53	601	60	661	90.9	529	73	602	87.7
1953-54	709	86	795	89.2	566	5	571	99.1
1954-55	789	114	903	87.4	508	144	652	77.9
1955-56	1128	130	1258	89.7	699	219	918	76.1
1956-57	1217	151	1368	89.0	884	341	1225	72.2
1957-58	1008	117	1125	89.6	717	390	1107	64.8
1958-59	1046	136	1182	88.5	684	238	922	74.2
1959-60	1349	180	1529	88.2	916	298	1214	75.5
1960-61	1362	276	1638	83.2	906	535	1441	62.9
1961-62	1284	315	1599	80.3	795	738	1533	51.9
1962-63	1572	338	1910	82.3	1073	533	1606	66.8
1963-64	1730	387	2117	81.7	987	861	1848	53.4
1964-65	1937	381	2318	83.6	1223	898	2121	57.7
1965-66	2586	396	2982	86.7	1515	696	2211	68.5
1966-67	3432	414	3846	89.2	2566	615	3181	80.7
1967-68	3431	399	3830	89.6	2567	809	3376	76.0
1968-69	3412	427	3839	88.9	2616	756	3372	77.6
1969-70	4475	536	5011	89.3	3556	661	4217	84.3
1970-71	4873	657	5530	88.1	3502	1030	4532	77.3
1971-72	5466	754	6220	87.9	3912	1287	5199	75.2
1972-73	5649	787	6436	87.8	3521	1331	4852	72.6
1973-74	8522	1063	9585	88.9	4910	1630	6540	75.1
1974-75	8537	1440	9977	85.6	6163	2707	8870	69.5
1975-76	10452	1056	11508	90.9	6534	2139	8673	75.3

(Contd.)

## Annexure—25 (Contd.)

Year	Gross Domestic Saving				Gross Domestic Capital Formation			
	House- hold sector	Private corpo- rate sector	Total	Col. 2 as per- centage of Col. 4	House- hold sector	Private corpo- rate sector	Total	Col. 6 as per- centage of Col. 8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1976-77	12698	1147	13845	91.7	7845	1291	9136	85.9
1977-78	14686	1375	16061	91.4	8612	2338	10950	78.6
1978-79	17747	1611	19358	91.7	10998	2245	13243	83.0
1979-80	17378	2352	19730	88.1	11185	3029	14214	78.7
1980-81	22119	2653	24772	89.3	13615	3764	17379	78.3
1981-82	23489	2740	26229	89.6	13934	4511	18445	75.5
1982-83	26472	3056	29528	89.7	13950	6196	20146	69.2
1983-84	33087	3333	36420	90.8	18461	6806	25267	73.1
1984-85	38716	3951	42667	90.7	19985	7504	27489	72.7

## II. New (1980-81) Series

1980-81	21835	2284	24119	90.5	13238	5691	18929	69.9
1981-82	23918	2496	26414	90.6	14114	9802	23916	59.0
1982-83	23940	2908	26848	89.2	11148	10196	21344	52.3
1983-84	31076	3172	34248	90.7	17795	8670	26465	67.2
1984-85	34261	3991	38252	89.6	16224	11836	28060	57.8
1985-86	44440	5065	49505	89.8	25315	12309	37624	67.3
1986-87	50788	5089	55877	90.8	27400	10334	37734	72.6