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# PERFORMANCE OF PRIVATE CORPORATE BUSINESS SECTOR DURING THE FIRST HALF OF 2001-02\*

The financial performance of the private corporate business sector in the first half of 2001-02, *i.e.*, April to September 2001 is assessed in this article, based on **abridged audited/unaudited** financial results of companies published in the financial/news dailies or collected from major stock exchanges. Since the data on only a few selected items are available from the abridged results of the companies and these are provisional in nature, analysis based on these data can be taken at best as indicative.

The listed companies have been usually reporting results for the first half of the accounting year along with the results of the second quarter (July to September), but this practice is not followed by some of the companies. The results for the first half in respect of 158 such companies were derived by aggregating the results for the first and second quarters of 2001-02 and the interpretation of the results for the first half of 2001-02 is subject to this caveat. The study covers 1209 non-financial non-Government public limited companies\*. The article includes size-wise and industry-wise analysis of the performance of these 1209 companies. A brief review of performance of the private corporate sector over the first two quarters of 2001-02, based on abridged financial results of 1372 companies for the first quarter (Q1: 2001-02, April to June 2001) and 1257 companies for the second quarter

(Q2: 2001-02, July to September 2001), is also presented. A brief analysis of major components of expenditure including change in stock-in-trade is also presented in the study.

## Overall performance

The abridged financial results showed discernible slowdown in the performance of the private corporate sector during the first half of 2001-02, as indicated by a steep decline in the growth in sales and profits. Sales of the 1209 non-financial non-Government public limited companies registered a rise of 3.2 per cent in the first half (April to September 2001, H1: 2001-02) to Rs.1,80,257 crore (Table 1). Total expenditure amounting to Rs.1,56,283 crore was up by 2.9 per cent - at a rate slightly lower than sales. Depreciation provision at Rs.8,105 crore, increased by 12.2 per cent. Gross profits moved up by 3.5 per cent to Rs.20,403 crore during the half-year under review. Interest payments at Rs.8,449 crore rose by just 1.0 per cent. Pre-tax profits moved up by 5.3 per cent to Rs.11,955 crore. Profits after tax amounting to Rs.9,435 crore, recorded a rise of 4.1 per cent in the first half of 2001-02. Of the 1209 companies covered in the study, 836 companies reported post-tax profits in the period under review, as against 888 companies in the corresponding period of the previous year.

<sup>\*</sup> Prepared in the Corporate Studies Division of the Department of Statistical Analysis and Computer Services.

<sup>#</sup> The previous study on 'Performance of Private Corporate Business Sector during the First Half of 2000-01' was published in the February 2001 issue of the Reserve Bank of India Bulletin.

TABLE 1: FINANCIAL PERFORMANCE OF 1209 NON-FINANCIAL COMPANIES, FIRST HALF OF 2001-02

	2001-02 (April-Sept.)		Growth rate (Per cent)	
Item	(Rs. crore)	2000-01 (April-Sept.) *	2001-02 (April-Sept.)	Annual 2000-01 **
1	2	3	4	5
Number of companies	1209	1060	1209	1265
Sales	1,80,257	15.3	3.2	11.2
Other income	4,535	26.0	9.2	9.0
Total expenditure	1,56,283	16.5	2.9	11.2
Depreciation	8,105	15.5	12.2	13.4
Gross profits	20,403	9.5	3.5	9.9
Interest	8,449	7.3	1.0	6.0
Profits before tax	11,955	11.1	5.3	13.2
Tax provision	2,519	10.1	10.1	4.9
Profits after tax	9,435	11.3	4.1	15.4
Paid-up capital	30,002	6.1	5.1	8.6

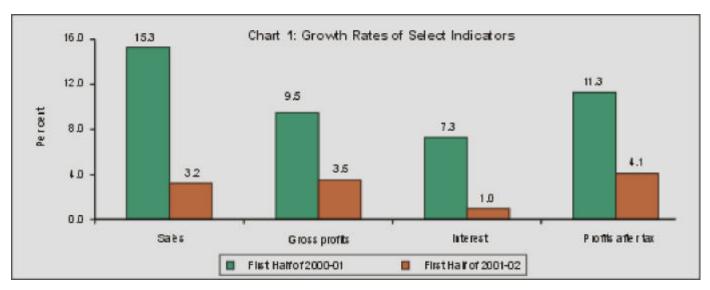
Source: \*: Article on 'Performance of Private Corporate Business Sector during the first half of 2000-01' published in the February 2001 issue of the RBI Bulletin.

With a view to obtaining a comparative picture of the direction and magnitude of changes, the growth rates of select indicators of the 1209 companies in the first half of 2001-02 were compared with the corresponding rates of 1060 companies in the first half of 2000-01, covered in the previous study. The comparison is broad and indicative, *inter alia*, due to the fact that the selected companies in the two studies were not all same.

The performance of private corporate sector during the first half of 2001-02 showed continuing downtrend as evidenced by the deceleration in the growth of sales and profits (Chart 1). Sales rose by only 3.2 per cent in the first half of 2001-02 in contrast to the rise of 15.3 per cent in the corresponding period of the previous year. Total expenditure rose at a slower rate of 2.9 per cent than sales in the

first half of 2001-02 whereas expenditure growth during the same period of the previous year exceeded sales growth by over one percentage point. Growth in gross profits decelerated to 3.5 per cent in the half-year ended September 2001, as compared with the rise of 9.5 per cent witnessed in the corresponding period of the previous year. Interest payments rose at a much lower rate of 1.0 per cent during the period under review as against a rise of 7.3 per cent observed in the same period of the preceding year. Pretax profits rose by 5.3 per cent in the first half of 2001-02 whereas profits before tax increased by 11.1 per cent in the first half of 2000-01. Like-wise, post-tax profits registered a very low growth of 4.1 per cent during the half-year ended September 2001, as against an increase of 11.3 per cent in the corresponding half of the preceding year.

<sup>\*\*:</sup> Article on 'Performance of Private Corporate Business Sector, 2000-01' published in the October 2001 issue of the RBI Bulletin.



## Profit Allocation, Profitability and Other Ratios

Interest cost of sales (ratio of interest to sales) was slightly lower at 4.7 per cent in the first half of 2001-02 (4.8 per cent in H1: 2000-01) (Table 2). Share of interest payments in gross profits - interest burden- was lighter by one percentage point at 41.4 per cent during the period under review (Chart 2). Profit margin on sales (gross profits as percentage of sales) at 11.3 per cent and return on sales (post-tax profits as percentage of sales) at 5.2 per cent remained unchanged during the half-year ended September 2001.

# Rates of Growth and Profitability according to Size of Paid-up Capital

The distribution of the number of companies covered in the study according to the size of paid-up capital showed a greater concentration in the lower size groups of 'Rs. 1 crore to Rs. 5 crore' and 'Rs. 5 crore to Rs. 10 crore' accounting for 52.9 per cent of all the companies, though their share in terms of paid-up capital was relatively small at 10.8 per cent of all the selected companies (Table 3). The top

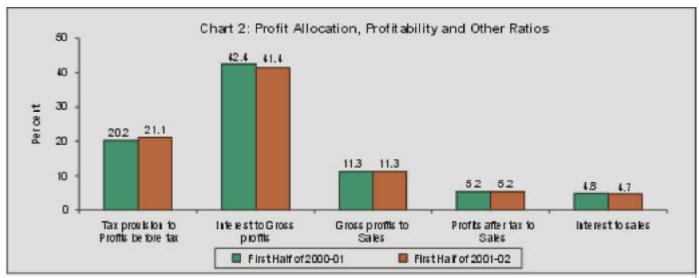
TABLE 2: PROFIT ALLOCATION AND PROFITABILITY RATIOS, FIRST HALF OF 2000-01 AND 2001-02

(Per cent)

Ratio	2000-01	2001-02	Annual
	(April -Sept.)	(April -Sept.)	2000-01
1	2	3	4
Profit Allocation Ratios Tax provision to Profits before tax Interest to Gross profits	20.2	21.1	19.2
	42.4	41.4	43.7
Profitability Ratios Gross profits to Sales Profits before tax to Sales Profits after tax to Sales	11.3	11.3	11.6
	6.5	6.6	6.5
	5.2	5.2	5.3
Other Ratios Interest to Sales Interest coverage ratio (number) Interest to Expenditure (including interest and depreciation)	4.8	4.7	5.1
	2.4	2.4	2.3
	5.0	4.9	5.2

203 companies, each with paid-up capital of 'Rs. 25 crore and above' (16.8 per cent in terms of number) accounted for as much as 74.4 per cent of the total paid-up capital of the companies covered in the study.

During the period under review, the performance of very large companies (each with paid-up capital of Rs. 25 crore and above) was better than the companies in smaller size classes. Sales of the top 203 companies rose by 3.7 per



cent (highest among all size classes), while their total expenditure rose at lower rate of 3.0 per cent. For companies in the immediately preceding size class (Rs.15 crore to Rs.25 crore), sales rose by 2.7 per cent and growth in their total expenditure was at 3.4 per cent, which exceeded that of sales. Sales in respect of companies in the size class 'Rs.10 crore to Rs.15 crore' rose by just 0.9 per cent with expenditure growth (1.4 per cent) surpassing the growth of sales. Sales of smaller companies (paid-up capital less than Rs.1 crore) however declined by 1.6 per cent

during the period under review. Overall, very large companies appeared to control the growth in expenditure, which was not the case with the companies in other size classes.

Companies in the size class of 'Rs. 25 crore and above' registered a growth of 12.8 per cent in post-tax profits during the first half of 2001-02. Companies in the lower size classes, recorded substantial decline in post-tax profits (ranging from 18.9 per cent to 35.8 per cent), the exception being the companies in the size class 'Rs.1 crore

TABLE 3: GROWTH RATES OF SELECTED ITEMS ACCORDING TO SIZE OF PAID-UP CAPITAL DURING THE FIRST HALF OF 2001-02

Size group	No of	Paid-u	ıp capital				Growth rates (	Per cent)			
(Rs. crore)	companies	Amount	Per cent	Sales	Total	Depre-	Gross	Interest	Profits	Tax	Profits
		outstanding (Rs.crore)	share		expenditure	ciation provision	profits		before tax	provision	after tax
1	2	3	4	5	6	7	8	9	10	11	12
Less than 1	71	40	0.1	-1.6	-0.5	-6.0	-15.9	-13.0	+	5.1	&
1 – 5	331	1,122	3.7	1.4	0.8	7.7	8.5	1.9	14.9	5.9	17.8
5 – 10	308	2,122	7.1	3.1	4.6	9.4	-14.6	2.1	-30.1	-4.3	-35.8
10 – 15	171	2,047	6.8	0.9	1.4	19.2	-8.5	4.5	-19.6	6.1	-26.3
15 – 25	125	2,348	7.8	2.7	3.4	10.8	-7.4	1.2	-13.1	10.1	-18.9
25 and above	203	22,324	74.4	3.7	3.0	12.1	7.6	0.4	12.6	11.8	12.8
All Companies	1209	30,002	100.0	3.2	2.9	12.2	3.5	1.0	5.3	10.1	4.1

Note: '+' Numerator negative or nil or negligible.

'&' Both numerator and denominator negative or nil or negligible.

to Rs.5 crore', which registered a rise of 17.8 per cent in post-tax profits.

Interest cost of sales for companies in the size class of 'Rs.25 crore and above' was marginally lower at 4.8 per cent in the first half of 2001-02 (5.0 per cent in the corresponding half of the previous year) (Table 4). Overall, interest cost of sales slightly declined or remained same and varied between 3.5 per cent and 5.1 per cent during the half-year under review.

Interest burden for very large companies (each with paid-up capital of Rs.25 crore and above) eased to 38.7 per cent in the first half of 2001-02 (41.4 per cent in H1: 2000-01). In respect of companies in the size group 'Rs.15 crore to Rs.25 crore' interest burden rose from 39.7 per cent to 43.4 per cent in H1: 2001-02. In general, for companies in lower size classes interest burden was at higher level in the first half of 2001-02 as compared with that in the same period of the previous year.

Companies in the top size group of 'Rs.25 crore and above' operated with profit margin on sales of 12.5 per cent in the first half of 2001-02, which was slightly higher than 12.1 per cent recorded in the corresponding period of the previous year. In respect of companies in smaller size classes, the margin on sales was lower in the first half of 2001-02.

Return on sales also exhibited a similar pattern as margin on sales. Return on sales in respect of companies in the top size group of 'Rs.25 crore and above', stood high at 6.1 per cent in the half-year ended September 2001 (5.6 per cent in H1: 2000-01). In general, return on sales of companies in other size groups was lower in the range of 2.5 per cent to 3.9 per cent during the first half of 2001-02; small companies in the lowest size class incurred losses, the return on sales being -0.6 per cent. Overall, profitability tended to rise with increase in the size of the companies.

TABLE 4: PROFIT ALLOCATION AND PROFITABILITY RATIOS ACCORDING TO SIZE OF PAID-UP CAPITAL, FIRST HALF OF 2000-01 AND 2001-02

(Per cent)

Size group				Profit alloca	ition and oth	er ratios				Profitabi	lity ratios		
(Rs. crore)	Tax provis	sion to	Intere	est to	Interest	coverage	Interest t	Interest to Sales		profits	Profits after tax		
	Profits bef	ore tax	Gross	profits	ratio (n	(number)			to S	ales	to Sal	es	
	2000-01	2001-02	2000-01	2001-02	2000-01	2001-02	2000-01	2001-02	2000-01	2001-02	2000-01	2001-02	
1	2	3	4	5	6	7	8	9	10	11	12	13	
Less than 1	#	#	97.9	101.4	1.0	1.0	5.5	4.9	5.6	4.8	-0.4	-0.6	
1 – 5	23.8	22.0	49.4	46.4	2.0	2.2	3.5	3.5	7.1	7.6	2.7	3.2	
5 – 10	17.9	24.5	48.0	57.4	2.1	1.7	4.6	4.5	9.5	7.9	4.0	2.5	
10 – 15	20.5	27.1	46.3	52.8	2.2	1.9	4.9	5.1	10.6	9.6	4.5	3.3	
15 – 25	19.8	25.2	39.7	43.4	2.5	2.3	4.1	4.0	10.2	9.2	5.0	3.9	
25 and above	20.2	20.0	41.4	38.7	2.4	2.6	5.0	4.8	12.1	12.5	5.6	6.1	
All companies	20.2	21.1	42.4	41.4	2.4	2.4	4.8	4.7	11.3	11.3	5.2	5.2	

Note: #' Denominator negative or nil or negligible.

## **Industry-wise performance**

Information on major industrial activities of companies is not available in the abridged financial results for several companies. In such instances, information available from newspapers or the previous annual reports of the companies is used and as such industrial classification needs to be viewed with some circumspection.

Growth rates of important indicators across the industry groups showed considerable variation (Table 5). While sales of engineering companies slipped by 0.3 per cent, chemical companies reported sales growth of 4.1 per cent during the half-year ended September 2001. Within engineering industry, iron & steel & allied product companies registered decline in sales of 3.1 per cent, whereas automobile and ancillary companies reported rise in sales of 3.9 per cent. Companies manufacturing electrical machinery witnessed sales growth of just 0.9 per chemical cent. Amongst companies, pharmaceutical & drug companies performed somewhat better with their sales rising by 5.9 per cent; sales of basic industrial chemical companies rose by 2.3 per cent. Cement companies posted a rise in sales of 7.9 per cent, whereas sales of electricity generation & supply companies grew by 4.6 per cent during the first half of 2001-02. Petroleum refining companies recorded an impressive growth in sales of 24.0 per cent. Information technology companies reported sales growth of 23.9 per cent while sales of diversified companies slid by 8.8 per cent during the first half of 2001-02.

Industries like food processing (11.9 per cent), sugar (9.2 per cent), paper & paper products (8.8 per cent) and rubber & rubber

products (8.1 per cent) showed better performance in terms of sales. A few industries, reporting fall in sales, were textiles (8.2 per cent), hotels (8.2 per cent), tea (7.3 per cent), trading (4.6 per cent), and plastic products (4.1 per cent).

Post-tax profits of engineering companies steeply declined by 48.3 per cent, and contrastingly that of chemical industry moved up by 13.3 per cent during the first half of 2001-02. Among the engineering companies, post-tax profits of electrical machinery companies slid by 44.7 per cent, whereas automobile and ancillary companies recorded a notable rise of 43.3 per cent in their post-tax profits. Basic industrial chemical companies performed moderately well by posting a rise of 8.3 per cent in post-tax profits and on the other hand, pharmaceutical companies registered a decline of 1.5 per cent. Petroleum refining companies and electricity generation & supply companies reported an impressive rise in aftertax profits of 34.0 per cent and 30.5 per cent respectively. Post-tax profits of information technology companies during the period under review rose moderately by 3.5 per cent in spite of an impressive growth in sales. Other industries like construction and tea reported a fall in their post-tax profits of 2.1 per cent and 5.7 per cent respectively during first half of 2001-02.

Interest payments as percentage of gross profits - interest burden - during the period under review varied considerably across the industries (Table 6). Interest burden continued to be higher for industries like iron & steel & allied products (138.9 per cent), rubber & rubber products

TABLE 5: INDUSTRY-WISE GROWTH RATES OF SELECTED ITEMS, FIRST HALF OF 2001-02

Ind	ustry/	No of	Paid-u	o capital			Grow	th rates (Pe	er cent )			
Ind	ustry-group	comp- anies	Amount outstan- ding (Rs. crore)	Per cent share	Sales	Total Expen- diture	Depre- ciation provision	Gross profits	Interest	Profits before tax	Tax provision	Profits after tax
1		2	3	4	5	6	7	8	9	10	11	12
1.	Engineering	322	6,387	21.3	-0.3	0.6	10.3	-14.2	4.2	-34.3	-1.5	-48.3
	Of which,											
	i) Iron and steel and	42	2,226	7.4	-3.1	-0.2	18.8	-38.3	11.9	+	-19.8	+
	allied products											
	ii) Automobiles and ancilliaries	56	1,080	3.6	3.9	2.9	4.1	18.7	-5.3	39.9	34.4	43.3
	iii) Electrical machinery	100	1,379	4.6	0.9	1.6	14.7	-20.4	4.4	-39.1	-10.9	-44.7
	iv) Other machinery	59	817	2.7	-9.1	-6.8	7.1	-50.3	23.8	+	-36.0	+
2.	Chemicals	212	4,507	15.0	4.1	3.9	6.9	9.2	-2.5	14.6	20.2	13.3
	Of which,											
	i) Basic industrial chemicals	91	2,585	8.6	2.3	2.3	6.1	1.8	-9.2	19.2	73.2	8.3
	ii) Pharmaceuticals and drugs	62	808	2.7	5.9	6.3	10.8	1.4	5.8	0.1	8.0	-1.5
3.	Petroleum refining	6	6,140	20.5	24.0	24.2	56.2	33.6	33.4	33.9	33.1	34.0
4.	Cement	25	1,047	3.5	7.9	4.6	-2.6	61.0	2.4	#	186.1	#
5.	Electricity	7	587	2.0	4.6	4.6	15.5	9.4	19.2	-3.3	-45.9	30.5
	generation and supply											
6.	Construction	18	120	0.4	17.6	18.8	18.7	2.3	14.0	-6.0	-17.5	-2.1
7.	Textiles	130	1,845	6.1	-8.2	-9.7	-5.0	13.3	-20.5	&	169.1	8
8.	Tea	22	173	0.6	-7.3	-10.0	4.3	-5.2	-1.7	-6.2	-7.8	-5.7
9.	Sugar	10	128	0.4	9.2	12.1	-1.5	-7.6	-14.3	12.0	19.3	10.4
10.	Food processing	52	652	2.2	11.9	11.3	5.1	17.8	16.6	18.1	30.4	13.6
11.	Rubber and	12	189	0.6	8.1	10.6	11.7	-29.5	9.8	+	-17.3	+
	rubber products											
12.	Paper and paper products	29	472	1.6	8.8	7.8	3.9	11.2	1.6	31.9	-35.7	71.8
13.	Plastic products	24	202	0.7	-4.1	-4.5	2.3	3.6	-8.2	#	59.5	8
14.	Information technology	65	1,046	3.5	23.9	23.6	59.6	5.5	26.1	4.7	18.4	3.5
15.	Trading	35	234	0.8	-4.6	-7.8	9.7	-18.6	-9.9	-25.3	-3.2	-28.2
16.	Hotels	19	1,268	4.2	-8.2	-7.2	5.0	50.7	10.6	78.3	157.1	64.9
17.	Diversified	15	1,823	6.1	-8.8	-10.5	11.0	3.5	-14.9	18.6	42.5	17.2
	All companies	1209	30,002	100.0	3.2	2.9	12.2	3.5	1.0	5.3	10.1	4.1
	(including others)		I			l		Ì			I	1

(117.7 per cent), textiles (105.9 per cent), electrical machinery (56.3 per cent), basic industrial chemicals (54.7 per cent), cement (69.3 per cent), electricity generation & supply (61.5 per cent) and sugar (69.3 per cent). In respect of industries like food processing, tea, pharmaceuticals & drugs and hotels it was moderate being in the range of 20 per cent to 30 per cent; for information technology companies it was as low as 4.4 per cent.

Note: '+' Numerator negative or nil or negligible.

<sup>&</sup>quot;

Denominator negative or nil or negligible.

<sup>&#</sup>x27;&' Both numerator and denominator negative or nil or negligible.

# TABLE 6: INDUSTRY-WISE PROFIT ALLOCATION AND PROFITABILITY RATIOS, FIRST HALF OF 2000-01 AND 2001-02

(Per cent)

	ustry/			Pro	fit allocatio	n and othe	r ratios				Profita	bility ratios	(Per ceri
Ind	ustry group	Tax pro to Pro before	ofits		est to profits		coverage number)	Interest t	o Sales		orofits to les	Profit tax to	
		2000-01	2001-02	2000-01	2001-02	2000-01	2001-02	2000-01	2001-02	2000-01	2001-02	2000-01	2001-02
1		2	3	4	5	6	7	8	9	10	11	12	13
1.	Engineering Of which,	30.0	45.0	52.1	63.3	1.9	1.6	5.2	5.4	9.9	8.5	3.3	1.7
	i) Iron and steel and allied products	19.8	#	76.7	138.9	1.3	0.7	7.6	8.7	9.9	6.3	1.8	-2.8
	ii) Automobiles and ancillaries	38.3	36.8	46.8	37.3	2.1	2.7	2.8	2.6	6.0	6.9	2.0	2.7
	iii) Electrical machinery	16.4	24.0	42.9	56.3	2.3	1.8	5.2	5.4	12.1	9.6	5.8	3.2
	iv) Other machinery	65.2	#	67.1	167.3	1.5	0.6	7.0	9.6	10.5	5.7	1.2	-5.4
2.	Chemicals  Of which,	19.4	20.3	31.7	28.3	3.2	3.5	3.9	3.7	12.4	13.0	6.8	7.4
	<ul><li>i) Basic industrial chemicals</li><li>ii) Pharmaceuticals and</li></ul>	16.8	24.4	61.3	54.7	1.6	1.8	6.3	5.6	10.3	10.2	3.3	3.5
	drugs	16.2	17.5	23.0	24.0	4.3	4.2	3.7	3.7	15.9	15.2	10.3	9.5
3.	Petroleum refining	10.6	10.5	49.2	49.1	2.0	2.0	3.7	3.9	7.4	8.0	3.4	3.7
4.	Cement	#	17.1	109.0	69.3	0.9	1.4	8.2	7.8	7.5	11.2	-0.9	2.9
5.	Electricity generation												
	and supply	44.3	24.8	56.4	61.5	1.8	1.6	9.2	10.5	16.3	17.1	4.0	4.9
6.	Construction	25.0	21.9	41.4	46.2	2.4	2.2	4.2	4.1	10.2	8.9	4.5	3.7
7.	Textiles	#	#	151.0	105.9	0.7	0.9	7.2	6.2	4.8	5.9	-2.6	-0.7
8.	Tea	26.5	26.0	21.8	22.6	4.6	4.4	4.5	4.8	20.7	21.2	11.9	12.1
9.	Sugar	17.7	18.9	74.6	69.3	1.3	1.4	8.0	6.3	10.7	9.1	2.2	2.3
10.	Food processing	26.8	29.5	20.5	20.3	4.9	4.9	1.7	1.7	8.1	8.6	4.7	4.8
11.	Rubber and rubber products	19.6	#	75.5	117.7	1.3	0.8	5.0	5.1	6.6	4.3	1.3	-1.0
12.	Paper and paper products	37.1	18.1	68.3	62.4	1.5	1.6	6.8	6.3	9.9	10.1	2.0	3.1
13.	Plastic products	#	#	109.9	97.3	0.9	1.0	7.6	7.3	6.9	7.5	-1.0	-0.4
14.	Information technology	7.7	8.8	3.7	4.4	27.2	22.8	1.1	1.2	30.8	26.2	27.4	22.9
15.	Trading	11.8	15.3	43.1	47.7	2.3	2.1	2.8	2.6	6.4	5.5	3.2	2.4
16.	Hotels	14.5	20.9	40.8	30.0	2.4	3.3	6.6	7.9	16.1	26.4	8.1	14.6
17.	Diversified	5.8	7.0	45.1	37.1	2.2	2.7	4.9	4.5	10.8	12.2	5.6	7.2
	All companies (including others)	20.2	21.1	42.4	41.4	2.4	2.4	4.8	4.7	11.3	11.3	5.2	5.2

Note: '#' Denominator negative or nil or negligible.

March

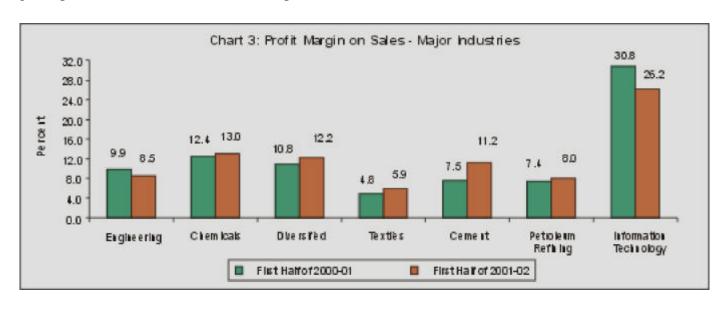
Interest cost of sales of chemical industry was relatively low at 3.7 per cent in the first half of 2001-02 (3.9 per cent in the H1: 2000-01) but it was slightly higher for the engineering industry at 5.4 per cent. Industries, which reported relatively higher level of interest cost of sales, were iron & steel & allied products (8.7 per cent), cement (7.8 per cent), electricity generation & supply (10.5 per cent), plastic products (7.3 per cent) and hotels (7.9 per cent). On the other hand, industries like automobiles & ancillaries (2.6 per cent), pharmaceuticals & drugs (3.7 per cent), petroleum refining (3.9 per cent), food processing (1.7 per cent) and information technology (1.2 per cent) showed low interest cost of sales in the halfyear ended September 2001.

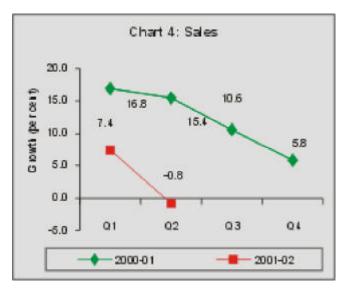
Profit margin on sales (ratio of gross profits to sales) of engineering companies declined to 8.5 per cent during the first half of 2001-02 (9.9 per cent in the same period of previous year) whereas for chemical companies it was slightly higher at 13.0 per cent (12.4 per cent in H1: 2000-01) (Chart 3). For information technology companies, ratio of gross profits to sales declined to 26.2 per cent

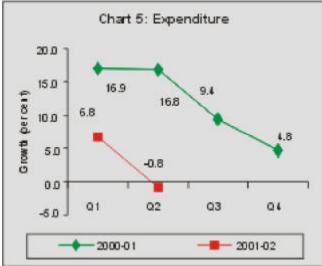
during the period under review from 30.8 per cent in the corresponding period of the previous year.

Industries for which margin on sales declined by over 2 percentage points during the half-year ended September 2001, were iron & steel & allied products (6.3 per cent), electrical machinery (9.6 per cent) and rubber & rubber products (4.3 per cent). Marginal decline in the profit margin on sales was observed in respect of industries like pharmaceuticals & drugs (15.2 per cent), sugar (9.1 per cent), construction (8.9 per cent) and trading (5.5 per cent). Automobiles and ancillaries (6.9 per cent), petroleum refining (8.0 per cent) textiles (5.9 per cent) and tea (21.2 per cent) industries operated with slightly higher profit margin on sales during the first half of 2001-02.

Return on sales of engineering companies was lower at 1.7 per cent during the period under review as compared with 3.3 per cent in the corresponding period of the previous year while that of chemical companies improved to 7.4 per cent in H1: 2001-02 from 6.8 per cent in the same period in the preceding year.







Overall performance during the first two quarters of 2001-02

The performance of the private corporate sector in terms of growth in sales showed steep downtrend over the first two quarters of 2001-02. Sales in Q2: 2001-02 declined by 0.8 per cent as against the rise of 7.4 per cent in Q1: 2001-02 (Table 7). Total expenditure (6.8 per cent) rose at slightly lower rate than sales in the first quarter of 2001-02 and in the second quarter, total expenditure declined

TABLE 7: GROWTH RATES OF SALES AND EXPENDITURE OVER THE QUARTERS

(Per cent)

Item	C	21	Q	2	H1			
	2000-01	2001-02	2000-01	2001-02	2000-01	2001-02		
Number of companies	1224	1372	1151	1257	1060	1209		
Sales	16.8	7.4	15.4	-0.8	15.3	3.2		
Total expenditure	16.9	6.8	16.8	-0.8	16.5	2.9		

by 0.8 per cent at the same rate as sales. Overall, the expenditure growth seemed to be under control in the first two quarters of 2001-02.

Gross profits registered a lower rise of 3.0 per cent in Q2: 2001-02 as compared with the rise of 5.5 per cent in Q1: 2001-02 (Table 8). Interest payments rose by 5.6 per cent in the first quarter but remained practically unchanged in the second quarter of 2001-02. Post-tax profits registered a lower rise of 2.8 per cent in the second quarter as compared with the growth of 4.6 per cent in the first quarter of 2001-02.

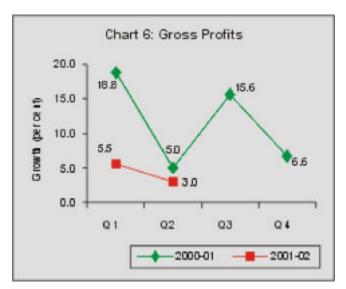
TABLE 8: GROWTH RATES OF PROFITS AND INTEREST PAYMENTS OVER THE QUARTERS

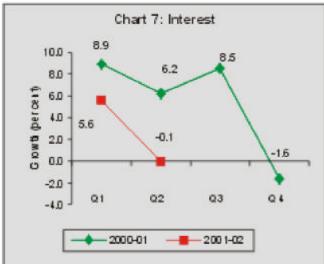
(Per cent)

Item	O	21	Q	2	Н	1
	2000-01	2001-02	2000-01	2001-02	2000-01	2001-02
Number of companies	1224	1372	1151	1257	1060	1209
Gross Profits	Profits 18.8		5.0	3.0	9.5	3.5
Interest	8.9	5.6	6.2	-0.1	7.3	1.0
Profits after tax	29.9	4.6	3.8	2.8	11.3	4.1

Interest cost of sales in Q2: 2001-02 was slightly lower at 4.8 per cent as compared to 5.0 per cent in the first quarter of 2001-02 (Table 9). The interest burden eased over the first two quarters of 2001-02, from 44.9 per cent in the first quarter to 42.4 per cent in the second quarter.

Note: Growth rates for Q1, Q2, Q3, Q4 of 2000-01 given in Charts 4 to 8 are taken from the annual article on 'Performance of Private Corporate Business Sector, 2000-01' published in October 2001 issue of RBI Bulletin.





Margin on sales moved up slightly from 11.1 per cent in the first quarter to 11.4 per cent in the second quarter of 2001-02 (Table 10). Likewise return on sales (profits after tax as percentage of sales), which was 4.8 per cent in Q1: 2001-02 improved slightly to 5.1 per cent in Q2: 2001-02.

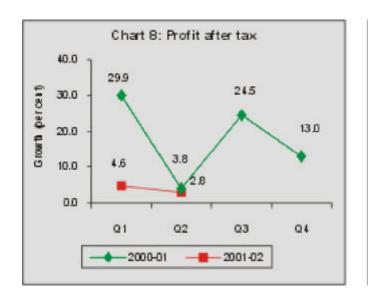


TABLE 9: SELECT INTEREST LINKED RATIOS OVER THE QUARTERS

(Per cent)

Ratio	Year	Q1	Q2	H1
Interest to	2001-02	44.9	42.4	41.4
Gross profits	2000-01	44.9	43.7	42.4
Interest to sales	2001-02	5.0	4.8	4.7
	2000-01	5.1	4.8	4.8
Interest to expenditure	2001-02	5.2	5.0	4.9
	2000-01	5.3	5.0	5.0
Interest coverage ratio (number)	2001-02	2.2	2.4	2.4
	2000-01	2.2	2.3	2.4

TABLE 10: PROFITABILITY RATIOS OVER THE QUARTERS

(Per cent)

Ratio	Year	Q1	Q2	H1
Gross profits to	2001-02	11.1	11.4	11.3
Sales	2000-01	11.3	10.9	11.3
Post-tax profits to Sales	2001-02	4.8	5.1	5.2
	2000-01	4.9	4.9	5.2

# **Industry-wise performance during the first two quarters of 2001-02**

Growth rates of important indicators in the first and second quarters of 2001-02 showed considerable variation across the major industry groups. Sales of engineering industry, after marginally declining by 0.2 per cent in the first quarter of 2001-02, dropped by 1.4 per cent in the second quarter (Table 11).

Chemical industry exhibited lower growth in sales, with growth rate falling from 3.7 per cent in Q1: 2001-02 to 2.5 per cent in Q2: 2001-02. Sales of petroleum refining companies recorded a rise of only 4.5 per cent in the second quarter of 2001-02, in sharp contrast to the rise of 49.7 per cent witnessed in the first quarter. Sales growth of cement companies also decelerated from 14.3 per cent in Q1: 2001-02 to 9.4 per cent in Q2: 2001-02. Sales of textile

companies slid by 4.3 per cent in Q1: 2001-02 and sharply again by 8.0 per cent in the second quarter of 2001-02. Sales of diversified companies, which were nearly stagnant (with a marginal rise of 0.4 per cent in Q1: 2001-02), plummeted by 16.5 per cent in the second quarter.

Engineering industry registered a steep fall in their post-tax profits in the first two quarters; after-tax profits declined by as much as 72.5 per cent in Q1: 2001-02 and 60.6 per cent in Q2: 2001-02. On the other hand, chemical companies registered an impressive rise in the post-tax profits of 23.3 per cent in Q1: 2001-02, but posttax profits rose at a lower rate of 10.6 per cent in Q2: 2001-02. Post-tax profits of information technology companies rose by 4.1 per cent and 7.7 per cent respectively, in the first two quarters of 2001-02.

TABLE 11: INDUSTRY-WISE GROWTH RATES DURING 2001-02

(Per cent)

li	ndustry /Industry group		Number of companies			Sales			Total expenditure			Gross profits			Profits after tax		
		Q1	Q2	H1	Q1	Q2	H1	Q1	Q2	H1	Q1	Q2	H1	Q1	Q2	H1	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1. 2.	Engineering Chemicals	355 230	326 221	322 212	-0.2 3.7	-1.4 2.5	-0.3 4.1	0.8 3.0	-0.4 2.1	0.6	-18.9 12.9	-11.4 8.6	-14.2 9.2	-72.5 23.3	-60.6 10.6	-48.3 13.3	
3. 4. 5.	Petroleum refining Cement Electricity generation	30 7	6 29 7	6 25 7	49.7 14.3 6.0	4.5 9.4 4.0	24.0 7.9 4.6	49.4 4.4 7.3	5.1 9.3 3.2	24.2 4.6 4.6	58.1 199.9 -7.4	16.3 27.1 25.4	33.6 61.0 9.4	59.6 # -23.5	16.2 # 101.4	34.0 # 30.5	
6. 7. 8.	and supply Construction Textiles Information	23 147 66	17 136 66	18 130 65	26.5 -4.3 31.1	10.1 -8.0 13.1	17.6 -8.2 23.9	28.7 -3.9 29.3	9.8 -10.9 11.5	18.8 -9.7 23.6	7.8 -10.2 6.5	37.6 43.3 7.8	2.3 13.3 5.5	13.0 & 4.1	77.2 & 7.7	-2.1 & 3.5	
9.	technology Diversified	16	13	15	0.4	-16.5	-8.8	-1.3	-18.1	-10.5	15.8	-7.1	3.5	37.7	2.3	17.2	
	All companies (including others)	1372	1257	1209	7.4	-0.8	3.2	6.8	-0.8	2.9	5.5	3.0	3.5	4.6	2.8	4.1	

Note:

<sup>#&#</sup>x27; Denominator negative or nil or negligible.

<sup>&#</sup>x27;&' Both numerator and denominator negative or nil or negligible.

Interest cost of sales for engineering companies declined slightly to 5.7 per cent in Q2: 2001-02 from 5.9 per cent in Q1: 2001-02 (Table 12). Like-wise, for chemical companies interest cost of sales declined by about a percentage point to 3.5 per cent in Q2: 2001-02 (4.4 per cent in Q1: 2001-02).

Share of interest payments in gross profits for engineering industry decreased from 72.5 per cent in Q1: 2001-02 to 69.9 per cent in Q2: 2001-02. In respect of chemical industry, interest burden eased by about 8 percentage points from 33.9 per cent in Q1: 2001-02 to 26.0 per cent in Q2: 2001-02.

Profit margin on sales of engineering companies was stable at 8.2 per cent in the first two quarters of 2001-02 (Table 13). Profit margin of chemical companies slightly improved to 13.4 per cent in Q2: 2001-02 from 13.1 per cent in Q1: 2001-02. Cement companies recorded a fall in the profit margin from 12.4 per cent in Q1: 2001-02 to 10.4 per cent in Q2: 2001-02, whereas that of petroleum refining companies moved up to 8.5 per cent in Q2: 2001-02 from 7.6 per cent in Q1: 2001-02.

Return on sales of chemical companies improved from 6.8 per cent in Q1: 2001-02 to 7.8 per cent in Q2: 2001-02. Engineering

TABLE 12: INDUSTRY-WISE PROFIT ALLOCATION AND OTHER RATIO

(Per cent)

	lustry / lustry group	Year	Inte	rest to Gross pr	ofits	Interest to Sales			
aaca, group			Q1	Q2	H1	Q1	Q2	H1	
	1	2	3	4	5	6	7	8	
1.	Engineering	2001-02 2000-01	72.5 <i>52.7</i>	69.9 <i>57.0</i>	63.3 52.1	5.9 5.3	5.7 5.2	5.4 5.2	
2.	Chemicals	2001-02 2000-01	33.9 <i>38.2</i>	26.0 29.9	28.3 <i>31.7</i>	4.4 4.6	3.5 3.8	3.7 3.9	
3.	Petroleum refining	2001-02 2000-01	49.0 49.1	49.3 49.3	49.1 <i>49.2</i>	3.7 3.5	4.2 3.8	3.9 3.7	
4.	Cement	2001-02 2000-01	60.5 173.3	83.6 106.3	69.3 109.0	7.5 <i>8.2</i>	8.7 9.5	7.8 <i>8.2</i>	
5.	Electricity generation and supply	2001-02 2000-01	62.6 56.2	54.7 <i>56.2</i>	61.5 <i>56.4</i>	8.8 <i>9.0</i>	10.6 <i>9.0</i>	10.5 <i>9.2</i>	
6.	Construction	2001-02 2000-01	51.6 <i>47.5</i>	39.1 <i>48.0</i>	46.2 41.4	4.9 5.2	5.0 <i>4.9</i>	4.1 4.2	
7.	Textiles	2001-02 2000-01	112.8 <i>115.4</i>	95.8 175.4	105.9 <i>151.0</i>	6.6 7.1	6.0 7.0	6.2 7.2	
8.	Information technology	2001-02 2000-01	4.2 3.4	3.6 3.8	4.4 3.7	1.2 1.2	0.9 1.0	1.2 1.1	
9.	Diversified	2001-02 2000-01	36.9 48.0	36.5 <i>42.5</i>	37.1 <i>45.1</i>	4.5 5.1	4.5 <i>4.7</i>	4.5 4.9	
	All companies	2001-02 2000-01	44.9 44.9	42.4 43.7	41.4 <i>42.4</i>	5.0 5.1	4.8 4.8	4.7 4.8	

TABLE 13: INDUSTRY-WISE PROFITABILITY RATIOS

(Per cent)

Industry / Industry group		Year	Gro	Gross profits to Sales			Post-tax profits to Sales			
			Q1 Q2 H1			Q1	H1			
	1	2	3	4	5	6	7	8		
1.	Engineering	2001-02 2000-01	8.2 10.0	8.2 9.1	8.5 9.9	0.9 3.3	1.1 2.7	1.7 3.3		
2.	Chemicals	2001-02 2000-01	13.1 <i>12.0</i>	13.4 <i>12.6</i>	13.0 <i>12.4</i>	6.8 5.7	7.8 7.2	7.4 6.8		
3.	Petroleum refining	2001-02 2000-01	7.6 7.2	8.5 <i>7.6</i>	8.0 7.4	3.4 3.2	3.9 3.5	3.7 <i>3.4</i>		
4.	Cement	2001-02 2000-01	12.4 <i>4.7</i>	10.4 <i>8.9</i>	11.2 7.5	4.4 -3.6	1.2 -0.8	2.9 -0.9		
5.	Electricity generation and supply	2001-02 2000-01	14.0 <i>16.0</i>	19.3 <i>16.0</i>	17.1 <i>16.3</i>	2.7 3.8	7.2 3.7	4.9 4.0		
6.	Construction	2001-02 2000-01	9.4 11.0	12.7 10.1	8.9 10.2	3.7 4.1	6.3 3.9	3.7 <i>4.5</i>		
7.	Textiles	2001-02 <i>2000-01</i>	5.8 <i>6.2</i>	6.3 <i>4.0</i>	5.9 4.8	-0.9 -1.1	-0.2 -3.2	-0.7 -2.6		
8.	Information technology	2001-02 2000-01	27.5 33.8	25.0 <i>26.3</i>	26.2 <i>30.8</i>	24.5 <i>30.8</i>	21.8 <i>22.8</i>	22.9 27.4		
9.	Diversified	2001-02 2000-01	12.3 10.6	12.3 <i>11.1</i>	12.2 10.8	7.1 5.2	7.4 6.0	7.2 5.6		
	All companies	2001-02 2000-01	11.1 <i>11.3</i>	11.4 <i>10.9</i>	11.3 <i>11.3</i>	4.8 4.9	5.1 <i>4.9</i>	5.2 <i>5.2</i>		

companies recorded a marginal rise in the return on sales from 0.9 per cent in the first quarter to 1.1 per cent in the second quarter of 2001-02. After-tax profits as percentage of sales of information technology companies came down from 24.5 per cent in Q1: 2001-02 to 21.8 per cent in Q2: 2001-02.

#### **Major Components of Expenditure**

An attempt is made here to review the trends in the major components of expenditure viz., consumption of raw materials, staff cost and also change in stock-in-trade. It may be mentioned that the data presented here relate to the companies reporting these items.

#### Consumption of raw materials

Consumption of raw materials of 1031 reporting companies during the first half of 2001-02 remained almost at the same level as in the corresponding period of the previous year, rising by 0.5 per cent, but their total expenditure moved up at a higher rate of 2.3 per cent (Table 14). The share of consumption of raw materials in total expenditure dropped by one percentage point to 58.2 per cent during the first half of 2001-02.

Consumption of raw materials during Q1: 2001-02 showed an increase of 6.1 per cent as against a fall of 4.6 per cent in Q2: 2001-02.

TABLE 14: CONSUMPTION OF RAW MATERIALS OVER THE QUARTERS

(Amount in Rs. crore)

Item	Q1		G	12	1	H1		
	2000-01	2001-02	2000-01	2001-02	2000-01	2001-02		
1	2	3	4	5	6	7		
Number of companies reporting	11	02	10	034	1031			
Consumption of raw materials (CRM) (Per cent change)	40,521	42,980 (6.1)	46,786	44,627 (-4.6)	85,549	86,018 (0.5)		
Total expenditure (Per cent change)	68,841	72,939 (6.0)	77,875	76,876 (-1.3)	1,44,458	1,47,723 (2.3)		
CRM as percentage of total expenditure	58.9	58.9	60.1	58.1	59.2	58.2		

While the proportion of consumption of raw materials in total expenditure remained stable at 58.9 per cent in Q1: 2001-02, it declined by two percentage points to 58.1 per cent in Q2: 2001-02.

## Staff cost

During the half-year ended September 2001, the 1139 reporting companies showed a rise of 6.5 per cent in the staff cost while their total expenditure increased at a lower rate of 2.6 per cent (Table 15). The share of staff cost in total expenditure was 7.7 per cent during the first half of 2001-02 as compared with 7.4 per cent in the same period of the previous year.

The growth in personnel cost decelerated to 4.9 per cent in Q2: 2001-02 from 10.7 per

**TABLE 15: STAFF COST OVER THE QUARTERS** 

(Amount in Rs. crore)

Item	Q1		Q1 Q2			H1		
	2000-01	2001-02	2000-01	2001-02	2000-01	2001-02		
1	2	3	4	5	6	7		
Number of companies reporting	•		11	177	1139			
Staff cost (Per cent change)	5,792	6,411 (10.7)	5,752	6,036 (4.9)	11,059	11,776 (6.5)		
Total expenditure (Per cent change)	72,509	77,332 (6.7)	81,800	80,901 (-1.1)	1,49,290	153,211 (2.6)		
Staff cost as percentage of total expenditure	8.0	8.3	7.0	7.5	7.4	7.7		

TABLE 16: CHANGE IN STOCK-IN-TRADE OVER THE QUARTERS

(Amount in Rs. crore)

Item	Q1		C	22	H1		
	2000-01	2001-02	2000-01	2001-02	2000-01	2001-02	
1	2	3	4	5	6	7	
Number of companies reporting	1088		10	)18	993		
Change in stock-in- trade	1,740	1,043	-127	-837	1,234	-233	
Sales	77,286	82,387	87,010	85,707	1,60,603	1,64,959	
Change in stock-in- trade as percentage of sales	2.3	1.3	-0.1	-1.0	0.8	-0.1	

cent observed in Q1: 2001-02. The share of staff cost in the total expenditure declined from 8.3 per cent in Q1: 2001-02 to 7.5 per cent in Q2: 2001-02.

## Change in stock-in-trade

Change in stock-in-trade reported by 993 companies showed that stock of tradable goods in the first half of 2001-02 remained practically at the same level as in the same period of the previous year. Stock-in-trade of these companies

depleted by Rs. 233 crore in the first half of 2001-02 (-0.1 per cent in terms of sales) as compared with the rise of Rs. 1,234 crore (0.8 per cent of sales) in this period of the previous year (Table 16).

While the first quarter of 2001-02 showed an accumulation of stock-in-trade of the order of 1.3 per cent of the sales, the second quarter witnessed a draw down of the order of 1.0 per cent of the sales.

# WINNING STRATEGIES IN SMALL AND MEDIUM ENTERPRISES FINANCE\*

#### **VEPA KAMESAM**

It is a matter of great pleasure for me to be present on this occasion for the inaugural address and share some of my thoughts and experiences on the development of this vital sector of economy. The IFC and FICCI need to be congratulated for the thoughtful theme selected for the symposium. The organisation of this symposium gains importance in the context of globalisation when the Small and Medium Enterprises (SME) face challenges and take advantage of opportunities created.

# Importance of SSI Sector

The development of Small Scale Sector has been an important plank of India's industrial policy. SSIs in India have been given a distinct identity and the Government has accorded high priority to this sector on account of the vital role it plays in balanced and sustainable economic growth. It plays crucial role in the process of economic development by value addition, employment generation, equitable distribution of national income, regional dispersal of industries, mobilisation of capital and entrepreneurial skills and contribution to export earnings.

At the end of March 2001 there were 3.37 million Small Scale Industrial units in the country. During 2000-01 the value of production by these

units aggregated Rs.65,03,320 million at current prices and they provided employment to 18.56 million persons. The Sector accounts for 95 per cent of the industrial units in the country, 40 per cent of the value added in the manufacturing sector, 34 per cent of national export, 7 per cent of Gross Domestic Product, production of over 7,500 items in industrial sector and the product range varies from simple items produced with traditional technology to high-tech products produced with sophisticated state of the art technology.

#### Credit Flow to the Sector

Credit is critical input for SSI Sector. Provision of timely and adequate finance to SSI Sector is central to the banking policy. Nationalisation of major banks in 1969 signaled the need for redefining lending priorities and it was mandated that 40 per cent of loan should be for what is called priority sector which includes agriculture, SSI and individual service and business sectors. There has been a steady increase in the flow of credit to SSI Sector which has gone up considerably from Rs.1,67,830 million in March 1991 to Rs.4,84,450 million in March 2001 constituting 14.2 per cent of the net bank credit.

The process of liberalisation of Indian

<sup>\*</sup> Inaugural address delivered by Shri Vepa Kamesam, Deputy Governor, Reserve Bank of India at a Symposium on "Winning Strategies in SME Finance" organised by International Finance Corporation and FICCI at Mumbai on February 11, 2002.

economy since 1991 has created many opportunities for growth as well as has thrown many challenges to the SSI Sector. In the recent phase of globalisation each and every Sector of the Indian economy is in the process of being integrated in to the world market. SSI Sector also has been exposed to the challenges of opening of the economy. The Sector could achieve greater sustained growth by increasing technological capabilities and creating sustained competitive advantages in the environment of increased competition and rapid technological changes.

In 1991 Government of India announced a separate industrial policy, which had measures for development of small, tiny and village enterprises as a sequel to the financial sector reforms initiated in July 1991. In the subsequent years many measures have been taken for development of the sector viz., (i) Setting up of National Renewal Fund to protect the workers affected by technology upgradation and modernisation (ii) promulgation of the 'Interest on Delayed Payments to Small Scale and Ancillary Industrial Undertakings Act, 1993 for mitigating the delayed payments problems of SSI, (iii) launching of Integrated Infrastructure Development Scheme and the Single Window Scheme of SIDBI, (iv) Setting up of Technology Development and Modernisation Fund in SIDBI and the Entrepreneurship Development Institute in some States, (v) Investment limit for tiny sector has been raised to Rs. 2.5 million and to encourage the tiny sector, larger share i.e. 60 per cent of the total advance to SSI Sector to these units has been stipulated, (vi) raising of the composite loan limit to Rs.2.5 million,

(vii) raising of collateral free loan limit to Rs.0.5 million, launching of the Credit Guarantee Fund Trust Scheme which covers collateral free loans up to Rs.2.5 million and setting up of a Technology Bureau for small enterprises in SIDBI and raising the investment limit to Rs. 50 million in certain selected sectors like garments, hosiery, hand tools etc. for enabling technology upgradation to make the units in these sectors competitive to face the challenges in the international markets.

To provide more focused attention on the development of SSI, the Government of India created a new Ministry of Small Scale Industries and Agro and Rural Industries in October 1999. The Government came out with a comprehensive policy package for small scale and tiny sector and the Hon'ble Prime Minister announced the same at the first ever National Conference on Small Scale Industries organised by the Ministry of SSI & ARI in New Delhi on August 30, 2000. The policy package included support on policy, fiscal, credit, infrastructural, technological and quality improvement and marketing and measures for streamlining inspections/rules and regulations, entrepreneurs developments, facilitation of prompt payment, rehabilitation of sick SSI units, promotion of rural industries and improving data base.

During the last decade various committees *viz.*, Nayak Committee, 1991, Abid Husain Committee, 1997, S.L. Kapur Committee, 1998 and Dr. S.P. Gupta Committee, 1999 have looked in to the problem of SSI Sector. Majority of the recommendations of these Committees

relating to opening of specialised SSI branches, simplification of loan application forms, computation of working capital on projected turnover method, launching of new credit Guarantee Scheme, delegation of adequate powers to branch managers for sanctioning ad hoc limits up to 20 per cent of sanctioned loan limits, raising of composite loan, conducting of third census of SSI, etc. have been accepted and implemented.

Apart from SSI sector, credit is being extended by all banks to small business, which has been categorised under priority sector lending. This includes individuals and firms managing a business enterprise established mainly for providing any service other than professional service, whose original price of the equipment used for the purpose of business does not exceed Rs.1 million with working capital limits of Rs.0.5 million or less. aggregate of term loan and working capital limit sanctioned to a small business unit should not exceed Rs.1 million. As at the end of March 2000, the credit to this sector from scheduled commercial banks amounted to Rs.55,237 million on 2,527 million accounts.

# Major problems/challenges faced by the Sector

The major problems faced by the SSI Sector relates to availability of loan without collaterals, delay in getting the loan, high cost of funds, delayed payments, marketing problems, WTO related issues, sickness etc.

The limit for collateral free loans to tiny sector is Rs.0.05 million and that for other SSI units is Rs.0.01 million. This limit has since

been raised to Rs. 0.05 million for other SSI units also. Many small-scale entrepreneurs are facing difficulties in providing collateral security as per the requirements of the financing banks. The problem is addressed to a certain extent with the introduction of the Credit Guarantee Fund Trust Scheme under which collateral free loans up to a limit of Rs.2.5 million are guaranteed.

The present guidelines provide for a time limit of a fortnight for disposal of loan applications upto Rs. 0025 million and 8 to 9 weeks for amounts beyond that. Further reduction in the time taken for disposal of application is under consideration.

The high cost of borrowings was a major constraint affecting the growth of the sector. The Bank Rate changes by the Reserve Bank combined with CRR and repo rate charges have emerged as signalling devices for interest rate changes. The reduction in Bank Rate announced in the last Monetary and Credit Policy or outside the policy from time to time has resulted in a consequential reduction in the lending rates. Banks have now the flexibility to offer lending rates on a fixed Rate or on a floating rate. The reduction in interest rates and the offer of floating rates will help the SSI units to procure funds at lower costs than what was prevailing in earlier years.

Considerable delay in settlement of dues/ payment of bills by the large-scale buyers to the SSI units adversely affected the recycling of funds and business operation of SSI units. Though the Government has enacted the Delayed Payments Act, many of the SSI units

are reluctant to pursue cases against major buyers. The Act since amended in 1998 has made it compulsory that the payment of SSI suppliers should be made within 120 days. Further the Department of Company Affairs have issued notification in February 1999 amending schedule VI of the Companies Act, 1956, to make it obligatory on companies to disclose in their balance sheets the outstanding dues owed by them to SSIs for a sum of Rs. 0.01 million or more which are outstanding for more than 30 days. improve the plight of SSI entrepreneurs due to delayed payments, steps for strengthening and popularising factoring services, without recourse to the SSI suppliers may have to be thought of seriously.

The banks have also been advised about sub-allotting overall limits to the large borrowers specifically for meeting the payment obligations in respect of purchases from SSI. It is expected that these measures will improve the situation of delayed payments.

Marketing remains the most problematic area for the SSI Sector as some of the units are very small and so is their output individually. Adopting consortium approach could best solve the marketing problems of the SSI sector. Besides finance for marketing related activities, dissemination of requisite information on demand pattern, futuristic trend, etc. could be made available by the Development Institutions/SSI Associations, etc.

To face the challenges emanating from the WTO agreement, SSI units irrespective of their size need technology upgradation and modernisation. An awareness about the implications of WTO agreement has to be created and SSI entrepreneurs to be educated in this regard. Technology is the key element contributing to productivity quality. competitiveness and market acceptability of products. The preparation for competitiveness needs to be done by the Government as well as entrepreneurs and the corporate. Government should provide good infrastructure and create level playing field for the industry that, in turn, should respond by determination to succeed through upgrading technology, skills, etc. The skills and competence upgradation can be successfully done through training of the workers, supervisors/managers and the entrepreneurs themselves. Considering the fund constraints with SSI Sector Government has introduced the credit linked capital subsidy scheme for Technology upgradation of Small Scale Industries under which 12 per cent back ended capital subsidy would be admissible on the loans advanced to the SSIs by the scheduled commercial banks/designated SFCs for technology upgradation in certain select sectors. The Study Group on development of Small Scale Enterprises made a number of recommendations like setting up of a Technology Bank, providing of finance to units for entering into collaboration for technical know-how and technology upgradation with a view to enhance the marketability of their products concessional rate of customs duty for importing equipment for technology up gradation, programme to modernise export oriented industrial clusters, establishment of technology mission, quality assurance and testing laboratories, etc. for improving the present scenario.

Growing incidence of sickness of SSIs is yet another area of concern. When the sickness prolongs it leads to the closure of units and unemployment. Lately mortality of the SSI units has been showing increasing trend. This has wider implications including locking of funds of the lending institutions, loss of scarce material resources and loss of employment. The number of sick SSI units as a percentage to the total number of SSI units is around 10. The number of units identified as potentially viable as a percentage to total sick SSI units is around 8. The causes of sickness are both internal and external. The major causes are limited financial resources, lack of organisational, financial and management skills and expertise, diversion of diversification/expansion before funds, stabilisation, non-availability of power supply shortage of raw materials, marketing difficulties, delayed and inadequate credit, globalistion and liberalisation of the economy, obsolete technology, inadequate infrastructure, etc. With a view to ensuring that potentially viable sick SSI units are provided with the timely and adequate assistance by all agencies concerned, there are State Level Inter Institutional Committees (SLIIC) constituted in each state involving State Government, financial institutions, commercial banks and SIDBI. SSI Associations are also invited to the meetings of this committee. A sub-committee of SLIIC has also been set up in each state to examine the individual cases referred to it for rehabilitation.

To address the incidence of growing sickness in the sector the Reserve Bank has

recently issued a complete set of revised guidelines drawn up on the basis of the recommendations of a Working Group constituted by it for the purpose. The major change from the earlier guidelines relates to revision in the definition of a sick SSI unit. In the revised definition a borrowers account which remained sub-standard for more than 6 months or erosion in its net worth due to accumulated cash losses to the extent of 50 per cent during the previous accounting year and where the unit is in commercial production for last two years is categorised as a sick unit. The guidelines also covers aspects relating to monitoring, viability, incipient sickness, relief and concessions that can be extended by banks to units under nursing, time limit for implementing rehabilitation package etc. These revised guidelines will help in identifying the sick units in the early stages of their sickness and the appropriate measure of rehabilitation dose is expected to bring the units back on healthy tracks.

In conclusion a number of steps have been initiated to promote the healthy growth of SSI Sector. However, to ensure the prospects of these enterprises in the coming years, they will have to gear up to face the challenges of liberalisation. I am confident that given the inherent strength, the sector will develop a global vision, respond to more demanding standards of the customers and adopt key strategies that could take them ahead in competition. Credit should not be a constraint for viable projects.

# RBI PRESS RELEASE

# RBI gives "in-principle" approvals to two new private banks

(January 30, 2002)

The Reserve Bank of India (RBI) has today given its 'in-principle' approval to two applicants to set up a bank in the private sector under the new guidelines. The two applicants were recommended as suitable for setting up a bank in the private sector by a high level committee set up by the Reserve Bank of India. The Committee was chaired by Dr. I G Patel, former Governor of the Reserve Bank.

These are Shri Ashok Kapur and two other banking professionals (namely Shri Harkirat Singh and Shri Rana Kapoor) with Rabobank and M/s. Kotak Mahindra Finance Ltd., a non-banking finance company. In the case of Kotak Mahindra Finance Ltd., however, the recommendation of the high level committee has been accepted with a change that the applicant should convert itself into a new bank instead of setting up a bank and also continue simultaneously as an NBFC.

The "in-principle" approvals will be valid for a period of one year during which period the applicants can mobilise the required capital and fulfil other conditions outlined in the RBI guidelines for licensing of new banks in the private sector. On being satisfied that the applicants have complied with the requisite conditions laid down by the RBI as part of "in-principle" approval, they would be considered in due course, for grant of a licence for commencement of banking business under Section 22 (1) of Banking Regulation Act, 1949. Until a regular licence is issued, the applicants are barred from doing banking business.

The Reserve Bank will consider inviting fresh applications for new banks in the private sector after three years from now after further reviewing the working of the private sector banks. The guidelines issued in 2001 may also be revised if considered necessary.

## I. Background

It may be recalled that guidelines for licensing of new banks in the private sector were revised by the Reserve Bank on January 3, 2001. Prior to this, the new banks to be set up in the private sector were governed by the guidelines issued by RBI on January 22, 1993. The revised guidelines were based upon a review of the experience gained in the functioning of the new banks into private sector and were finalised in consultation with the Government.

The main features of the revised guidelines *vis-à-vis* the guidelines issued in January 1993 are:

- The requirement of minimum paid-up capital was raised from Rs.100 crore to Rs.200 crore with a proviso that it should be increased to Rs.300 crore within three years.
- The capital adequacy ratio of the bank to be set up should be 10 per cent on a continuous basis from the commencement of operations (as against 8 per cent prescribed earlier).
- Companies, directly or indirectly connected with large industrial houses, could invest up to 10 per cent of the bank's capital without having controlling interest in the new bank.

Some other requirements stipulated in the

1993 guidelines were retained. These are: (a) minimum equity holding of 40 per cent by promoters with a lock in period of five years, (b) obligation to extend credit to priority sector to the extent of 40 per cent of net bank credit, (c) opening of at least 25 per cent of total number of branches at rural and semi urban centres and (d) dilution of stake of promoters to 40 per cent after one year of the bank's operations.

The Reserve Bank had, in January 2001, also outlined the procedure for submission of applications for setting up of new banks under the revised guidelines. The applicants were advised to furnish along with the application a detailed project report together with detailed information on the background of promoters, their expertise, track record of business and financial worth, details of credit/other facilities availed by the promoters/ promoter company(ies)/other group company(ies) with banks/financial institutions. The last date for submission of new applications was prescribed as March 31, 2001.

It was also clarified that licences will be issued by the Reserve Bank on a very selective basis to those who were likely to conform to the best standards of customer service and efficiency. It was also contemplated that preference will be given to promoters with expertise of financing priority areas and in setting up banks specialising in the financing of rural and agro-based industries. The number of licences to be issued in the next three years was proposed to be restricted to two or three of the best acceptable proposals (including permission granted to any NBFC for conversion into bank).

## **II.** Processing of Applications

It was decided that the Reserve Bank will first scrutinise the applications received to ensure *prima facie* eligibility and then refer them to a High Level Advisory Committee comprising:

Dr. I.G. Patel, former

Governor of RBI Chairman

Shri C. G. Somiah, former Comptroller and Auditor

General of India Member

Shri Dipankar Basu, former

Chairman of SBI Member

The Committee was free to set up its own procedures for screening the applications and call for more information as well as have discussions with any applicant/s and seek clarification on any issue as required by it. The Committee was requested to submit its recommendations to the Reserve Bank by June 30, 2001.

#### III. Recommendations

In response to its Press Release of January 3, 2001, the Reserve Bank received ten applications before the prescribed due date, namely, March 31, 2001. After a *prima facie* scrutiny, the applications were referred to the High Level Advisory Committee.

The Committee had several sittings to scrutinise the applications and where necessary, the applicants were called upon to make presentations. After completing this exercise, the Committee submitted its Report to the Reserve Bank on June 29, 2001. In its Report, the Committee

recommended that the Reserve Bank may consider, after further examination, two applications as suitable for issue of "in-principle" approvals for setting up new banks in the private sector. The applications recommended were from:

- (i) Shri Ashok Kapur and two other banking professionals (namely Shri Harkirat Singh and Shri Rana Kapoor) with Rabobank; and
- (ii) M/s. Kotak Mahindra Finance Ltd., a non-banking finance company.

#### IV. RBI's Decision

Subsequent to the receipt of the Committee's Report, the Reserve Bank carried out further detailed examination of the two applications as per the normal procedure. Wherever necessary, reports on the applicants were obtained from banks, other regulatory agencies including the Securities and Exchange Board of India (SEBI), Department of Company Affairs and other Departments of the Reserve Bank. Requisite clarifications on various aspects of the applications were also obtained.

Based on this exercise, the Reserve Bank has now decided to accept the recommendation of the High Level Advisory Committee and issue "inprinciple" approvals to the two applicants recommended by the Committee. In the case of Kotak Mahindra Finance Ltd., however, the recommendation has been accepted with a change that the applicant should convert itself into a new bank instead of setting up a bank and also continue simultaneously as an NBFC.

The "in-principle" approval will be valid for one year, during which period the applicants can mobilise the required capital and fulfill other conditions outlined in RBI guidelines for licensing of new banks in the private sector. On being satisfied that the applicants have complied with the requisite conditions laid down by the RBI as part of "in-principle" approval, the applicants would then be considered in due course, for grant of a licence for commencement of banking business under Section 22 (1) of Banking Regulation Act, 1949. Until a regular licence is issued, the applicants are barred from doing banking business.

As indicated in the Press Release of January 3, 2001, the Reserve Bank will consider inviting fresh applications for new banks in the private sector after three years from now after further reviewing the working of the private sector banks. The guidelines issued in 2001 may also be revised if considered necessary.

# CREDIT CONTROL AND OTHER MEASURES

## **DECEMBER 2001**

Selected circular issued by the Reserve Bank of India during December 2001 reproduced below.

Ref.No.DS.SUCB.Cir. 7/13.04.00/2001-02 dated December 12, 2001

The Chairman/Chief Executive Officers of all scheduled urban co-operative banks

Special financial Package for large value

# exports - Rupee Credit Interest Rates

Please refer to our circular UBD.No. DS.SUCB.Cir.5/13.04.00/2001-02 dated September 24, 2001. It has been decided in consultation with Government of India to include textiles and leather & leather goods in the products eligible for special financial package for large value of exports subject to the same terms and conditions stipulated in our circular referred to above.

# **EXCHANGE CONTROL**

## **DECEMBER 2001**

# 1. Booking of forward contract based on past performance

Authorised dealers were permitted to allow importers and exporters to book forward contracts in the aggregate, not exceeding 25 per cent of the average of the previous three financial year's (April to March) actual import/export turnover, subject to a cap of USD 50 million or its equivalent (reckoned separately for import and export transactions), on the basis of a declaration of an exposure, subject to certain conditions.

# 2. Deferred Payments Protocols dated 30th April, 1981 and 23rd December, 1985 between the Government of India and erstwhile USSR

The Rupee value of the special currency basket effective from November 22, 2001 has been fixed at Rs. 52.3956.

# 3. Exim Bank's Line of Credit of US\$ 10 million to Corporation Andina De Fomento (CAF) (Andean Development Corporation)

Export Import Bank of India (Exim Bank) has concluded an agreement with the Corporation Andina De Fomento (CAF) on July 19, 2001, making available to the latter, a line of credit upto an aggregate sum of US\$ 10 million (U.S. Dollar Ten Million only). The crdit has become effective from August 27, 2001, and is available for financing Indian export of eligible goods (listed in the Annexure) and related services to buyers in the

borrowing countries, *viz.*, Republics of Bolivia, Colombia, Ecuador, Peru and Venezuela. The eligible goods will also include initial spares, drawings and designs together with services related thereto. The export of goods from India and their import into the borrowers' countries shall be subject to the laws and regulations in force in the concerned countries.

# 4. Permission for Purchase/Acquisition of Foreign Securities - Clarification

In terms of Regulations 19 of the Reserve Bank Notification No. FEMA.19/2000-RB dated May 3, 2000, as amended from time to time, authorised dealers have been permitted to allow remittance by a person resident in India, being an individual, who is an employee or director, of an office or branch in India of a foreign company or a subsidiary in India of a foreign company or of an Indian company in which foreign equity holding is not less than 51 per cent, provided the shares are offered at concessional price. The eligible residents as defined in sub-paragraph (2) of the Regulation 19 are permitted to remit USD 20,000, or its equivalent per calendar year provided the shares are being offered on a concession.

It was clarified that the concession in price of shares being offered under Employees Stock Option Scheme (ESOP) may be borne by the foreign company issuing the shares or by its Indian branch/office/subsidiary or the company in India in which the foreign equity holding is not less than 51 per cent.

#### 5. Submission of Returns

With the introduction of Foreign Exchange Management Act (FEMA), 1999 certain returns prescribed under Foreign Exchange Regulation Act (FERA), 1973 are no longer relevant. The position was reviewed and authorised dealers were advised as under:

#### a) Annual Returns

With introduction of FEMA, persons resident in India need not submit Annual Returns in respect of all types of foreign assets held by them either in terms of general permission or specific permission or the Reserve Bank. However, wherever the Reserve Bank has granted specific permission for acquisition of assets as well as sale thereof and submission of Return has been prescribed as one of the conditions of approval, the applicants are required to furnish full details of the foreign assets as prescribed in the permission.

#### b) Statement in form CIR

Designated branches of authorised dealers were required to submit a half-yearly statement, in form CIR, to the Reserve Bank giving details of the remittance made to NRI or credits given to NRE/FCNR accounts by 15th of the month following the half-year to which it pertains. In view of provisions contained in Section 5 of FEMA, 1999, authorised dealers need not submit statement in form CIR to the Reserve Bank.

## (c) Statement in form SPG and SPM

With introduction of FEMA, 1999, in terms of paragraphs 7(v) and 8 of Annexure 1 to A.D.(M.A. Series) Circular No. 11 dated May 16, 2000, authorised dealers can, inter alia, themselves allow remittances of surplus freight/passage collections by airline/shipping companies after

verification of documentary evidence in support of the remittance. Therefore, airline/shipping companies need not submit statements in form SPG and SPM to the Reserve Bank.

#### (d) Statement in for DBS

In view of discontinuation of Diplomatic Bond Stores Account, authorised dealers need not submit [c.f. paragraph 11B.5(e) of the Exchange Control Mannual (1993 edition)] statement to the Reserve Bank.

# 6. Issue of Licence form Holding Foreign Securities

Under Foreign Exchange Management Act (FEMA), 1999 no holding licence for acquisition of foreign securities by a person resident in India, is required to be obtained fromt the Reserve Bank. Under Foreign Exchange Management (FEMA), 1999, in terms of Regulation 4 of Notification No. FEMA 19/RB-2000 dated May 3, 2000, a person resident in India has general permission for purchase and sale of foreign securities, in certain cases, including acquisition of bonus shares. General permission has also been granted, vide Regulation 19(1) of the above Notification, for purchase/ acquisition of foreign securities by a person resident in India, in certain cases such as by way of gifts/ inheritance from a person resident outside India as well as acquisition of foreign securities under Cashless Employees Stock Option Scheme. However, in all other cases which are not covered by general or special permission, prior permission of the Reserve Bank should be obtained before acquisiton of foreign security. It was also clarified that prior permission of the Reserve Bank is required in terms of Regulation 21 of the said Notification for acquisition of foreign securities as qualification shares, rights shares, etc.

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Notes :

- (1) The coverage of data will be expanded from time to time to include new statistical information as and when it becomes available.
- (2) Some of the figures included in the tables are provisional and may be revised in later issues. Each issue contains all the revisions made upto the date of publication of the Bulletin.
- (3) The following symbols have been used throughout this Section :
  - = Figure is not available.
  - = Figure is nil or negligible.
  - P = Provisional.
- (4) Where necessary, each figure has been rounded off to the nearest final digit. For this reason, there may be, in some tables, a slight discrepancy between the sum of the constituent items and the total.
- (5) A line drawn across a column between two consecutive figures indicates that the figures above and below the line have been compiled on different basis and are not strictly comparable. In each case, a suitable footnote is added.
- (6) For definitions of important items, sources of data, coverage, scope, method of compilation, etc. a reference may be made to the Explanatory Notes, issued as a supplement to the October 1978 issue of the Bulletin.
- (7) 1 Lakh = 1,00,000, 1 Million = 10 lakh, 1 Crore = 10 Million.

No. 1: SELECTED ECONOMIC INDICATORS

Item	Unit / Base	1990-91	1998-99	1999-00	2000-01	20	2002	
						Nov.	Dec.	Jan.
1	2	3	4	5	6	7	8	9
Output								
Gross Domestic Product								
at Factor Cost (at 1993-94 prices)	Rs. crore	6,92,871	10,83,047	11,48,500 (P)	11,93,922 (Q.E.)			
Index number of Agricultural	Triennium ended	-,,=,-,	,,	,,	(2.2.)			
Production (All crops)	1981-82=100	148.4	179.2	177.5 (P)	166.0 (E)			
a. Foodgrains Production	Million tonnes	176.4	203.6	208.9	196.1 (P)			
3. General Index of								
Industrial Production (1)	1993-94=100	212.6 *	145.2	154.9	162.7	164.8 (P)		
Money and Banking								
Reserve Bank of India (2)								
Notes in circulation	Rs. crore	53,784	1,72,541	1,92,483	2,12,858	2,32,992	2,33,393	2,35,409
5. Rupees Securities (3)	"	86,035	1,45,583	1,40,967	1,50,569	1,48,308	1,41,112	1,40,757
Loans and discount	u u	19,900	19,876	37,890	28,143	29,057	28,983	27,878
(a) Scheduled Commercial Banks (4)		8,169	2,894	9,513	5,980	2,782	6,986	3,971
(b) Scheduled State Co-operative Banks (4)		38	13	15	27	24	25	27
(c) Bills purchased and discounted								
(internal)		_	-	-	-	-	-	-
Scheduled Commercial Banks								
7. Aggregate deposits (5)	Rs. crore	1,92,541	7,14,025	8,13,345	9,62,618	10,61,981 (P)	10,67,707 (P)	10,76,158 (P)
8. Bank credit (5)	"	1,16,301	3,68,837	4,35,958	5,11,434	5,49,040 (P)	5,58,599 (P)	5,68,824 (P)
9. Investment in Govt. Securities (5)	"	49,998	2,23,217	2,78,456	3,40,035	3,91,695 (P)	3,98,415 (P)	4,01,698 (P)
10. Cheque clearances (6)	Rs. thousand crore	1,703	5,668	7,183	8,362	795 (P)	785 (P)	864 (P)
11. Money Stock measures (7)								
(a) M <sub>1</sub>	Rs. crore	92,892	3,09,068	3,41,796	3,79,791 (P)	3,99,203 (P)	4,02,039 (P)	4,00,543 (P)
(b) $M_3$		2,65,828	9,80,960	11,24,174	13,11,583 (P)	14,42,666 (P)	14,49,718 (P)	14,59,545 (P)
Cash Reserve Ratio and Interest Rates								
12. Cash Reserve Ratio (2), (16)	Per cent	15.00	10.50	9.00	8.00	5.75	5.75	5.50
13. Bank Rate	Per cent	40.00	0.00	0.00	7.00	/ 50	. 50	4.50
14 Inter hank call manay rate	Per annum	10.00	8.00	8.00	7.00	6.50	6.50	6.50
14. Inter-bank call money rate	п	4.00/70.00	0.50/35.00	4.50/25.00	4.00/19.00	3.73/22.00	4.64/12.00	4.50/8.25
(Mumbai) (8)		4.00/70.00	0.50/35.00	4.50/25.00	4.00/19.00	3.73/22.00	4.04/12.00	4.30/8.23
15. Deposit Rate (9)	п	8.00 (11)	Free (12)	5.00-7.50	5.25-7.25	5.00.7.00	5.00.6.75	5.00.6.75
<ul><li>(a) 30 days and 1 year</li><li>(b) 1 year and above</li></ul>	п	9.00-11.00	} riee (12)	8.50-10.00	8.50-10.00	5.00-7.00 8.00-9.00	5.00-6.75 7.50-8.50	5.00-6.75 7.50-8.50
16. Prime Lending Rate (10)		9.00-11.00	12.00-13.00	12.00-12.50	11.00-12.00	11.00-12.00	11.00-12.00	11.00-12.00
17. Yield on 12.50% Loan 2004		_	11.85	10.77	10.15	6.92	7.06	6.98
18. Yield on 11.5% Loan 2008		_	12.03	11.30	10.15	8.10	8.87	7.79
Government Securities Market (2)								
19. Govt. of India 91-day Treasury Bills								
(Total outstandings)	Rs. crore		1,500	1,520	1,830	4,975	5,525	5,375

See 'Notes on Tables'.

\* : Base : 1980-81 = 100. + : Base : 1981-82 = 100.

E : Estimated.

QE : Quick Estimate;

# No. 1: SELECTED ECONOMIC INDICATORS (Concld.)

Item		Unit / Base	1990-91 1998-99 19		1999-00	1999-00 2000-01	2001		2002
							Nov.	Dec.	Jan.
1		2	3	4	5	6	7	8	9
Price Indices									
20.	Wholesale prices (13)	1993-94=100							
	(a) All commodities	п	182.7 +	140.7	145.3	155.7	162.3		
	(b) Primary articles	п	184.9 +	156.2	158.0	162.5	170.0		
	(c) Fuel, power, light and lubricants	п	175.8 +	148.5	162.0	208.1	230.6		
	(d) Manufactured products	и	182.8 +	133.6	137.2	141.7	144.4		
	(e) Foodgrains	и	179.2 +	152.0	176.4	173.8	172.4		
	(f) Edible oils	и	223.3 +	139.1	122.1	103.3	113.6		
	(g) Sugar, khandsari & gur	п	152.3 +	153.5	156.0	153.2	146.8		
	(h) Raw cotton	и	145.5 +	166.9	147.3	157.3	139.3		
21.	Consumer prices (All-India) (1)								
	(a) Industrial Workers	1982=100	193	414	428	444	472	469	
	(b) Urban Non-Manual Employees	1984-85=100	161	337	352	371	395	394	
	(c) Agricultural Labourers	July 1986- June 1987=100		294	309	304	313	312	
Foreign Trade									
22.	Value of imports	U.S. \$ Million	24,073	42,389	49,671	50,537	4,181 (P)	3,968 (P)	
23.	Value of exports	и	18,145	33,219	36,822	44,560	3,722 (P)	3,698 (P)	
24.	Balance of trade	и	-5,927	-9,170	-12,848	-5,976	-459 (P)	–270 (P)	
25.	Foreign exchange reserves (14)								
	(a) Foreign currency assets	U.S. \$ Million	2,236	29,522	35,058	39,554	44,024	45,251	46,561
	(b) Gold	п	3,496	2,960	2,974	2,725	2,862	2,856	2,913
	(c) SDRs	п	102	8	4	2	5	5	5
Employment Exchange Statistics (15)									
26.	Number of registrations	Thousand	6,541	5,852	5,967	6,042			
27.	Number of applicants								
	(a) Placed in employment	н	265	233	222	176			
	(b) On live register (14)	п	34,632	40,090	40,371	41,344			

# No. 2: RESERVE BANK OF INDIA

## March Reserve Bank of India Bulletin

2002

(Rs. crore)

Last Friday / Friday	1990-91	1999-00	2000-01		ŀ	2001	-		-	-	20	2002	-	
				Jan.	Feb.	Oct.	Nov.	Dec.	Jan. 4	Jan. 11	Jan. 18	Jan. 25	Feb. 1	Feb. 8 (P)
1	2	3	4	5	9	7	8	6	10	11	12	13	14	15
Issue Department														
Liabilities Notes in circulation	53,784	1,92,483	2,12,858	2,07,970	2,10,858	2,27,022	2,32,992	2,33,393	2,35,105	2,37,484	2,37,518	2,35,409	2,34,862	2,40,172
Notes held in Banking Department	23	51	79	54	58	37	37	27	38	31	23	34	33	33
Total liabilities (total notes issued) or assets	53,807	1,92,535	2,12,937	2,08,023	2,10,917	2,27,059	2,33,030	2,33,420	2,35,143	2,37,515	2,37,541	2,35,443	2,34,895	2,40,205
Assets														
Gold coin and bullion	6,654	10,598	10,324	10,737	10,429	11,435	11,222	11,222	11,242	11,242	11,242	11,242	11,560	11,560
Foreign securities	200	72,700	91,700	91,700	91,700	1,06,700	1,11,700	1,23,700	1,23,700	1,23,700	1,23,700	1,23,700	1,23,700	1,23,700
Rupee coin (1)	29	102	78	174	135	82	191	135	122	107	94	81	19	52
Government of India rupee securities	46,924	1,09,134	1,10,835	1,05,412	1,08,653	1,08,842	1,09,917	98,364	1,00,080	1,02,467	1,02,505	1,00,420	895'66	1,04,893
Banking Department														
Liabilities														
Deposits	38,542	86,551	87,828	79,913	80,723	998'62	82,768	78,207	70,724	70,618	72,598	966'82	74,035	966'08
Central Government	19	200	100	101	100	101	100	100	101	101	100	101	100	100
State Governments	33	41	41	41	41	41	41	41	41	41	41	41	41	41
Scheduled Commercial Banks	33,484	77,781	76,939	71,135	71,875	69,594	72,969	68,804	61,129	60,854	61,769	68,278	62,961	70,692
Scheduled State Co-operative Banks	244	816	978	780	299	923	806	846	666	1,099	1,964	1,842	1,952	1,540
Non-Scheduled State Co-operative Banks	13	45	61	35	30	50	39	83	23	42	24	69	33	57
Other banks	88	246	918	843	821	1,017	981	974	1,040	1,276	1,537	1,566	1,557	1,595
Others	4,619	7,122	8,791	8/6'9	7,289	8,140	7,730	7,359	7,391	7,206	7,162	7,098	7,391	0/6,9
Other liabiliities (2)	28,342	74,102	84,199	84,692	85,073	93,224	94,084	98,119	1,01,576	1,02,338	1,01,651	1,00,706	1,02,024	1,03,765
Total liabilities or assets	66,884	1,60,654	1,72,028	1,64,604	1,65,796	1,73,090	1,76,852	1,76,327	1,72,300	1,72,956	1,74,249	1,79,702	1,76,059	1,84,761

See ' Notes on Tables'.

March

Reserve Bank of India Bulletin

2002

														(RS. CIOIE)
Last Friday / Friday	1990-91	1999-00	2000-01			2001					2002			
				Jan.	Feb.	Oct.	Nov.	Dec.	Jan. 4	Jan. 11	Jan. 18	Jan. 25	Feb. 1	Feb. 8 (P)
1	2	3	4	5	9	7	8	6	10	11	12	13	14	15
Assets														
Notes and coins	23	52	80	54	26	37	38	28	39	31	23	34	34	33
Balances held abroad (3)	4,008	52,313	92,600	85,220	89,932	190'96	99,430	94,550	95,625	99,161	1,00,046	1,00,506	1,02,531	1,04,151
Loans and Advances														
Central Government	I	982	I	I	417	3,415	6,360	I	7,931	9,221	6,757	5,893	6,145	8,562
State Governments (4)	916	7,519	4,395	4,288	5,647	6,678	5,383	218'9	8,447	8,035	6,415	5,870	3,318	090'9
Scheduled Commercial Banks	8,169	9,513	2,980	660'9	5,130	4,816	2,782	986'9	4,057	1,927	3,737	3,971	2,672	5,746
Scheduled State Co-operative Banks	38	15	27	21	21	24	24	25	25	25	27	27	29	28
Industrial Development Bank of India	3,705	1,740	1,440	1,440	1,440	1,110	1,110	1,110	1,110	1,110	1,110	1,110	1,110	1,110
NABARD	3,328	5,884	6,580	6,176	6,405	5,810	5,500	5,991	5,674	5,855	6,135	5,963	6,137	6,120
EXIM Bank	745	269	617	617	617	532	532	532	532	532	532	532	532	532
Others	1,615	11,541	9,104	9,391	7,588	7,197	4,366	7,462	5,564	4,201	5,618	4,512	4,542	4,830
Bills Purchased and Discounted														
Internal	I	I	I	I	I	I	I	I	I	I	ı	I	ı	I
Government Treasury Bills	1,384	I	I	I	I	I	I	I	I	I	I	I	I	I
Investments	40,286	62,660	43,127	44,099	41,050	41,736	42,996	47,356	37,174	36,682	37,539	44,945	42,197	40,961
Other Assets (5)	2,666	7,739 (2,375)	8,078 (2,314)	7,199 (2,406)	7,493 (2,337)	5,674 (2,563)	5,331 (2,515)	5,409 (2,515)	6,122 (2,519)	6,176 (2,519)	6,309 (2,519)	6,337 (2,519)	6,813 (2,591)	6,627 (2,591)

(Rs. crore)

No. 3: ALL SCHEDULED BANKS - BUSINESS IN INDIA

Last Reporting Friday (in case of March) /	1990-91	1999-00	2000-01				2001				2002
Last Friday				Jan.	Jul.	Aug.	Sep.	Oct.	Nov. (P)	Dec. (P)	Jan. (P)
1	2	3	4	5	9	7	8	6	10	11	12
Number of reporting banks	299	364	363	364	362	362	362	362	362	362	362
Liabilities to the banking system (1)	6,673	56,233	82,550	74,741	63,044	61,923	61,421	982'09	56,183	55,438	54,185
Demand and time deposits from banks (2)	2,598	38,699	55,041	50,955	42,112	39,465	38,619	35,498	35,419	35,027	35,288
Borrowings from banks (3)	866	16,655	25,179	22,456	19,436	20,982	20,706	23,437	18,964	18,252	17,309
Other demand and time liabilities (4)	77	880	2,329	1,330	1,496	1,476	2,095	1,851	1,799	2,159	1,588
Liabilities to others (1)	2,13,125	9,44,813	11,12,370	10,80,809	11,76,495	11,95,992	12,23,824	12,22,099	12,32,738	12,38,617	12,43,440
Aggregate deposits (5)	1,99,643	8,62,098	10,16,440	9,89,749	10,78,822	10,93,700	11,19,008	11,10,205	11,20,618	11,26,019	11,35,156
Demand	34,823	1,33,000	1,48,669	1,37,329	1,48,246	1,48,431	1,56,835	1,46,386	1,49,945	1,51,891	1,48,754
Time (5)	1,64,820	7,29,098	8,67,771	8,52,420	9,30,577	9,45,269	9,62,173	9,63,819	9,70,673	9,74,128	9,86,401
Borrowings (6)	645	2,801	2,634	2,555	2,235	4,243	6,185	5,396	1,961	3,364	2,227
Other demand and time liabilities (4)	12,838	79,914	93,296	88,505	95,438	98,049	089'86	1,06,499	1,10,159	1,09,234	1,06,057
Borrowings from Reserve Bank (7)	3,483	6,523	3,966	6,199	6,551	753	3,747	4,908	2,870	7,078	4,061
Against usance bills / promissory notes	I	I	I	I	I	1	I	I	I	I	I
Others (8)	3,483	6,523	3,966	6,199	6,551	753	3,747	4,908	2,870	7,078	4,061
Cash in hand and balances with Reserve Bank	25,995	65,178	68,242	79,558	80,665	72,762	86,672	78,701	82,900	78,554	78,544
Cash in hand	1,847	5,728	6,085	5,881	6,892	6,987	6,704	6,314	7,227	7,090	6,623
Balances with Reserve Bank (9)	24,147	59,450	62,157	73,677	73,773	65,775	79,968	72,387	75,672	71,464	71,921

See 'Notes on Tables'.

(Rs. crore)

No. 3: ALL SCHEDULED BANKS - BUSINESS IN INDIA (Concld.)

											(KS. crore)
Last Reporting Friday (in case of March) /	1990-91	1999-00	2000-01				2001				2002
Last Friday				Jan.	Jul.	Aug.	Sep.	Oct.	Nov. (P)	Dec. (P)	Jan. (P)
	2	3	4	5	9	7	8	6	10	11	12
Assets with the Banking System	6,848	52,702	71,484	63,264	55,260	690'89	99'292	61,507	55,421	54,714	58,534
Balances with other banks	3,347	19,525	23,510	19,893	21,428	20,367	20,193	19,557	21,388	21,431	21,105
In current account	1,926	5,031	5,356	4,639	5,168	4,862	4,995	4,683	5,071	4,946	5,122
In other accounts	1,421	14,495	18,154	15,254	16,260	15,506	15,198	14,874	16,318	16,486	15,983
Money at call and short notice	2,201	26,670	39,916	36,973	28,744	37,580	35,099	36,837	29,356	28,749	28,083
Advances to banks (10)	905	4,204	5,003	3,282	2,226	2,143	2,302	2,509	1,683	1,556	6,134
Other assets	398	2,303	3,055	3,116	2,861	2,979	2,990	2,604	2,993	2,978	3,213
Investment	76,831	3,22,836	3,86,223	3,73,400	4,24,023	4,34,693	4,29,594	4,35,501	4,40,997	4,47,597	4,50,115
Government securities (11)	51,086	2,90,002	3,53,498	3,40,607	3,92,313	4,03,086	3,98,026	4,04,370	4,08,014	4,15,166	4,18,383
Other approved securities	25,746	32,834	32,724	32,792	31,710	31,606	31,568	31,131	32,983	32,432	31,732
Bank credit	1,25,575	4,76,025	5,59,856	5,45,941	5,72,523	5,76,455	5,92,104	5,96,375	5,98,046	6,07,992	6,18,800
Loans, cash-credits and overdrafts	1,14,982	4,40,056	5,17,250	5,04,593	5,32,189	5,36,484	5,51,811	5,56,509	5,58,281	5,68,045	5,77,264
Inland bills-purchased	3,532	5,032	5,225	5,270	4,905	4,994	5,592	5,034	5,102	5,201	5,440
Inland bills-discounted	2,409	13,186	19,174	18,715	18,311	18,120	17,660	17,603	17,750	17,938	18,866
Foreign bills-purchased	2,788	8,939	9,404	9,201	8,812	8,454	8,652	8,357	8,210	8,209	8,668
Foreign bills-discounted	1,864	8,812	8,803	8,160	8,307	8,403	8,388	8,871	8,704	8,598	8,561
Cash-Deposit Ratio	13.0	7.6	6.7	8.0	7.5	6.7	7.7	7.1	7.4	7.0	6.9
Investment-Deposit Ratio	38.5	37.4	38.0	37.7	39.3	39.7	38.4	39.2	39.4	39.8	39.7
Credit-Deposit Ratio	62.9	55.2	55.1	55.2	53.1	52.7	52.9	53.7	53.4	54.0	54.5

2002

Reserve Bank of India Bulletin

March

No. 4: ALL SCHEDULED COMMERCIAL BANKS - BUSINESS IN INDIA

											(Rs. crore)
Last Reporting Friday (in case of March) /	1990-91	1999-00	2000-01				2001				2002
Last Friday				Jan.	Jul.	Aug.	Sep.	0ct.	Nov. (P)	Dec. (P)	Jan.(P)
_	2	3	4	5	9	7	8	6	10	11	12
Number of Reporting banks	271	297	296	297	295	295	295	295	295	295	295
Liabilities to the banking system (1)	6,486	53,838	77,088	69,250	58,570	57,648	57,384	57,025	52,311	51,590	50,591
Demand and time deposits from banks (2), (12)	5,443	36,711	50,750	46,667	38,481	35,944	35,149	32,103	32,035	31,609	31,987
Borrowings from banks (3)	196	16,266	24,047	21,289	18,621	20,253	20,597	23,075	18,483	17,831	17,018
Other demand and time liabilities (4)	76	861	2,291	1,295	1,469	1,450	1,638	1,847	1,793	2,149	1,585
Liabilities to others (1)	2,05,600	8,94,520	10,56,392	10,25,048	11,18,262	11,37,340	11,63,944	11,60,972	11,71,704	11,78,003	11,82,170
Aggregate deposits (5)	1,92,541	8,13,345	9,62,618	9,36,045	10,22,925	10,37,369	10,61,825	10,51,678	10,61,981	10,67,707	10,76,158
Demand	33,192	1,27,366	1,42,552	1,31,267	1,41,996	1,42,090	1,50,392	1,39,512	1,43,300	1,45,660	1,42,138
Time (5)	1,59,349	6,85,978	8,20,066	8,04,779	8,80,929	8,95,279	9,11,433	9,12,165	9,18,681	9,22,047	9,34,020
Borrowings (6)	470	2,734	2,566	2,496	2,187	4,195	6,137	5,348	1,898	3,332	2,190
Other demand and time liabilities (4), (13)	12,589	78,442	91,208	86,507	93,150	92,776	95,981	1,03,947	1,07,825	1,06,964	1,03,821
Borrowings from Reserve Bank (7)	3,468	6,491	3,896	660'9	6,441	748	3,653	4,816	2,782	986′9	986'9
Against usance bills/promissory notes	I	ı	I	I	I	I	I	I	I	I	ı
Others	3,468	6,491	3,896	660'9	6,441	748	3,653	4,816	2,782	986'9	3,971
Cash in hand and balances with Reserve Bank	25,665	62,750	65,202	76,608	77,642	089'69	83,219	75,564	79,723	75,458	74,532
Cash in hand	1,804	5,330	5,658	5,474	6,422	6,509	6,310	5,970	6,755	6,654	6,253
Balances with Reserve Bank (9)	23,861	57,419	59,544	71,135	71,220	63,121	76,908	69,594	72,969	68,804	68,278
Control of Tables											

See ' Notes on Tables'.

No. 4 : ALL SCHEDULED COMMERCIAL BANKS - BUSINESS IN INDIA (Concld.)

											(Rs. crore)
Last Reporting Friday (in case of March) /	1990-91	1999-00	2000-01				2001				2002
Last Friday				Jan.	Jul.	Aug.	Sep.	Oct.	Nov. (P)	Dec. (P)	Jan.(P)
1	2	3	4	5	9	7	8	6	10	11	12
Assets with the Banking System	5,582	43,448	62,355	54,000	46,138	54,560	52,073	53,055	46,344	46,021	50,093
Balances with other banks	2,846	16,307	19,856	16,436	18,053	17,038	16,944	16,650	17,901	17,906	17,696
In current account	1,793	4,301	4,460	3,759	4,321	4,028	4,141	3,805	4,124	4,024	4,157
In other accounts	1,053	12,006	15,397	12,678	13,732	13,009	12,804	12,845	13,778	13,882	13,539
Money at call and short notice	1,445	21,680	35,628	32,283	24,071	33,481	30,867	32,286	24,757	24,576	24,081
Advances to banks (10)	905	3,542	4,933	3,235	2,223	2,125	2,284	2,498	1,672	1,544	6,122
Other assets	388	1,919	1,937	2,046	1,792	1,917	1,978	1,621	2,013	1,995	2,194
Investment	75,065	3,08,944	3,70,159	3,56,387	4,06,742	4,16,976	4,11,536	4,17,105	4,22,221	4,28,375	4,30,922
Govemment securities (11)	49,998	2,78,456	3,40,035	3,26,225	3,77,481	3,87,817	3,82,416	3,88,413	3,91,695	3,98,415	4,01,698
Other approved securities	25,067	30,488	30,125	30,162	29,261	29,159	29,120	28,692	30,526	29,960	29,224
Bank credit (14)	1,16,301 (4,506)	4,35,958 (25,691)	5,11,434 (39,991)	5,00,283	5,24,104 (51,027)	5,28,340 (50,338)	5,43,541 (47,924)	5,47,641 (50,763)	5,49,040 (51,730)	5,58,699 (52,276)	5,68,824 (54,680)
Loans, cash-credits and overdrafts	1,05,982	4,00,907	4,70,215	4,60,045	4,84,878	4,89,460	5,04,362	5,08,918	5,10,419	5,19,788	5,28,419
Inland bills-purchased	3,375	4,788	4,908	4,964	4,548	4,640	5,251	4,681	4,718	4,813	5,059
Inland bills-discounted	2,336	12,758	18,574	18,182	17,845	17,669	17,175	17,098	17,263	17,455	18,374
Foreign bills-purchased	2,758	988'8	9,351	9,144	8,754	8,399	8,605	8,305	8,160	8,159	8,619
Foreign bills-discounted	1,851	8,619	8,386	7,948	8,078	8,173	8,148	8,639	8,479	8,384	8,353
Cash-Deposit Ratio	13.3	7.7	8.9	8.2	7.6	6.7	7.8	7.2	7.5	7.1	6.9
Investment- Deposit Ratio	39.0	38.0	38.5	38.1	39.8	40.2	38.8	39.7	39.8	40.1	40.0
Credit-Deposit Ratio	60.4	53.6	53.1	53.4	51.2	50.9	51.2	52.1	51.7	52.3	52.9

28, 2001 8,609

#### No. 5: SCHEDULED COMMERCIAL BANKS' INVESTMENTS IN COMMERCIAL PAPER, BONDS, DEBENTURES, SHARES, ETC.

(Rs. crore)

	Commercial	Bonds / Debentures / Pref	ference Shares issued by	Equity Shares issued by PSUs and
Outstanding as on	Paper	Public Sector Undertakings (PSUs)	Private Corporate Sector	Private Corporate Sector +
1	2	3	4	5
Mar. 27, 1998 Mar. 26, 1999 Mar. 24, 2000 Mar. 23, 2001	2,443 4,006 5,037 6,984	18,767 24,169 30,620 38,453	9,778 17,857 22,988 27,006	1,472 (44) 2,343 (64) 2,834 (20) 3,171 (15)
Jul. 14, 2000 Jul. 13, 2001 Jul. 28, 2000 Jul. 27, 2001	6,918 6,479 6,544 5,652	32,992 39,135 33,210 39,381	22,848 27,318 23,189 26,952	2,952 (15) 3,178 (15) 3,003 (15) 3,188 (15)

<sup>+ :</sup> Figures in brackets are loans to corporates against shares held by them to meet the promoters' contribution to the equity of new companies in anticipation of raising

Note: Data are provisional and tentative and as such subject to revision.

Source: Special Fortnightly Returns.

Bonds / Debentures issued by

37,495

(Rs. crore)

26,717

Shares issued by Commercial Outstanding as on Paper Public Sector Undertakings (PSUs) Private Corporate Sector Public Sector Undertakings (PSUs) Private Corporate Sector 2 3 4 5 6 1998 2.443 1.735 18.702 9.018 Mar. 27. 562 3.033 24.072 16,398 1999 4.006 867 Mar. 26, 2000 5,037 876 3,909 30,446 21,210 Mar. 24, 23, 2001 8,049 1,342 4,348 36,568 25,537 Mar. Aug. 11, 2000 5,723 898 3,699 32,747 22,183 Aug. 10, 2001 6,831 1,494 4,159 38,439 25,164 5,235 32,798 21,952 Aug. 25, 2000 903 3,730 24, 2001 7,057 1,653 4,139 38,588 25,538 Aug. Sep. 8, 2000 4,765 900 3,690 32,672 21,474 Sep. 7, 2001 7,426 1,624 4,117 39,020 25,446 Sep. 22, 2000 4,947 925 3,826 32,881 21,817 21, 2001 7,657 1,625 4,162 39,285 26,091 Sep. Oct. 6, 2000 4,908 928 3,864 33,313 22,031 Oct. 5, 2001 7,663 1,582 4,200 38,043 27,544 Oct. 20, 2000 4,571 933 3,891 33,299 22,269 19, 2001 8,052 1,607 4,208 37,975 27,288 Oct. Nov. 3, 2000 5,364 934 3,857 33,458 22,360 Nov. 2, 2001 8,339 1,604 4,216 37,563 27,335 17, 2000 5,417 938 3,756 33,528 21,970 Nov. 2001 8,791 1,553 4,183 38,088 26,720 Nov. 16, 2000 6,245 3,730 34,371 Dec. 1, 931 21,872 8,714 1,602 Nov. 30, 2001 4,144 38,647 26,651 2000 6,860 939 3,692 35,074 22,328 15, Dec. 37,389 2001 8,612 1,612 4,166 27,072 Dec. 14, Dec. 29, 2000 7,147 937 3,716 35,148 22,795

Note: For the financial year 2001-02, data on investments are based on Statutory Section 42(2) Returns. Such data for the earlier period which are based on Special Fortnightly Return has since been discontinued.

4,136

1,616

No. 6: STATE CO-OPERATIVE BANKS - MAINTAINING ACCOUNTS WITH THE RESERVE BANK OF INDIA

(Rs. crore)

	1990-91	1999-00	2000-01	2000				2001				(113. 01010)
Last Reporting Friday	1990-91	1777-00	∠∪∪∪-∪1	2000				2001				
(in case of March)/ Last Friday/												
Reporting Friday				Sep.	Apr.	May	Jun.	Jul.	Aug.	Sep. 7	Sep. 21	Sep. 28
1	2	3	4	5	6	7	8	9	10	11	12	13
Number of reporting banks	28	28	28	28	28	28	28	28	28	28	28	28
Demand and Time Liabilities Aggregate Deposits (1)	2,152	9,060	9,265	9,488	10,220	10,238	10,690	10,637	12,491	10,696	10,681	10,846
Demand Liabilities	1,831	3,861	3,872	3,843	4,258	4,252	4,357	4,143	4,238	4,250	4,084	4,447
Deposits	.,00.	0,00.	0,0.2	0,0.0	.,200	.,202	.,007	.,	.,200	.,200	.,001	.,
Inter-bank	718	1,181	1,341	1,115	1,415	1,333	1,437	1,306	1,424	1,447	1,387	1,374
Others	794	1,730	1,749	1,858	1,993	1,957	2,043	1,976	1,931	1,935	1,884	2,025
Borrowings from banks	181	140	204	124	193	275	145	165	200	162	151	154
Others	139	811	578	746	656	687	732	696	683	707	663	894
Time Liabilities	3,963	25,640	27,296	26,536	27,620	27,813	28,283	28,710	30,702	28,931	29,139	29,209
Deposits	27:22				,,							
Inter-bank	2,545	18,146	19,598	18,700	19,198	19,341	19,443	19,858	19,928	19,963	20,129	20,176
Others	1,359	7,330	7,516	7,630	8,227	8,281	8,648	8,661	10,560	8,762	8,797	8,820
Borrowings from banks	-	18	25	20	25	23	22	29	27	25	25	25
Others	59	146	157	186	171	169	170	161	187	182	188	188
Borrowings from Reserve Bank	15	_	4	1	2	2	2	5	4	4	6	6
Borrowings from the State Bank and / or a notified bank (2) and					_							-
State Government	1,861	6,304	7,162	6,549	6,803	6,298	6,775	6,831	6,354	6,223	6,506	6,402
Demand	116	972	2,145	1,329	2,019	1,572	1,758	1,760	1,609	1,453	1,665	1,494
Time	1,745	5,332	5,017	5,220	4,785	4,726	5,018	5,071	4,745	4,770	4,841	4,908
Assets												
Cash in hand and balances	224	027	024	1 1//	072	1 007	1.0/2	1.050	1 000	1 012	0/0	1 257
with Reserve Bank	334	927	924	1,166	972	1,097	1,063	1,059	1,002	1,013	960	1,357
Cash in hand	24	93	88	85	99	124	106	107	109	105	104	104
Balance with Reserve Bank	310	834	836	1,081	872	972	958	952	893	908	856	1,253
Balances with other banks in current account	93	212	250	203	256	233	357	276	282	274	307	325
Investments in Government securities (3)	1,058	6,736	7,469	7,698	7,521	7,660	7,814	8,459	8,552	8,576	8,884	8,809
Money at call and short notice	498	5,087	4,080	4,184	4,221	4,068	3,910	4,518	4,018	4,021	4,030	4,017
Bank credit (4)	2,553	10,721	12,460	10,756	12,801	13,072	12,760	12,738	12,256	12,084	11,974	12,092
Advances	,	,	,	,	,	,, =	,	,	,	,		,
Loans, cash-credits and overdrafts	2,528	10,702	12,436	10,737	12,776	13,048	12,741	12,717	12,238	12,067	11,956	12,077
Due from banks (5)	5,560	13,998	15,943	14,808	15,880	15,046	15,982	15,791	16,067	16,161	16,386	16,451
Bills purchased and discounted	25	20	13,943	20	25	15,017	13,462	20	18	10,101	10,300	15
Cash-Deposit Ratio	15.5	10.2	10.0	12.3	9.5	10.7	9.9	10.0	8.0	9.5	9.0	12.5
Investment-Deposit Ratio	49.2	74.3	80.6	81.1	73.6	74.8	73.1	79.5	68.5	80.2	83.2	81.2
Credit-Deposit Ratio	118.6	118.3	134.5	113.4	125.3	127.7	119.4	119.8	98.1	113.0	112.1	111.5
Gredit-Deposit Ratio	110.0	110.3	134.3	113.4	120.3	121.1	117.4	117.0	70. I	113.0	112.1	0.111

See 'Notes on Tables'.

#### No. 7: RESERVE BANK'S STANDING FACILITIES TO SCHEDULED COMMERCIAL BANKS

(Rs. crore)

As on last reporting	Export Refinan			neral nce (2)	Special L Suppo		To Refinar	
Friday of	Limit	Outstanding	Limit	Outstanding	Limit	Outstanding	Limit	Outstanding
1	2	3	4	5	6	7	8	9
1996-97 1997-98	6,654.40 2,402.96	559.97 394.52	- 1,115.02	- 0.11			6,654.40 3,517.98	559.97 394.63
1998-99	7,269.27	2,616.57	1,115.02	19.23	3,235.02	258.00	11,619.31	2,893.80
Mar. 1999 Apr. 1999	7,269.27 8,638.29	2,616.57 5,164.76	1,115.02 1,115.02	19.23 56.31	3,235.02 -	258.00 -	11,619.31 9,753.31	2,893.80 5,221.07

As on last			Export Credit	Refinance (1	)				Oth	ers @				otal
reporting Friday of	Norr	nal *	Back	Stop **	To	tal	No	rmal *	Back	Stop **	Tot	al	Standin	g Facility
	Limit	Out- standing	Limit	Out- standing	Limit	Out- standing	Limit	Out- standing	Limit	Out- standing	Limit	Out- standing	Limit	Out- standing
1	2	3	4	5	6=(2+4)	7=(3+5)	8	9	10	11	12=(8+10)	13=(9+11)	14=(6+12)	15=(7+13)
1999-00					10,579.06	6,291.49					3,027.72	199.47	13,606.78	6,490.96
2000-01					7,192.11	3,252.24					1,056.68	639.58	8,248.79	3,891.82
Mar. 2000					10,579.06	6,291.49					3,027.72	199.47	13,606.78	6,490.96
Jun. 2000					11,273.12	8,489.59					1,713.69	223.02	12,986.81	8,712.61
Sep. 2000					6,215.24	4,647.52					1,056.68	644.86	7,271.92	5,292.38
Dec. 2000					6,722.34	5,987.92					1,056.68	716.89	7,779.02	6,704.81
Mar. 2001					7,192.11	3,252.24					1,056.68	639.58	8,248.79	3,891.82
Apr. 2001					7,350.13	4,710.86					1,520.18	1,132.14	8,870.31	5,843.00
May 2001	6,219.71	4,550.87	3,105.19	74.02	9,324.90	4,624.89	1,301.12	145.93	218.65	1.23	1,519.77	147.16	10,844.67	4,772.05
Jun. 2001	6,150.45	3,467.19	3,070.62	85.83	9,221.07	3,553.02	1,301.12	63.01	218.65	-	1,519.77	63.01	10,740.84	3,616.03
Jul. 2001	6,173.78	5,657.73	3,082.26	76.83	9,256.04	5,734.56	837.62	703.15	218.65	-	1,056.27	703.15	10,312.31	6.437.71
Aug. 2001	6,127.80	3,359.12	3,059.30	-	9,187.10	3,359.12	837.62	89.30	218.65	-	1,056.27	89.30	10,243.37	3,448.42
Sep. 2001	6,099.46	4,022.33	3,045.16	20.00	9,144.62	4,042.33	837.62	109.99	218.65	-	1,056.27	109.99	10,200.89	4,152.32
Oct. 2001	6,086.42	4,460.86	3,038.65	31.99	9,125.07	4,492.85	837.62	130.57	218.65	-	1,056.27	130.57	10,181.34	4,623.42
Nov. 2001	6,200.89	2,760.82	3,095.80	-	9,296.69	2,760.82	837.62	21.67	218.65	-	1,056.27	21.67	10,352.96	2,782.49
Dec. 2001	6,142.42	5,821.59	3,066.60	500.10	9,209.02	6,321.69	837.62	664.19	218.65	-	1,056.27	664.19	10,265.29	6,985.88
Jan. 2002	6,083.66	3,518.33	3,037.27	-	9,120.93	3,518.33	837.62	452.93	218.65	-	1,056.27	452.93	10,177.20	3,971.26

<sup>@ : &#</sup>x27;Others' include Collateralised Lending Facility (CLF) / Additional CLF (withdrawn effective from June 5, 2000) etc.

Also see 'Notes on Tables'.

<sup>\* :</sup> Normal Limit = 2/3 rd of total limit effective from May 5, 2001.

Back-Stop Limit= 1/3 rd of total limit effective from May 5, 2001.

(Number in lakh)

No. 8 : CHEQUE CLEARANCES - CENTRES MANAGED BY RESERVE BANK OF INDIA

(Revised Series)

Year / Month	Total						Centres Man.	aged by Res	Centres Managed by Reserve Bank of India	India					
		Mumbai	Kolkata	New Delhi	Chennai	Banga- lore	Hydera- bad	Ahmeda- bad	Kanpur	Nagpur	Patna	Bhuba- neshwar	Thiruvan- anthapuram	Jaipur	Guwa- hati
1	2	3	4	5	9	7	8	6	10	11	12	13	14	15	16
16-0661	3,518	1,253	328	552	357	224	203	365	20	53	19	7	20	72	15
1998-99	4,891	1,791	497	904	929	219	231	341	62	83	37	20	33	93	24
1999-00	5,167	1,800	512	196	202	378	266	372	64	93	28	21	33	103	25
2000-01	5,274	1,735	519	1,006	520	419	283	422	99	76	16	24	33	107	28
Jun. 1999	395	135	38	70	46	31	19	28	2	7	3	<del>-</del>	3	7	2
Jul. 1999	469	172	48	84	45	32	22	34	2	8	3	2	3	6	2
٠.	465	165	48	83	42	32	22	39	9	∞	4	2	3	6	2
Sep. 1999	416	143	40	79	39	30	20	34	2	00	3	2	3	8	2
Oct. 1999	457	171	45	84	33	32	22	38	9	8	2	2	3	6	2
Nov. 1999	416	138	43	79	42	30	24	33	5	7		_	3	8	2
Dec. 1999	441	146	43	83	43	34	24	37	5	8		2	3	10	2
	426	145	42	81	40	32	22	35	5	8	_	2	2	6	2
Feb. 2000	439	142	42	82	42	33	24	39	9	8	2	2	3	6	2
Mar. 2000	480	154	48	91	48	36	25	45	9	6	2	2	2	6	3
Apr. 2000	419	139	41	80	40	36	20	36	2	7	_	2	2	8	2
May 2000	464	154	43	06	45	36	25	40	9	8	_	2	3	6	2
Jun. 2000	483	163	48	88	47	36	25	42	9	8	2	2	3	10	3
Jul. 2000	439	143	44	98	45	33	24	35	2	8		2	2	6	2
	447	151	45	82	44	34	22	34	9	8	2	2	3	6	2
Sep. 2000	393	130	43	64	41	31	22	33	2	8	2	2	2	∞	2
	436	149	37	83	43	36	23	36	2	8	_	2	3	8	2
Nov. 2000	440	142	44	84	43	36	26	35	2	8	-	2	3	6	2
	395	127	39	77	39	32	22	31	2	8	_	2	2	8	2
	462	155	44	06	44	37	25	32	9	6	_	2	4	6	4
Feb. 2001	414	130	43	82	42	34	23	29	2	8	_	2	3	10	2
2001		152	48	46	47	38	26	39	9	6	2	2	3	10	3
		138	40	81	41	32	22	32	2	80	<u></u>	2	2	10	2
2001		134	40	68	41	36	24	34	9	8	_	2	3	10	3
		138	41	80	42	36	24	35	2	8	_	2	2	10	2
2001	462	132	20	96	46	39	26	40	9	6	_	2	3	7	2
Aug. 2001 (P)		127	48	92	45	38	25	36	9	6	_	2	3	1	3
		122	41	82	41	35	24	33	2	80	3	2	3	10	2
2001		145	45	100	46	39	28	40	9	6	3	3	3	12	3
		122	42	84	42	37	27	34	2	8	3	2	3	6	3
		136	43	06	43	37	26	34	9	6	3	2	3	=======================================	2
Jan. 2002 (P)	493	170	45	76	44	39	26	36	9	6	3	3	3	10	2

e 'Notes on Tables

#### Reserve Bank of India Bulletin

# No. 8 : CHEQUE CLEARANCES – CENTRES MANAGED BY RESERVE BANK OF INDIA (Contd.) (Revised Series)

(Rs. crore)

Year / Month	Total		Cer	ntres Managed by R	eserve Bank of India	ı	
		Mumbai	Kolkata	New Delhi	Chennai	Bangalore	Hyderabad
1	2	3	4	5	6	7	8
1990-91	18,39,460	11,82,587	1,04,051	2,39,979	1,76,123	29,267	25,183
1998-99	62,09,523	42,52,073	2,68,759	7,50,660	3,96,110	93,098	1,19,097
1999-00	78,95,492	55,87,215	3,18,420	8,47,094	4,30,104	2,10,536	1,51,310
2000-01	91,89,683	66,67,989	3,65,280	8,18,999	5,09,292	2,49,065	1,68,553
Jun. 1999	5,68,400	3,90,132	23,103	64,723	36,254	16,521	11,604
Jul. 1999	6,36,213	4,52,061	24,808	69,420	34,915	15,593	12,063
Aug. 1999	6,74,996	4,97,257	24,631	62,667	36,732	14,709	11,349
Sep. 1999	6,26,129	4,45,886	23,888	69,188	32,830	15,437	11,353
Oct. 1999	6,67,013	4,91,359	25,158	70,152	25,830	15,308	12,419
Nov. 1999	6,09,967	4,25,279	25,369	68,787	35,898	15,206	11,706
Dec. 1999	6,53,479	4,43,943	29,381	75,921	37,740	19,519	13,735
Jan. 2000	6,23,877	4,28,370	27,438	67,863	34,171	22,925	12,890
Feb. 2000	7,64,037	5,55,234	28,752	76,077	39,733	18,594	13,200
Mar. 2000	8,76,813	6,07,064	38,543	98,698	47,272	26,176	17,301
Apr. 2000	6,66,263	4,57,674	30,036	68,713	38,097	25,333	12,493
May 2000	7,45,924	5,37,793	28,524	69,382	42,850	18,981	13,910
Jun. 2000	7,20,846	5,17,119	29,191	67,287	41,861	18,728	13,968
Jul. 2000	7,12,865	5,14,811	28,270	66,026	41,572	18,455	11,592
Aug. 2000	7,05,605	5,00,703	28,959	69,842	41,990	19,082	13,182
Sep. 2000	7,03,863	5,11,491	32,156	51,902	42,655	18,661	13,832
Oct. 2000	7,63,317	5,60,030	25,851	66,126	42,826	20,990	13,587
Nov. 2000	7,73,169	5,63,401	29,902	70,273	41,311	19,790	13,965
Dec. 2000	6,97,882	4,93,960	30,154	65,929	39,522	20,622	13,807
Jan. 2001	8,97,365	6,96,657	30,835	53,667	43,900	21,628	15,320
Feb. 2001	8,00,106	5,96,016	32,076	67,074	42,085	16,657	14,462
Mar. 2001	10,02,480	7,18,334	39,326	1,02,778	50,623	30,138	18,435
Apr. 2001 (P)	8,41,627	6,22,403	29,001	74,612	43,058	22,167	15,138
May 2001 (P)	9,32,190	7,17,105	28,596	72,842	41,167	21,450	14,736
Jun. 2001 (P)	8,86,762	6,75,868	29,482	71,481	38,380	22,303	14,279
Jul. 2001 (P)	9,31,854	7,12,636	31,857	73,709	41,888	23,362	14,701
Aug. 2001 (P)	8,57,305	6,45,838	30,233	72,951	41,049	21,851	14,350
Sep. 2001 (P)	8,86,337	6,76,998	28,642	71,963	41,320	21,917	13,847
Oct. 2001 (P)	9,63,291	7,39,949	28,320	82,317	41,794	21,542	15,215
Nov. 2001 (P)	8,62,021	6,38,932	31,125	84,989	39,890	21,137	14,783
Dec. 2001 (P)	8,54,617	6,21,057	32,632	90,109	40,887	21,430	15,223
Jan. 2002 (P)	9,40,068	6,95,688	32,437	94,357	41,367	21,978	15,606

#### Reserve Bank of India Bulletin

# No. 8 : CHEQUE CLEARANCES – CENTRES MANAGED BY RESERVE BANK OF INDIA (Concld.) (Revised Series)

(Rs. crore)

2002

Year / Month			Ce	entres Managed by	y Reserve Bank of	India		
	Ahmedabad	Kanpur	Nagpur	Patna	Bhuba- neshwar	Thiruvan- anthapuram	Jaipur	Guwahati
1	9	10	11	12	13	14	15	16
1990-91	42,089	9,614	7,712	4,559	2,408	2,908	8,738	4,242
1998-99	1,87,002	23,717	29,617	12,949	11,902	12,571	38,733	13,235
1999-00	1,89,286	24,996	31,722	15,806	15,867	14,332	44,073	14,731
2000-01	2,31,010	26,456	36,926	16,924	18,113	18,354	44,670	18,052
Jun. 1999	14,660	1,831	2,472	1,052	999	1,071	2,852	1,126
Jul. 1999	14,542	2,000	2,448	1,627	1,170	1,255	3,198	1,113
Aug. 1999	15,901	1,917	2,480	1,225	1,026	1,095	2,877	1,130
Sep. 1999	15,334	1,814	2,413	1,106	1,237	1,461	3,040	1,142
Oct. 1999	13,977	1,991	2,910	1,167	1,317	1,099	3,166	1,160
Nov. 1999	15,696	2,118	2,375	1,195	1,283	1,023	2,877	1,155
Dec. 1999	19,186	2,258	2,739	1,490	1,478	1,152	3,521	1,416
Jan. 2000	17,240	2,091	2,702	1,267	1,447	1,176	3,122	1,175
Feb. 2000	18,979	2,154	2,810	1,254	1,407	1,183	3,278	1,382
Mar. 2000	25,308	2,534	3,201	1,671	1,936	1,579	3,810	1,720
Apr. 2000	19,097	2,042	2,866	1,489	1,891	1,575	3,478	1,479
May 2000	19,633	2,320	2,932	1,511	1,463	1,325	3,814	1,486
Jun. 2000	18,478	1,945	2,791	1,348	1,564	1,523	3,488	1,555
Jul. 2000	17,747	2,042	3,220	1,362	1,536	1,356	3,418	1,458
Aug. 2000	18,001	2,030	3,026	1,460	1,228	1,477	3,360	1,265
Sep. 2000	18,729	2,082	2,941	1,397	1,396	1,622	3,494	1,504
Oct. 2000	19,317	2,095	3,058	1,317	1,475	1,573	3,678	1,394
Nov. 2000	19,942	2,163	3,043	1,289	1,382	1,415	3,760	1,533
Dec. 2000	19,492	2,181	2,928	1,354	1,412	1,421	3,675	1,425
Jan. 2001	19,914	2,379	3,263	1,305	1,517	1,563	3,867	1,551
Feb. 2001	16,664	2,438	2,982	1,337	1,403	1,656	3,720	1,536
Mar. 2001	23,996	2,739	3,877	1,755	1,846	1,847	4,921	1,866
Apr. 2001 (P)	18,051	2,471	3,960	1,581	1,760	1,401	4,413	1,610
May 2001 (P)	19,458	2,625	3,534	1,394	1,672	1,373	4,696	1,543
Jun. 2001 (P)	18,966	2,500	3,222	1,380	1,436	1,189	4,847	1,430
Jul. 2001 (P)	16,853	2,700	3,240	1,384	1,955	1,255	4,806	1,508
Aug. 2001 (P)	14,787	2,487	3,131	1,420	1,850	1,362	4,389	1,606
Sep. 2001 (P)	14,834	3,542	3,188	1,358	1,782	1,403	4,195	1,347
Oct. 2001 (P)	17,243	2,636	3,428	1,304	1,738	1,472	4,754	1,579
Nov. 2001 (P)	15,611	2,321	3,176	1,252	1,669	1,455	4,049	1,632
Dec. 2001 (P)	16,685	2,576	3,363	1,338	1,734	1,343	4,699	1,541
Jan. 2002 (P)	19,973	2,952	3,634	1,712	1,845	2,308	4,532	1,728

# No. 9 : CHEQUE CLEARANCES – CENTRES MANAGED BY AGENCIES OTHER THAN RESERVE BANK OF INDIA

(Number in lakh)

Year / Month	Total	Amritsar	Baroda	Kochi	Coim- batore	New Delhi	Luck- now	Ludh- iana	Madurai	Man- galore	Pune	Surat	Other Centres
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1990-91	4,123	30	114	9	53	173	38	117	40	21	67	1,861	1,600
1998-99	3,773	35	160	12	75	322	79	119	53	34	158	585	2,141
1999-00	3,740	57	155	12	91	352	134	112	65	36	92	419	2,215
2000-01 (P)	4,133	47	155	12	109	350	78	121	85	36	61	300	2,779
May 1999	291	1	12	1	3	27	6	9	6	3	8	39	176
Jun. 1999	308	6	13	1	5	25	5	9	5	3	7	36	19:
Jul. 1999	386	6	13	1	7	40	69	9	5	3	8	37	18
Aug. 1999	292	6	13	1	6	32	6	9	6	3	8	37	16
Sep. 1999	306	6	13	1	7	29	6	9	5	3	8	35	18
Oct. 1999	321	6	14	1	9	30	6	9	7	3	8	33	19
Nov. 1999	292	6	13	1	9	27	6	9	7	3	8	32	17
Dec. 1999	305	6	12	1	9	30	6	11	5	3	8	35	17
Jan. 2000	308	1	13	1	9	27	6	9	5	3	8	31	19
Feb. 2000	310	6	13	1	11	29	6	10	4	3	9	29	18
Mar. 2000	329	6	13	1	10	31	7	11	5	3	4	32	20
Apr. 2000 (P)	359	6	11	1	8	34	6	9	5	3	4	29	24
May 2000 (P)	374	6	10	1	10	28	6	10	5	3	7	27	26
Jun. 2000 (P)	373	6	12	1	10	29	6	9	5	3	6	25	26
Jul. 2000 (P)	370	6	10	1	10	29	6	9	9	3	6	27	25
Aug. 2000 (P)	383	6	10	1	9	30	7	10	9	3	5	27	26
Sep. 2000 (P)	363	6	11	1	9	29	6	10	9	3	5	25	24
Oct. 2000 (P)	316	6	12	1	8	27	6	10	9	3	6	25	20
Nov. 2000 (P)	323	1	13	1	9	28	7	11	8	3	5	23	21
Dec. 2000 (P)	293	1	13	1	9	26	6	10	8	3	5	23	18
Jan. 2001 (P)	323	1	14	1	9	30	7	11	8	3	4	24	21
Feb. 2001 (P)	309	1	14	1	9	27	7	10	8	3	4	22	20
Mar. 2001 (P)	347	1	25	1	9	33	8	12	2	3	4	23	22
Apr. 2001 (P)	278	1	11	1	8	27	8	9	2	2	4	21	18
May 2001 (P)	295	1	12	1	9	29	7	9	4	3	3	22	19
Jun. 2001 (P)	295	1	13	1	9	28	6	8	8	2	3	21	19
Jul. 2001 (P)	311	1	15	1	9	31	7	8	4	3	3	23	20
Aug. 2001 (P)	305	1	14	1	9	31	8	8	4	2	4	22	20
Sep. 2001 (P)	285	1	13	1	9	29	7	7	4	3	4	14	19
Oct. 2001 (P)	314	1	16	1	9	33	9	9	4	3	5	13	21
Nov. 2001 (P)	292	1	13	1	9	28	7	8	4	2	5	9	20

# No. 9 : CHEQUE CLEARANCES – CENTRES MANAGED BY AGENCIES OTHER THAN RESERVE BANK OF INDIA (Concid.)

(Rs. crore)

Year / Month	Total	Amritsar	Baroda	Kochi	Coim- batore	New Delhi	Luck- now	Ludh- iana	Madurai	Man- galore	Pune	Surat	Other Centres
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1990-91	4,47,893	4,136	10,904	2,551	7,534	57,288	9,053	11,642	3,793	2,252	14,449	18,065	3,06,226
1998-99	13,67,031	4,808	40,277	6,884	28,581	2,09,814	52,382	28,996	11,318	9,294	63,921	56,852	8,53,904
1999-00	13,36,526	14,793	39,601	5,787	40,664	1,76,936	32,332	33,950	13,948	11,996	32,570	63,325	8,70,624
2000-01 (P)	15,57,436	31,685	52,350	7,389	69,697	1,95,853	45,716	35,976	18,021	12,481	6,841	74,656	10,06,771
May 1999	1,04,619	1,227	2,941	517	711	12,120	2,579	2,602	1,069	899	4,353	4,868	70,733
Jun. 1999	1,07,155	1,364	3,094	514	2,041	14,685	2,656	2,456	1,176	909	3,609	4,413	70,238
Jul. 1999	99,866	1,390	3,604	611	2,551	13,909	2,126	2,464	1,010	928	3,640	4,689	62,944
Aug. 1999	94,331	1,362	3,151	497	3,424	11,404	1,652	2,516	1,226	961	3,275	4,905	59,958
Sep. 1999	1,01,458	1,353	3,356	503	3,309	14,942	1,745	2,676	1,237	961	3,212	4,797	63,367
Oct. 1999	1,13,812	1,370	3,615	517	3,843	14,571	2,517	3,105	1,279	988	3,835	5,842	72,330
Nov. 1999	1,11,907	1,348	3,459	647	3,984	12,447	2,602	2,907	1,313	954	1,585	4,737	75,924
Dec. 1999	1,21,306	1,340	3,250	540	4,705	16,916	3,166	3,230	1,176	1,184	1,480	5,863	78,456
Jan. 2000	1,25,946	1,289	3,150	296	4,574	18,827	3,081	2,848	1,244	1,107	1,220	5,286	83,024
Feb. 2000	1,14,569	1,284	3,312	317	4,638	14,568	2,845	3,165	946	1,089	1,121	6,062	75,222
Mar. 2000	1,33,079	1,330	3,520	309	4,423	18,402	4,102	3,458	1,028	1,179	867	6,652	87,809
Apr. 2000 (P)	1,20,186	1,326	2,713	333	5,200	19,191	3,708	2,926	947	1,009	1,060	5,627	76,146
May 2000 (P)	1,28,701	1,351	3,485	413	5,758	15,276	3,214	3,353	1,084	1,098	672	5,720	87,277
Jun. 2000 (P)	1,30,177	1,356	3,297	643	5,659	15,723	8,115	3,019	1,084	1,002	549	5,569	84,161
Jul. 2000 (P)	1,15,887	130	4,813	734	5,243	16,393	3,202	2,877	1,522	1,058	577	5,419	73,919
Aug. 2000 (P)	1,30,243	1,277	4,851	748	5,409	14,994	3,342	3,307	1,848	275	514	5,741	87,937
Sep. 2000 (P)	1,31,271	1,277	4,132	554	5,362	15,468	2,546	3,173	2,117	1,023	480	6,687	88,452
Oct. 2000 (P)	1,28,978	1,277	4,747	783	5,734	14,466	3,262	3,291	2,245	1,089	604	6,698	84,782
Nov. 2000 (P)	1,33,139	207	4,942	699	5,942	15,436	3,191	3,453	1,522	1,099	494	6,553	89,601
Dec. 2000 (P)	1,16,006	166	4,947	508	5,905	13,369	3,128	3,313	1,476	1,048	453	6,553	75,140
Jan. 2001 (P)	1,30,449	1,071	4,947	699	6,236	14,845	3,980	3,386	1,558	1,204	514	6,404	85,605
Feb. 2001 (P)	1,21,921	2,058	5,534	636	5,988	15,616	3,577	31	1,443	1,137	482	6,212	79,207
Mar. 2001 (P)	1,70,478	20,189	3,942	639	7,261	25,076	4,451	3,847	1,175	1,439	442	7,473	94,544
Apr. 2001 (P)	1,43,144	232	4,482	646	6,179	18,469	4,367	2,985	996	10,743	462	6,072	87,511
May 2001 (P)	1,39,567	550	4,601	542	6,103	14,462	3,473	3,541	1,059	1,163	520	7,325	96,228
Jun. 2001 (P)	1,32,995	302	5,532	600	1,093	14,382	3,369	3,328	6,566	1,020	446	6,410	89,947
Jul. 2001 (P)	1,27,844	235	5,033	630	6,314	13,993	3,670	2,990	1,180	1,214	497	5,887	86,201
Aug. 2001 (P)	1,26,332	234	5,283	619	6,382	14,584	4,117	3,365	1,020	1,020	508	4,841	84,359
Sep. 2001 (P)	1,20,849	250	5,132	547	6,039	15,959	3,114	2,947	1,011	945	369	3,306	81,230
Oct. 2001 (P)	1,43,283	338	5,376	872	6,863	17,496	4,014	3,515	1,074	1,048	487	2,146	1,00,054
Nov. 2001 (P)	1,34,297	268	5,161	607	6,131	16,652	3,690	3,237	1,074	1,063	403	1,448	94,563

# No. 10: MONEY STOCK MEASURES

### March Reserve Bank of India Bulletin

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Control   Cont			Curren	Currency with the public	ublic		Deposit	Deposit money of the public	e public							
Figure   Small   Mark   Act	orting	Notes in	Circulation	on of	Cash in	Total	Demand	, Other,	Total	M <sub>1</sub>	Post	M <sub>2</sub>	Time	M <sub>3</sub>	Total	M, 15)
1,2,2,000   2,33,00   1,116   6,902   1,66,944   1,36,388   3,736   1,40,124   3,09,464   4,205   5,041   3,14,109   6,7,1872   9,80,940   1,172,905   1,116   6,902   1,66,944   1,36,388   3,736   1,40,124   3,09,468   5,041   3,14,109   6,7,1872   9,80,940   1,172,905   1,172,90	nonth	tion (1)	Rupee coins (2)		with	4-5)	weposits with banks	with with Reserve Bank (3)	(0+1)	(6+0)	savings bank deposits	(11+01)	weposits with banks	(61+01)	office deposits	(14+13)
1,72,000   2,330   1,116   6,902   1,68,944   1,36,388   3,736   1,40,124   3,099,66   5,041   3,14,109   6,71,892   9,80,969   1,72,906   1,122,000   2,3390   1,118   2,999   1,99,082   1,49,681   3,033   1,52,714   3,41,796   5,041   3,44,09   6,71,892   9,80,969   1,22,12,851   1,22,714   3,47,796   5,041   3,46,837   2,8,378   1,24,174   2,5,999   1,99,082   1,124,174   2,5,999   1,99,082   1,124,174   2,999   1,99,082   1,124,174   2,999   1,124,174   2,124,174		2	3	4	5	9	7	8	6	10	11	12	13	14	15	16
1,92,483 3,390 1,116 6,902 1,66,944 1,36,388 3,736 1,40,124 3,00,068 5,041 3,44,109 6,71,892 9,80,990 25,9699 2,12,212,851 4,053 1,39,71 1,28,83 1,27,74 3,41,796 5,041 3,46,837 7,22,378 11,24,174 25,969 2,10,2956 3,894 1,172 7,650 2,08,372 1,51,764 2,303 1,54,667 3,62,439 5,041 3,67,890 9,11,904 12,74,343 25,969 2,20,393 4,442 1,381 7,503 2,26,899 1,52,837 1,66,599 3,807 1,66,599 3,907 1,66,59		53,661	936	989	2,234	53,048	39,170	674	39,844	92,892	4,205	760'16	1,72,936	2,65,828	14,681	2,80,509
192483   3390   1,188   7,979   1,90,082   1,49,681   3,033   1,52,714   341,796   5,041   3,46,837   7,82,378   11,24,174   5,5969     2,12,2851   4,053   1,130   8,642   2,09,562   1,51,764   2,303   1,54,687   5,041   3,64,832   9,13,792   13,11,583   25,969     2,017,970   2,10,956   3,894   1,172   7,659   2,06,897   1,51,764   2,303   1,54,687   5,041   3,65,533   9,15,863   12,74,343   2,5969     2,017,970   2,07,970   3,941   1,281   7,503   2,05,689   1,52,637   1,66,564   3,84,931   5,041   3,65,533   9,15,863   12,76,375   2,5969     2,017,970   2,25,975   4,514   1,376   9,290   2,20,005   1,64,637   1,66,524   3,99,203   5,041   4,07,080   10,47,679   14,40,718   2,5969     2,002   2,35,498   4,514   1,388   9,290   2,20,005   1,64,637   1,70,279   4,03,491   4,05,644   4,05,649   1,46,718   2,5969     2,002   2,35,408   4,514   1,388   10,175   2,33,71   1,65,104   4,02,039   5,041   4,07,080   10,47,679   14,46,718   2,5969     2,002   2,35,408   4,514   1,388   10,175   2,33,71   1,65,104   4,02,499   5,041   4,05,644   10,43,463   14,86,406   2,5969     2,003   2,35,408   4,514   1,388   10,175   2,32,831   1,65,106   2,526   1,67,171   4,06,43   5,041   4,05,684   10,59,002   14,99,545   2,5969     2,003   2,35,408   4,514   1,388   8,479   2,22,831   1,65,106   2,526   1,67,171   4,06,43   5,041   4,05,684   10,59,002   14,99,545   2,5969     2,004   2,044   1,388   10,175   2,32,831   1,65,106   2,526   1,67,171   4,06,43   5,041   4,05,684   10,59,002   14,99,545   2,5969     2,005   2,35,408   2,364   1,365,404   2,364   1,659,695   2,504		1,72,000	2,730	1,116	6,902	1,68,944	1,36,388	3,736	1,40,124	890'60'8	5,041	3,14,109	6,71,892	096'08'6	25,969	10,06,929
212851 4,053 1,300 8,642 2,09,562 1,66,599 3,630 1,70,229 3,79,791 5,041 3,64,882 9,31,792 13,11,583 25,969 201 2,20,983 1,54,067 3,62,439 5,041 3,67,480 9,11,904 12,74,343 25,969 201 2,20,983 4,442 1,383 8,421 2,18,367 1,62,987 3,577 1,66,564 3,84,931 5,041 3,89,972 10,20,510 14,05,441 25,999 201 2,22,992 4,514 1,388 9,290 2,20,065 1,69,261 2,773 1,72,034 4,02,039 5,041 4,07,080 10,47,679 14,49,718 25,999 202 2,35,488 4,514 1,388 8,479 2,33,23 1,63,24 3,90,233 5,041 4,07,080 10,47,679 14,49,718 25,999 202 2,35,488 4,514 1,388 8,479 2,33,212 1,67,602 2,5677 1,70,279 4,00,543 5,041 4,05,844 15,8406 2,599 2,20,23,20,22 2,35,488 4,514 1,388 8,479 2,22,23,11 1,65,189 2,256 1,170,279 4,00,543 5,041 4,05,844 10,59,645 25,999 202 2,32,22,22 1,22,24 1,22,2		1,92,483	3,390	1,188	616'1	1,89,082	1,49,681	3,033	1,52,714	3,41,796	5,041	3,46,837	7,82,378	11,24,174	25,969	11,50,143
2001         2.00,966         3.894         1,172         7,650         2.08,372         1,57,64         2.303         1,54,067         3.62,439         5.041         3.67,480         9,11,904         12,74,343         25,969           2001         2.07,970         3,941         1,281         7,503         2.05,689         1,52,637         2,186         1,54,823         3,60,512         5,041         3,65,553         9,15,863         12,74,343         25,969           2001         2.20,983         4,442         1,363         8,421         2,18,367         1,62,987         3,60,512         5,041         3,65,553         9,15,803         12,76,375         25,969           2001         2.20,975         4,442         1,363         8,421         2,18,367         1,62,664         3,84,931         5,041         3,89,972         10,20,510         14,05,441         25,969           2001         2.25,975         4,514         1,376         9,251         2,22,614         1,64,937         3,377         1,66,564         3,84,931         5,041         3,85,972         10,20,510         14,05,441         25,969           2001         2,32,992         4,514         1,388         9,343         2,29,551         1,66,490         3,16 </td <td></td> <td>2,12,851</td> <td>4,053</td> <td>1,300</td> <td>8,642</td> <td>2,09,562</td> <td>1,66,599</td> <td>3,630</td> <td>1,70,229</td> <td>3,79,791</td> <td>5,041</td> <td>3,84,832</td> <td>9,31,792</td> <td>13,11,583</td> <td>25,969</td> <td>13,37,552</td>		2,12,851	4,053	1,300	8,642	2,09,562	1,66,599	3,630	1,70,229	3,79,791	5,041	3,84,832	9,31,792	13,11,583	25,969	13,37,552
2001         2.25,975         4,514         1,388         9,28         1,52,637         2,186         1,54,823         3,60,512         5,041         3,65,553         9,15,863         12,76,375         25,969           2001         2,20,983         4,442         1,383         8,421         2,18,367         1,62,987         3,577         1,66,564         3,84,931         5,041         3,89,972         10,20,510         14,05,441         25,969           2001         2,22,975         4,514         1,376         9,251         2,22,614         1,64,937         3,3673         1,68,324         3,90,938         5,041         4,04,244         10,30,318         14,21,266         25,969           2001         2,32,992         4,514         1,388         9,243         2,29,551         1,66,490         3,162         1,69,652         3,99,203         5,041         4,04,244         10,43,646         25,969           2001         2,33,393         4,514         1,388         10,175         2,30,005         1,69,261         2,773         1,72,034         4,02,039         5,041         4,04,497         14,49,718         25,969           2002         2,33,408         2,33,222         1,67,160         2,577         1,70,279         4,02	January 12, 2001	2,10,956	3,894	1,172	7,650	2,08,372	1,51,764	2,303	1,54,067	3,62,439	5,041	3,67,480	9,11,904	12,74,343	25,969	13,00,312
2001         2,25,975         4,514         1,386         9,251         2,18,367         1,62,987         3,577         1,66,564         3,84,931         5,041         3,89,972         10,20,510         14,06,441         25,969           2001         2,25,975         4,514         1,376         9,251         2,22,614         1,64,937         3,387         1,68,324         3,90,338         5,041         3,95,979         10,30,318         14,21,256         25,969           2001         2,32,992         4,514         1,388         9,343         2,29,551         1,66,490         3,162         1,69,652         3,99,203         5,041         4,04,244         10,43,463         14,42,666         25,969           2001         2,33,393         4,514         1,388         9,290         2,30,005         1,69,261         2,773         1,72,034         4,02,039         5,041         4,07,80         10,47,679         14,49,718         25,969           2002         2,37,485         4,514         1,388         10,175         2,33,212         1,67,602         2,577         1,70,279         4,03,491         5,041         4,05,994         10,59,002         14,59,545         25,969	January 26, 2001	2,07,970	3,941	1,281	7,503	2,05,689	1,52,637	2,186	1,54,823	3,60,512	5,041	3,65,553	9,15,863	12,76,375	25,969	13,02,344
2001 2.25,975 4,514 1,388 9,290 2.30,005 1,69,261 1,70,279 4,00,543 5,041 4,05,584 10,59,002 14,514 1,388 8,479 2.33,212 1,65,186 2.526 1,67,712 4,00,543 5,041 4,05,584 10,59,002 14,59,545 2.59,69 2.002 2.35,408 4,514 1,388 8,479 2.32,831 1,65,186 2.526 1,67,712 4,00,543 5,041 4,05,584 10,59,002 14,59,545 2.59,69 2.002 2.35,408 4,514 1,388 8,479 2.32,831 1,65,186 2.526 1,67,712 4,00,543 5,041 4,05,584 10,59,002 14,59,545 2.59,69 2.500 2.35,99																
20012,25,9754,5141,3769,2512,22,6141,64,9373,3871,68,3243,90,9385,0413,95,97910,30,31814,21,25625,96920012,32,9924,5141,3889,3432,29,5511,66,4903,1621,69,6523,99,2035,0414,04,24410,43,46314,42,66625,96920012,33,3934,5141,3889,2902,30,0051,69,2612,7731,72,0344,02,0395,0414,07,08010,47,67914,49,71825,96920022,37,4854,5141,38810,1752,33,2121,67,6022,6771,70,2794,03,4915,0414,08,53210,54,91514,58,40625,96920022,35,4084,5141,3888,4792,32,8311,65,1862,5261,67,7124,00,5435,0414,05,58410,59,00214,59,54525,969	2001	2,20,983	4,442	1,363	8,421	2,18,367	1,62,987	3,577	1,66,564	3,84,931	5,041	3,89,972	10,20,510	14,05,441	25,969	14,31,410
2001 2,32,992 4,514 1,388 9,343 2,29,551 1,66,490 3,162 1,69,652 3,99,203 5,041 4,04,244 10,43,463 14,42,666 25,969 2001 2,33,393 4,514 1,388 9,290 2,30,005 1,69,261 2,773 1,72,034 4,02,039 5,041 4,07,080 10,47,679 14,49,718 25,969 2002 2,37,485 4,514 1,388 8,479 2,32,831 1,65,186 2,526 1,67,712 4,00,543 5,041 4,05,584 10,59,002 14,59,545 25,969	2001	2,25,975	4,514	1,376	9,251	2,22,614	1,64,937	3,387	1,68,324	3,90,938	5,041	3,95,979	10,30,318	14,21,256	25,969	14,47,225
2001 2.33,393 4,514 1,388 9,290 2,30,005 1,69,261 2,773 1,72,034 4,02,039 5,041 4,07,080 10,47,679 14,49,718 25,969 2,002 2,37,485 4,514 1,388 8,479 2,32,831 1,65,186 2,526 1,67,712 4,00,543 5,041 4,05,584 10,59,002 14,59,545 25,969	2001	2,32,992	4,514	1,388	9,343	2,29,551	1,66,490	3,162	1,69,652	3,99,203	5,041	4,04,244	10,43,463	14,42,666	25,969	14,68,635
2002 2,37,485 4,514 1,388 10,175 2,33,212 1,67,602 2,677 1,70,279 4,03,491 5,041 4,08,532 10,54,915 14,58,406 25,969 2002 2,35,408 4,514 1,388 8,479 2,32,831 1,65,186 2,526 1,67,712 4,00,543 5,041 4,05,584 10,59,002 14,59,545 25,969	2001	2,33,393	4,514	1,388	9,290	2,30,005	1,69,261	2,773	1,72,034	4,02,039	5,041	4,07,080	10,47,679	14,49,718	25,969	14,75,687
2,35,408         4,514         1,388         8,479         2,32,831         1,65,186         2,526         1,67,712         4,00,543         5,041         4,05,584         10,59,002         14,59,545         25,969	2002	2,37,485	4,514	1,388	10,175	2,33,212	1,67,602	2,677	1,70,279	4,03,491	5,041	4,08,532	10,54,915	14,58,406	25,969	14,84,375
	2002	2,35,408	4,514	1,388	8,479	2,32,831	1,65,186	2,526		4,00,543	5,041	4,05,584	10,59,002	14,59,545	25,969	14,85,514

e ' Notes on Tables

No. 11: SOURCES OF MONEY STOCK (M<sub>3</sub>)

(Rs. crore)

	0		March 31/Repo Reporting Friday	orting Fridays of	the	(113. 61016)
Source	1990-91	1998-99	1999-00	2000-01	Jan. 12, 2001	Jan. 26, 2001
1	2	3	4	5	6	7
Net Bank Credit to Government (A+B)	1,40,193	3,86,677	4,41,378	5,12,380	5,01,418	4,95,940
A. RBI's net credit to Government (i-ii)	88,848	1,52,539	1,48,263	1,53,877	1,58,395	1,50,436
(i) Claims on Government (a+b)	90,534	1,55,466	1,50,486	1,56,696	1,58,537	1,50,578
(a) Central Government (1)	88,444	1,48,343	1,42,051	1,49,353	1,53,771	1,46,290
(b) State Governments	2,090	7,123	8,435	7,343	4,766	4,288
(ii) Government deposits with RBI (a+b)	1,686	2,927	2,223	2,819	142	142
(a) Central Government	1,686	2,927	2,223	2,819	101	101
(b) State Governments	-	-	-	_	41	41
B. Other Banks' Credit to Government	51,345	2,34,138	2,93,115	3,58,503	3,43,023	3,45,504
2. Bank Credit to Commercial Sector (A+B)	1,71,769	4,95,989	5,86,564	6,73,215	6,58,452	6,61,533
A. RBI's credit to commercial sector (2)	6,342	12,226	15,270	13,286	13,122	13,162
B. Other banks' credit to commercial sector (i+ii+iii)	1,65,427	4,83,763	5,71,294	6,59,929	6,45,330	6,48,371
(i) Bank credit by commercial banks	1,16,350	3,68,837	4,35,958	5,11,434	4,98,429	5,00,283
(ii) Bank credit by co-operative banks	22,927	80,028	1,00,423	1,13,426	1,11,454	1,12,728
(iii) Investments by commercial and co-operative banks in other securities	26,150	34,898	34,913	35,069	35,447	35,360
3. Net Foreign Exchange Assets of Banking Sector (A+B)	10,581	1,77,853	2,05,648	2,49,820	2,35,697	2,37,774
A. RBI's net foreign exchange assets (i-ii) (3)	7,983	1,37,954	1,65,880	1,97,175	1,88,099	1,90,176
(i) Gross foreign assets	11,217	1,37,971	1,65,897	1,97,192	1,88,116	1,90,193
(ii) Foreign liabilities	3,234	17	17	17	17	17
B. Other banks' net foreign exchange assets	2,598	39,899	39,768	52,645	47,598	47,598
4. Government's Currency Liabilities to the Public	1,621	3,846	4,578	5,354	5,065	5,223
Banking Sector's net Non-monetary Liabilities Other than Time Deposits (A+B)	58,336	83,405	1,13,994	1,29,186	1,26,289	1,24,094
A. Net non-monetary liabilities of RBI (3)	27,022	60,540	70,222	79,345	84,618	82,662
B. Net non-monetary liabilities of other banks (residual)	31,314	22,865	43,772	49,841	41,671	41,432
M <sub>3</sub> (1+2+3+4-5)	2,65,828	9,80,960	11,24,174	13,11,583	12,74,343	12,76,375

See 'Notes on Tables'.

#### Reserve Bank of India Bulletin

No. 11 : SOURCES OF MONEY STOCK (M  $_{\rm 3}$ ) (Concld.)

(Rs. crore)

Sc	urce	0		n March 31/Repo Reporting Friday	rting Fridays of of the month	the	
30	uice	Sep. 2001	Oct. 2001	Nov. 2001	Dec. 2001	Jan. 11, 2002	Jan. 25, 2002
1		8	9	10	11	12	13
1.	Net Bank Credit to Government (A+B)	5,59,321	5,64,086	5,78,220	5,70,783	5,80,816	5,78,098
	A. RBI's net credit to Government (i-ii)	1,52,030	1,56,546	1,63,101	1,47,984	1,51,758	1,52,459
	(i) Claims on Government (a+b)	1,52,172	1,56,687	1,63,242	1,48,125	1,51,900	1,52,601
	(a) Central Government (1)	1,46,018	1,50,903	1,57,859	1,41,248	1,43,865	1,46,731
	(b) State Governments	6,154	5,784	5,383	6,877	8,035	5,870
	(ii) Government deposits with RBI (a+b)	142	141	141	141	142	142
	(a) Central Government	101	100	100	100	101	101
	(b) State Governments	41	41	41	41	41	41
	B. Other Banks' Credit to Government	4,07,291	4,07,540	4,15,119	4,22,799	4,29,058	4,25,639
2.	Bank Credit to Commercial Sector (A+B)	6,92,996	7,09,627	7,10,917	7,27,688	7,31,665	7,35,338
	A. RBI's credit to commercial sector (2)	10,502	11,034	7,737	10,829	7,609	7,885
	B. Other banks' credit to commercial sector (i+ii+iii)	6,82,494	6,98,593	7,03,180	7,16,859	7,24,056	7,27,453
	(i) Bank credit by commercial banks	5,29,355	5,44,125	5,49,040	5,58,599	5,65,819	5,68,824
	(ii) Bank credit by co-operative banks	1,16,790	1,18,344	1,18,426	1,23,111	1,23,672	1,24,240
	(iii) Investments by commercial and co-operative banks in other securities	36,349	36,124	35,714	35,149	34,565	34,389
3.	Net Foreign Exchange Assets of Banking Sector (A+B)	2,61,199	2,63,574	2,71,842	2,78,965	2,83,606	2,84,947
	A. RBI's net foreign exchange assets (i-ii) (3)	2,14,345	2,16,720	2,24,988	2,32,111	2,36,752	2,38,093
	(i) Gross foreign assets	2,14,362	2,16,737	2,25,005	2,32,128	2,36,769	2,38,110
	(ii) Foreign liabilities	17	17	17	17	17	17
	B. Other banks' net foreign exchange assets	46,854	46,854	46,854	46,854	46,854	46,854
4.	Government's Currency Liabilities to the Public	5,804	5,889	5,902	5,902	5,902	5,902
5.	Banking Sector's net Non-monetary Liabilities Other than Time Deposits (A+B)	1,13,879	1,21,919	1,24,214	1,33,619	1,43,582	1,44,739
	A. Net non-monetary liabilities of RBI (3)	91,530	91,418	92,572	96,530	99,986	98,192
	B. Net non-monetary liabilities of other banks (residual)	22,349	30,501	31,642	37,089	43,596	46,547
M <sub>3</sub>	(1+2+3+4-5)	14,05,441	14,21,256	14,42,666	14,49,718	14,58,406	14,59,545

#### No. 11A: COMMERCIAL BANK SURVEY

(Rs. crore)

				Out	tstanding as o	n			
Item		Mar. 26, 1999	Mar. 24, 2000	Dec. 1, 2000	Dec. 15, 2000	Dec. 29, 2000	Mar. 23, 2001	Dec. 14, 2001	Dec. 28, 2001
1		2	3	4	5	6	7	8	9
Compone	nts								
C.I	Aggregate Deposits of Residents (C.I.1+C.I.2)	6,62,859	7,59,712	8,33,960	8,37,249	8,48,578	8,76,521	9,72,849	9,77,466
C.I.1	Demand Deposits	1,17,423	1,27,366	1,28,644	1,29,845	1,40,031	1,42,552	1,42,488	1,45,660
C.I.2	Time Deposits of Residents (C.I.2.1+C.I.2.2)	5,45,436	6,32,345	7,05,316	7,07,405	7,08,547	7,33,969	8,30,361	8,31,807
C.I.2.1	Short-term Time Deposits	2,45,446	2,84,555	3,17,392	3,18,332	3,18,846	3,30,286	3,73,662	3,74,313
C.I.2.1.1	Certificates of Deposits (CDs)	5,255	1,483	1,416	1,371	1,188	1,012	793	780
C.I.2.2	Long-term Time Deposits	2,99,990	3,47,790	3,87,924	3,89,073	3,89,701	4,03,683	4,56,698	4,57,494
C.II	Call/Term Funding from Financial Institutions	1,140	2,734	2,306	2,392	2,272	2,566	1,920	3,332
Sources									
S.I	Domestic Credit (S.I.1+S.I.2)	6,95,189	8,40,351	9,30,076	9,40,393	9,55,033	9,90,458	10,93,399	11,01,873
S.I.1	Credit to the Government	2,23,217	2,78,456	3,20,920	3,25,225	3,25,632	3,40,035	3,99,359	3,98,415
S.I.2	Credit to the Commercial Sector (S.I.2.1+S.I.2.2+S.I.2.3+S.I.2.4)	4,71,972	5,61,896	6,09,156	6,15,167	6,29,401	6,50,424	6,94,040	7,03,458
S.I.2.1	Bank Credit	3,68,837	4,35,958	4,81,403	4,85,573	4,97,703	5,11,434	5,48,690	5,58,599
S.I.2.1.1	Non-food Credit	3,52,021	4,10,267	4,44,486	4,48,627	4,60,253	4,71,443	4,96,926	5,06,323
S.I.2.2	Net Credit to Primary Dealers	754	2,129	-2,486	-2,486	-2,486	-133	-6	-198
S.I.2.3	Investments in Other Approved Securities	31,377	30,488	30,341	30,383	30,318	30,125	30,310	29,960
S.I.2.4	Other Investments (in non-SLR Securities)	71,004	93,320	99,897	1,01,697	1,03,866	1,08,998	1,15,046	1,15,097
S.II	Net Foreign Currency Assets of Commercial Banks (S.II.1-S.II.2-S.II.3)	-13,143	-23,484	-40,999	-39,390	-33,811	-35,929	-37,557	-35,328
S.II.1	Foreign Currency Assets	39,514	31,996	44,834	46,478	52,187	51,646	54,771	57,559
S.II.2	Non-resident Foreign Currency Repatriable Fixed Deposits	51,167	53,633	84,337	84,334	84,591	86,097	89,779	90,241
S.II.3	Overseas Foreign Currency Borrowings	1,490	1,847	1,496	1,534	1,407	1,478	2,548	2,646
S.III	Net Bank Reserves (S.III.1+S.III.2-S.III.3)	65,016	56,259	71,203	71,513	67,303	61,306	68,772	68,472
S.III.1	Balances with the RBI	63,548	57,419	67,985	71,983	67,322	59,544	65,285	68,804
S.III.2	Cash in Hand	4,362	5,330	5,580	5,479	6,673	5,658	6,501	6,654
S.III.3	Loans and Advances from the RBI	2,894	6,491	2,362	5,950	6,692	3,896	3,014	6,986
S.IV	Capital Account	53,892	56,635	63,095	63,018	63,160	63,513	71,205	71,170
S.V.	Other items (net) (S.I+S.III+S.III-S.IV-C.I-C.II)	29,171	54,046	60,919	69,856	74,516	73,235	78,641	83,049
S.V.1	Other Demand & Time Liabilities (net of S.II.3)	58,583	76,595	81,213	82,091	86,472	89,730	1,04,207	1,04,318
S.V.2	Net Inter-Bank Liabilities (other than to PDs)	11,171	12,519	9,749	11,473	11,582	14,601	4,239	5,371

Note: Data are provisional. Also see 'Notes on Tables'.

#### No. 11B: MONETARY SURVEY

(Rs. crore)

					Outsta	nding as on			
Item		Mar. 31, 1999	Mar. 31, 2000	Dec. 1, 2000	Dec. 15, 2000	Dec. 29, 2000	Mar. 31, 2001	Dec. 14, 2001	Dec. 28, 2001
1		2	3	4	5	6	7	8	9
Monetary	Aggregates								
M <sub>1</sub> (C.I+C.	II.1+C.III)	3,09,067	3,41,796	3,54,907	3,60,324	3,67,293	3,78,431	4,02,684	4,02,321
NM <sub>2</sub> (M <sub>1</sub> +0	C.II.2.1)	5,88,394	6,69,732	7,20,704	7,27,065	7,36,738	7,58,914	8,33,510	8,34,030
	+C.II.2.2+C.IV = S.I+S.II+S.III-S.IV-S.V)	9,30,933	10,73,275	11,70,095	11,77,697	11,90,553	12,26,514	13,61,995	13,65,007
Compone C.I	ents  Currency with the Public	1,68,945	1,89,082	2,02,608	2,07,133	2,03,693	2,09,445	2 22 011	2,29,978
	•	1,00,943	1,09,002	2,02,000	2,07,133	2,03,093	2,09,443	2,33,811	2,29,910
C.II	Aggregate Deposits of Residents	7 57 440	0.70.40/	0 (0 500	0 /5 7/5	0.00.000	10 10 070	11 00 107	11 00 004
0.11.1	(C.II.1+C.II.2)	7,57,112	8,78,426	9,62,532	9,65,765	9,82,399	10,10,873	11,23,187	11,28,924
C.II.1	Demand Deposits	1,36,386	1,49,681	1,49,649	1,50,784	1,61,411	1,65,357	1,65,795	1,69,570
C.II.2	Time Deposits of Residents (C.II.2.1+C.II.2.2)	6,20,726	7,28,745	8,12,883	8,14,981	8,20,988	8,45,516	9,57,391	9,59,354
C.II.2.1	Short-term Time Deposits	2,79,327	3,27,935	3,65,797	3,66,742	3,69,445	3,80,482	4,30,826	4,31,709
C.II.2.1.1	Certificates of Deposits (CDs)	5,255	1,483	1,416	1,371	1,188	1,012	793	780
C.II.2.1.1	Long-term Time Deposits	3,41,399	4,00,810	4,47,086	4,48,240	4,51,544	4,65,034	5,26,565	5,27,645
C.III	'Other' Deposits with RBI	3,41,399	3,034	2,650	2,407	2,189	3,630	3,078	2,773
C.IV	Call/Term Funding from Financial	3,730	3,034	2,030	2,407	2,109	3,030	3,076	2,113
C.IV	Institutions	1,140	2,734	2,306	2,392	2,272	2,566	1,920	3,332
Sources									
S.I	Domestic Credit (S.I.1+S.I.2)	9,68,589	11,38,585	12,42,548	12,56,257	12,69,202	13,11,156	14,27,503	14,30,984
S.I.1	Net Bank Credit to the Government								
	(S.I.1.1+S.I.1.2)	3,86,677	4,41,378	4,96,757	4,99,915	4,93,302	5,12,509	5,79,455	5,71,099
S.I.1.1	Net RBI credit to the Government	1,52,539	1,48,264	1,56,261	1,55,114	1,47,518	1,53,877	1,55,689	1,47,984
S.I.1.2	Credit to the Government by								
	the Banking System	2,34,138	2,93,115	3,40,496	3,44,801	3,45,784	3,58,632	4,23,767	4,23,115
S.I.2	Bank Credit to the Commercial Sector	F 04 04 0		7 45 704	7.57.040	7.75.000	7.00 / 47	0.40.047	0.50.005
0101	(S.I.2.1+S.I.2.2)	5,81,912	6,97,207	7,45,791	7,56,342	7,75,899	7,98,647	8,48,047	8,59,885
S.I.2.1	RBI Credit to the Commercial Sector	17,875	21,154	14,053	18,286	19,563	19,887	15,038	16,820
S.I.2.2	Credit to the Commercial Sector by the Banking System	5,64,037	6,76,053	7,31,738	7,38,056	7,56,337	7,78,760	8,33,010	8,43,065
S.I.2.2.1	Other Investments ( Non-SLR Securities)	79,783	1,03,052	1,09,866	1,11,666	1,14,243	1,19,046	1,25,451	1,25,014
S.II	Government's Currency Liabilities	17,103	1,03,032	1,07,000	1,11,000	1,14,243	1,17,040	1,23,431	1,23,014
3.11	to the Public	3,846	4,578	5,106	5,106	5,066	5,354	5,902	5,902
S.III	Net Foreign Exchange Assets of								
	the Banking Sector (S.III.1+S.III.2)	1,24,811	1,42,396	1,41,785	1,45,983	1,53,226	1,61,246	1,91,434	1,96,783
S.III.1	Net Foreign Exchange Assets of the RBI	1,37,954	1,65,880	1,82,784	1,85,373	1,87,037	1,97,175	2,28,991	2,32,111
S.III.2	Net Foreign Currency Assets of the								
	Banking System	-13,143	-23,484	-40,999	-39,390	-33,811	-35,929	-37,557	-35,328
S.IV	Capital Account	1,22,620	1,35,417	1,56,167	1,56,568	1,58,531	1,54,240	1,78,583	1,79,469
S.V	Other items (net)	43,693	76,867	63,176	73,081	78,408	97,002	84,261	89,193

Notes: 1. Data are provisional.

Also see 'Notes on Tables'.

<sup>2.</sup> Monetary aggregates as at end-March incorporate data on i) scheduled commercial banks as on the last reporting Friday and ii) the Reserve Bank of India pertaining to the last working day of the fiscal year.

#### No. 11C: RESERVE BANK OF INDIA SURVEY

(Rs. crore)

					Outstand	ling as on			(KS. CIOIE)
Item		Mar. 31, 1999	Mar. 31, 2000	Dec. 1, 2000	Dec. 15, 2000	Dec. 29, 2000	Mar. 31, 2001	Dec. 14, 2001	Dec. 28, 2001
1		2	3	4	5	6	7	8	9
Componer	nts								
C.I	Currency in Circulation	1,75,846	1,97,061	2,10,565	2,14,978	2,12,932	2,18,205	2,43,040	2,39,295
C.II	Bankers' Deposits with the RBI	79,703	80,460	71,161	75,099	70,297	81,477	68,934	72,521
C.II.1	Scheduled Commercial Banks	77,706	77,781	67,985	71,983	67,322	77,796	65,285	68,804
C.III	'Other' Deposits with the RBI	3,736	3,034	2,650	2,407	2,189	3,630	3,078	2,773
C.IV	Reserve Money (C.I+C.II+C.III = S.I + S.II + S.III - S.IV - S.V)	2,59,286	2,80,555	2,84,376	2,92,484	2,85,418	3,03,311	3,15,053	3,14,589
Sources									
S.I	RBI's Domestic Credit (S.I.1+S.I.2+S.I.3)	1,78,027	1,80,319	1,74,018	1,80,681	1,75,099	1,80,128	1,75,036	1,73,105
S.I.1	Net RBI credit to the Government (S.I.1.1+S.I.1.2)	1,52,539	1,48,264	1,56,261	1,55,114	1,47,518	1,53,877	1,55,689	1,47,984
S.I.1.1	Net RBI credit to the Central Government (S.I.1.1.1+S.I.1.1.2+S.I.1.1.3+S.I.1.1.4-S.I.1.1.5)	1,45,416	1,39,829	1,53,336	1,50,733	1,42,870	1,46,534	1,48,326	1,41,148
S.I.1.1.1	Loans and Advances to the Central Government	3,042	982	5,005	3,844	-	5,395	6,627	-
S.I.1.1.2	Investments in Treasury Bills	763	1,870	2,015	1,824	1,501	482	-	-
S.I.1.1.3	Investments in dated Government Securities	1,44,473	1,39,097	1,46,361	1,45,132	1,41,455	1,43,398	1,41,640	1,41,112
S.I.1.1.3.1	Central Government Securities	41,591	36,233	43,261	42,032	38,354	40,298	37,742	37,214
S.I.1.1.4	Rupee Coins	65	102	55	33	14	77	160	136
S.I.1.1.5	Deposits of the Central Government	2,927	2,223	100	100	100	2,819	101	100
S.I.1.2	Net RBI credit to State Governments	7,123	8,435	2,925	4,381	4,648	7,343	7,362	6,836
S.I.2	RBI's Claims on Banks	7,613	10,901	3,705	7,281	8,018	6,365	4,310	8,301
S.I.2.1	Loans and Advances to Scheduled Commercial Banks	6,257	9,513	2,362	5,950	6,692	5,042	3,014	6,986
S.I.3	RBI's Credit to Commercial Sector	17,875	21,154	14,053	18,286	19,563	19,887	15,038	16,820
S.I.3.1	Loans and Advances to Primary Dealers	3,767	6,972	678	4,628	5,361	5,010	1,813	3,196
S.I.3.2	Loans and Advances to NABARD	5,649	5,884	5,540	5,846	6,039	6,600	5,791	5,991
S.II	Government's Currency Liabilities to the Public	3,846	4,578	5,106	5,106	5,066	5,354	5,902	5,902
S.III	Net Foreign Exchange Assets of the RBI	1,37,954	1,65,880	1,82,784	1,85,373	1,87,037	1,97,175	2,28,991	2,32,111
S.III.1	Gold	12,559	12,973	12,889	12,889	12,889	12,711	13,736	13,736
S.III.2	Foreign Currency Assets	1,25,412	1,52,924	1,69,912	1,72,501	1,74,165	1,84,482	2,15,272	2,18,392
S.IV	Capital Account	52,961	63,301	76,303	76,781	78,601	73,764	88,399	89,319
S.V	Other Items (net)	7,580	6,921	1,229	1,896	3,182	5,582	6,477	7,210

Note: Data are provisional. Also see 'Notes on Tables'.

#### No. 11D: LIQUIDITY AGGREGATES (OUTSTANDING AMOUNTS)

(Rs. crore)

					1 (alajiw) -	o of Financial III	actitution :		Dulalia	(143. 61016)
	1					s of Financial Ir			Public	_
Month	$NM_3$	Postal	L <sub>1</sub>	Term Money	CDs	Term	Total	L <sub>2</sub>	Deposits	$L_3$
		Deposits		Borrowings		Deposits			with	
									NBFCs	
1	2	3	4=(2+3)	5	6	7	8=(5+6+7)	9=(4+8)	10	11=(9+10)
1999-00										
April	9,44,754	22,579	9,67,333	957	1,803	4,711	7,471	9,74,804		
May	9,54,246	22,897	9,77,143	528	1,428	4,951	6,907	9,84,050		
June	9,59,655	23,273	9,82,928	637	1,427	5,011	7,075	9,90,003	19,304	10,09,307
July	9,75,222	23,638	9,98,860	533	1,517	5,349	7,399	10,06,259		
August	9,84,896	23,996	10,08,892	557	1,577	6,151	8,285	10,17,177		
September	10,00,942	24,397	10,25,339	372	1,579	6,680	8,631	10,33,970	18,683	10,52,654
October	10,12,945	24,785	10,37,730	422	1,618	6,348	8,388	10,46,118		
November	10,20,371	25,173	10,45,544	436	1,635	7,265	9,336	10,54,880		
December	10,43,628	25,785	10,69,413	481	1,646	6,996	9,123	10,78,536	18,951	10,97,487
January	10,43,710	25,938	10,69,648	287	1,718	7,025	9,030	10,78,678		
February	10,59,966	26,240	10,86,206	245	1,738	7,050	9,033	10,95,239		
March	10,73,275	27,556	11,00,831	540	1,738	7,117	9,395	11,10,226	18,327	11,28,553
<u>2000-01</u>										
April	10,97,728	27,711	11,25,439	202	1,827	7,135	9,164	11,34,603		
May	11,07,123	28,001	11,35,124	802	3,109	7,430	11,341	11,46,465		
June	11,22,416	28,843	11,51,259	981	3,154	7,790	11,925	11,63,184	17,866	1181050
July	11,22,203	29,469	11,51,672	1,218	2,967	8,217	12,402	11,64,074		
August	11,31,997	30,123	11,62,120	937	2,769	7,994	11,700	11,73,820		
September	11,43,965	30,684	11,74,649	1,063	2,490	8,751	12,304	11,86,953	19,971	12,06,924
October	11,65,207	31,271	11,96,478	479	2,575	8,278	11,332	12,07,810		
November	11,71,666	31,813	12,03,479	597	2,657	8,363	11,617	12,15,096		
December	11,90,553	32,478	12,23,031	667	2,663	8,227	11,557	12,34,588	20,134	12,54,722
January	11,95,650	32,702	12,28,352	740	2,556	8,388	11,684	12,40,036		
February	12,06,948	33,165	12,40,113	1,147	2,547	8,564	12,258	12,52,371		
March	12,26,514	34,413	12,60,927	1,877	2,498	8,536	12,911	12,73,838	20,134	12,93,972
2001-02										
April	12,64,569	34,765	12,99,334	1,464	1,384	8,584	11,432	13,10,766		
May	12,83,282	35,435	13,18,717	1,775	1,040	8,289	11,104	13,29,821		
June	12,93,345	36,255	13,29,600	1,791	1,018	8,439	11,248	13,40,848	20,134	13,60,982
July	13,01,196	37,156	13,38,352	2,008	986	7,997	10,991	13,49,343		
August	13,09,848	38,204	13,48,052	2,282	997	7,910	11,189	13,59,241		
September	13,22,313	38,765	13,61,078	2,307	918	7,949	11,174	13,72,252	20,134	13,92,387
October	13,39,268	39,625	13,78,893	2,307	918	7,949	11,174	13,90,067		
November	13,56,988	39,625	13,96,613	2,307	918	7,949	11,174	14,07,787		
December	13,65,007	39,625	14,04,632	2,307	918	7,949	11,174	14,15,806	20,134	14,35,940

CDs: Certificates of Deposit;

L<sub>1</sub>, L<sub>2</sub> and L<sub>3</sub>: Liquidity Aggregates;

NBFCs: Non-Banking Financial Companies

Notes: 1. Figures are provisional.

The methodology of compilation of the liquidity aggregates is available in the "New Monetary and Liquidity Aggregates", RBI Bulletin, November 2000, which
also presented the Liquidity Series from April 1993 onwards. The acronym NM 3 is used to distinguish the new monetary aggregate as proposed by the
Working Group from the existing monetary aggregates.

<sup>3.</sup> While L<sub>1</sub> and L<sub>2</sub> are compiled on a monthly basis, L<sub>3</sub> is compiled on a quarterly basis.

<sup>4.</sup> Postal Deposits comprise post office savings bank deposits, post office time deposits, post office recurring deposits, other deposits and post office cumulative time deposits.

<sup>5.</sup> FIs, here, comprise IDBI, IFCI, ICICI, EXIM Bank, IIBI, SIDBI, NABARD, NHB, TFCI and IDFC.

<sup>6.</sup> Estimates of public deposits are generated on the basis of returns received from all NBFCs with public deposits of Rs. 20 crore and more as had been recommended by the Working Group.

<sup>7.</sup> Wherever data are not available, the estimates for the last available month have been repeated.

No. 12: RESERVE MONEY AND ITS COMPONENTS

(Rs. crore)

Outstanding as on March 31/	Currency in	circulation	'Other'	Bankers'	Reserve
each Friday/Last Reporting Friday of the month	Total	o / w cash with banks	deposits with RBI	deposits with RBI	Money (2+4+5)
1	2	3	4	5	6
1990-91	55,282	2,234	674	31,823	87,779
1998-99	1,75,846	6,902	3,736	79,703	2,59,285
1999-00	1,97,061	7,979	3,034	80,460	2,80,555
2000-01	2,18,205	8,643	3,629	81,477	3,03,311
January 5, 2001	2,14,495	-	2,429	73,234	2,90,158
January 12, 2001	2,16,022	7,650	2,303	76,151	2,94,476
January 19, 2001	2,14,920	-	2,234	76,439	2,93,593
January 26, 2001	2,13,193	7,504	2,186	74,554	2,89,933
September 2001	2,26,789	8,421	3,577	71,909	3,02,275
October 2001	2,31,865	9,251	3,387	75,408	3,10,660
November 2001	2,38,894	9,343	3,163	76,692	3,18,749
December 2001	2,39,295	9,290	2,773	72,521	3,14,589
January 4, 2002	2,41,007	-	2,862	64,947	3,08,816
January 11, 2002	2,43,387	10,175	2,677	65,027	3,11,091
January 18, 2002	2,43,421	-	2,637	67,047	3,13,105
January 25, 2002	2,41,311	8,480	2,526	73,556	3,17,393

See 'Notes on Tables'.

No. 13: SOURCES OF RESERVE MONEY

(Rs. crore)

Outstanding as o March 31/each F Last Reporting Friday of the mor	riday/	Government (net) (1)	Reserve Ban Commercial & co-operative banks	k's claims on  National Bank for Agriculture and Rural Development	Commercial sector (2)	Net foreign exchange assets of RBI (3)	Government's currency liabilities to the public	Net non- monetary liabilities of RBI (3)	Reserve Money (2+3+4 +5+6 +7-8)
1		2	3	4	5	6	7	8	9
1990-91		88,848	6,895	3,112	6,342	7,983	1,621	27,022	87,779
1998-99		1,52,539	7,613	5,648	12,226	1,37,953	3,846	60,540	2,59,285
1999-00		1,48,264	10,901	5,884	15,270	1,65,880	4,578	70,222	2,80,555
2000-01		1,53,877	6,365	6,600	13,286	1,97,175	5,353	79,345	3,03,311
January 5, 2	2001	1,55,316	7,721	6,163	13,397	1,87,783	5,066	85,288	2,90,158
January 12, 2	2001	1,58,395	8,259	6,155	13,121	1,88,098	5,066	84,618	2,94,476
January 19, 2	2001	1,56,166	8,051	6,167	13,440	1,87,823	5,066	83,120	2,93,593
January 26, 2	2001	1,50,436	7,422	6,176	13,162	1,90,175	5,223	82,661	2,89,933
September	2001	1,52,030	5,469	5,655	10,502	2,14,344	5,805	91,530	3,02,275
October :	2001	1,56,545	5,938	5,952	11,034	2,16,720	5,889	91,418	3,10,660
November :	2001	1,63,101	4,093	5,500	7,737	2,24,988	5,902	92,572	3,18,749
December	2001	1,47,984	8,301	5,991	10,829	2,32,111	5,902	96,529	3,14,589
January 4, 3	2002	1,49,004	5,372	5,674	8,931	2,33,211	5,902	99,278	3,08,816
January 11, :	2002	1,51,758	3,201	5,855	7,609	2,36,751	5,902	99,985	3,11,091
January 18, 2	2002	1,48,559	5,055	6,135	8,985	2,37,635	5,902	99,166	3,13,10
January 25, 2	2002	1,52,460	5,284	5,963	7,884	2,38,092	5,902	98,192	3,17,393

See 'Notes on Tables'.

No. 14: DAILY CALL MONEY RATES \$

(Per cent per annum)

As on	Range of F	Rates	Weighted Avera	ige Rate
	Borrowings	Lendings	Borrowings	Lendings
1	2	3	4	5
Jan. 1, 2002	5.75 - 8.25	6.00 - 8.50	7.88	7.89
Jan. 2, 2002	5.08 - 8.00	5.08 - 8.00	7.06	7.09
Jan. 3, 2002	4.72 - 7.50	4.72 - 7.25	6.73	6.75
Jan. 4, 2002	4.72 - 7.60	4.72 - 7.60	6.62	6.62
Jan. 5, 2002	5.62 - 6.90	6.00 - 6.85	6.52	6.51
Jan. 7, 2002	4.58 - 6.80	4.58 - 6.80	6.58	6.60
Jan. 8, 2002	4.57 - 7.75	4.57 - 8.00	6.58	6.59
Jan. 9, 2002	4.55 - 6.85	4.55 - 6.75	6.56	6.56
Jan. 10, 2002	4.54 - 6.75	4.54 - 6.75	6.52	6.55
Jan. 11, 2002	5.00 - 7.30	5.00 - 7.25	6.39	6.42
Jan. 12, 2002	5.00 - 6.75	5.00 - 6.75	6.52	6.56
Jan. 14, 2002	4.60 - 7.20	4.60 - 7.20	6.62	6.63
Jan. 15, 2002	4.80 - 7.25	4.80 - 7.20	6.83	6.83
Jan. 16, 2002	4.71 - 7.00	4.71 - 7.00	6.69	6.71
Jan. 17, 2002	4.61 - 6.80	4.61 - 6.80	6.63	6.64
Jan. 18, 2002	4.50 - 7.00	4.50 - 6.90	6.58	6.61
Jan. 19, 2002	5.62 - 6.70	6.25 - 6.70	6.56	6.57
Jan. 21, 2002	4.58 - 6.70	4.58 - 6.70	6.56	6.57
Jan. 22, 2002	4.55 - 6.70	4.55 - 6.75	6.55	6.55
Jan. 23, 2002	4.54 - 6.66	4.54 - 6.75	6.54	6.55
Jan. 24, 2002	4.54 - 6.80	4.54 - 6.75	6.53	6.55
Jan. 25, 2002	5.50 - 6.70	5.56 - 6.75	6.53	6.55
Jan. 28, 2002	4.60 - 6.75	4.60 - 6.75	6.61	6.61
Jan. 29, 2002	4.59 - 6.75	4.59 - 6.75	6.60	6.61
Jan. 30, 2002	4.60 - 6.70	4.60 - 6.70	6.60	6.60
Jan. 31, 2002	4.60 - 7.00	4.60 - 7.00	6.56	6.60
Feb. 1, 2002	5.60 - 6.75	5.60 - 6.75	6.58	6.61
Feb. 2, 2002	6.00 - 6.70	6.25 - 6.65	6.51	6.51
Feb. 4, 2002	5.07 - 6.70	5.07 - 6.70	6.56	6.57
Feb. 5, 2002	5.61 - 6.70	5.50 - 6.70	6.52	6.56
Feb. 6, 2002	5.00 - 6.70	5.00 - 6.70	6.56	6.56
Feb. 7, 2002	5.07 - 6.70	5.55 - 6.70	6.55	6.57
Feb. 8, 2002	5.68 - 11.00	6.25 - 11.00	6.75	6.77

 $<sup>\$\,</sup>$  : Data covers 75 - 80 per cent of total transactions reported by major participants.

#### No. 15: AVERAGE DAILY TURNOVER IN CALL MONEY MARKET

(Rs. crore)

Fortni					Average Daily Call	Money Turnover		
ended	i		Banks		Primary I	Dealers	Non-Bank Institutions	Total
			Borrowings	Lendings	Borrowings	Lendings	Lendings	
1			2	3	4	5	6	7
Nov.	3,	2000 *	16,575	10,525	7,102	3,107	10,012	47,321
Nov.	17,	2000 *	16,685	10,692	7,005	3,081	9,342	46,805
Dec.	1,	2000 *	15,406	10,064	9,277	3,690	8,873	47,310
Dec.	15,	2000 *	14,610	10,789	9,154	3,178	8,743	46,747
Dec.	29,	2000 *	15,489	10,655	7,451	2,867	7,106	43,568
Jan.	12,	2001 *	17,603	12,812	8,584	3,096	8,301	50,396
Jan.	26,	2001 *	17,006	11,916	8,699	3,188	8,320	49,039
Feb.	9,	2001 *	17,646	11,825	8,713	2,859	9,632	50,675
Feb.	23,	2001 *	17,283	10,206	7,982	2,383	8,133	45,987
Mar.	9,	2001 *	18,666	13,313	8,977	2,772	7,822	51,550
Mar.	23,	2001 *	18,153	11,942	8,421	3,075	8,723	50,314
Apr.	6,	2001 *	16,853	11,853	6,571	2,400	6,953	44,630
Apr.	20,	2001 *	18,117	13,908	8,379	2,357	8,196	50,957
May	4,	2001 *	17,732	11,541	9,064	2,164	7,507	48,008
May	18,	2001 *	17,473	9,921	6,789	2,082	5,130	41,395
Jun.	1,	2001 *	16,094	14,645	8,695	1,836	4,886	46,156
Jun.	15,	2001 *	15,504	14,475	7,748	2,013	5,050	44,790
Jun.	29,	2001 *	16,562	13,734	9,444	2,714	4,598	47,052
Jul.	13,	2001 *	14,394	15,522	9,111	2,534	5,510	47,071
Jul.	27,	2001 *	14,631	13,768	8,352	2,491	5,355	44,597
Aug.	10,	2001 *	13,744	14,992	9,077	2,400	5,650	45,863
Aug.	24,	2001 *	16,892	15,340	9,197	1,728	5,424	48,581
Sep.	7,	2001 *	16,122	15,144	7,896	1,415	5,443	46,020
Sep.	21,	2001 *	16,808	14,535	7,468	2,033	5,155	45,999
Oct.	5,	2001 *	17,475	13,288	8,469	2,265	5,430	46,297
Oct.	19,	2001 *	17,686	13,003	6,954	2,282	5,770	45,695
Nov.	2,	2001*	18,228	15,781	7,117	1,755	5,560	48,441
Nov.	16,	2001*	17,559	14,965	6,732	1,516	5,641	46,413
Nov.	30,	2001*	12,952	10,790	7,648	1,571	5,560	38,521
Dec.	14,	2001*	12,614	9,344	7,550	1,485	5,650	36,643
Dec.	28,	2001*	13,548	9,116	7,752	2,350	5,552	38,318

<sup>\* :</sup> Effective fortnight ended October 6, 2000, data received from 100 banks, 15 Primary Dealers and 51 non-bank institutions. Effective fortnight ended December 29, 2000, data received from 100 banks, 15 Primary Dealers and 52 non-bank institutions. Effective fortnight ended March 23, 2001 data received from 100 banks, 15 Primary Dealers and 56 non-bank institutions. Effective fortnight ended June 1, 2001 data received from 100 banks, 16 Primary Dealers and 56 non-bank institutions. Effective fortnight ended December 14, 2001 data received from 100 banks, 17 Primary Dealers and 56 non-bank institutions.

Note: Data are provisional.

#### No. 16: ISSUE OF CERTIFICATES OF DEPOSIT BY SCHEDULED COMMERCIAL BANKS

						<del> </del>				(,	Amount in Rs. crore)
Fortni ended		Total Amount Outstanding	Rate of Interest (per cent) @	F	ortnight ended	Total Amount Outstanding	Rate of Interest (per cent) @		ortnight ended	Total Amount Outstanding	Rate of Interest (per cent) @
1		2	3		4	5	6		7	8	9
<u>1999-</u>	· <u>00</u>			<u>2000-</u>	<u>01</u>			<u>2001-</u>	<u>·02</u>		
Apr.	9	3,494	7.00-12.50	Apr.	7	1,264	6.50-14.00	Apr.	6	1,061	6.50-11.00
	23	3,421	7.00-11.75		21	1,273	6.75-11.00		20	905	7.00-11.00
May	7	3,364	8.00-13.00	May	5	872	8.00-12.82	May	4	1,011	5.00-10.80
	21	2,744	8.00-12.00		19	945	8.00-11.70		18	935	6.30-11.50
Jun.	4	2,346	8.50-13.07	Jun.	2	933	8.00-11.16	Jun.	1	960	6.80-10.50
	18	2,268	7.50-11.00		16	974	5.50-13.35		15	979	5.00-10.00
Jul.	2	2,111	6.25-11.50		30	1,041	8.00-15.70		29	921	6.80-10.25
	16	2,217	6.25-10.90	Jul.	14	1,129	5.50-14.00	Jul.	13	782	5.00-10.50
	30	2,091	7.50-11.00		28	1,211	5.50-12.75		27	751	6.00-10.00
Aug.	13	2,002	6.50-11.00	Aug.	11	1,094	8.00-14.60	Aug.	10	786	6.00-10.50
	27	1,921	8.00-11.50		25	1,149	6.50-11.25		24	757	5.00-10.00
Sep.	10	1,932	8.50-14.20	Sep.	8	1,120	8.50-11.75	Sep.	7	729	6.00-10.00
	24	1,933	6.25-11.75		22	1,153	8.00-13.50		21	736	6.33-9.50
Oct.	8	1,868	6.75-11.00	Oct.	6	1,364	5.00-12.80	Oct.	5	825	6.00-9.50
	22	1,754	6.75-13.40		20	1,695	6.30-14.06		19	786	6.20-9.75
Nov.	5	1,705	8.25-11.93	Nov.	3	1,660	7.50-11.35	Nov.	2	766	6.44-9.40
	19	1,453	7.50-11.25		17	1,626	8.50-12.28		16	791	6.40-9.40
Dec.	3	1,498	8.00-11.00	Dec.	1	1,344	8.00-11.00		30	876	6.33-9.30
	17	1,467	8.50-11.00		15	1,303	7.75-11.00	Dec.	14	798	5.00-9.50
	31	1,418	8.50-11.00		29	1,135	7.78-10.50		28	839	5.00-9.20
Jan.	14	1,401	8.50-11.00	Jan.	12	1,180	7.25-11.00				
	28	1,385	8.00-11.00		26	1,197	7.25-10.75				
Feb.	11	1,374	8.00-11.00	Feb.	9	1,153	7.25-11.00				
	25	1,280	7.75-13.24		23	1,187	6.75-12.00				
Mar.	10	1,243	7.85-12.78	Mar.	9	1,060	7.25-11.00				
	24	1,227	7.50-12.00		23	771	5.50-11.00				

 $<sup>\</sup>ensuremath{\textit{@}}$  : Effective interest rate range per annum.

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#### No. 17: ISSUE OF COMMERCIAL PAPER\* BY COMPANIES

Fortni ended	•	Total Amount Outstanding	Rate of Interest (per cent) @		rtnight ended	Total Amount Outstanding	Rate of Interest (per cent) @	Fortnight ended	Total Amount Outstanding	Rate of Interest (per cent) @
1		2	3		4	5	6	7	8	9
1999	<u>- 00</u>			2000 -	01			<u>2001 - 02</u>		
Apr.	15	5,028.55	9.15 - 12.00	Apr.	15	5,633.50	9.58 - 12.25	Apr. 15	6,294.75	9.30 - 12.00
	30	5,833.05	9.10 - 12.75		30	5,606.20	9.35 - 11.00	30	7,033.75	9.10 - 11.50
May	15	6,589.84	9.33 - 12.50	May	15	6,598.70	9.00 - 11.50	May 15	6,981.50	9.10 - 10.75
	31	6,898.84	9.00 - 12.50		31	7,232.20	8.20 - 12.50	31	7,313.50	8.80 - 11.03
Jun.	15	7,363.34	9.00 - 12.50	Jun.	15	7,484.70	8.90 - 11.50	Jun. 15	7,984.50	8.65 - 10.25
	30	7,679.34	9.00 - 12.38		30	7,626.70	9.25 - 11.75	30	8,566.00	8.49 - 10.40
Jul.	15	6,311.34	9.00 - 12.00	Jul.	15	7,126.70	9.35 - 11.85	Jul. 15	8,019.30	8.19 - 9.80
	31	7,239.09	9.00 - 12.10		31	7,324.70	9.50 - 12.25	31	7,274.85	8.01 - 11.50
Aug.	15	7,418.54	9.05 - 12.25	Aug.	15	6,405.70	9.25 - 12.00	Aug. 15	7,270.85	7.90 - 10.35
	31	7,677.54	9.10 - 12.50		31	5,671.70	9.71 - 12.80	31	6,982.40	7.75 - 13.00
Sep.	15	7,292.54	9.61 - 12.70	Sep.	15	5,577.20	10.05 - 12.75	Sep. 15	7,012.90	7.55 - 9.85
	30	7,658.04	10.00 - 13.00		30	5,931.20	11.24 - 12.75	30	7,805.40	7.40 - 10.00
Oct.	15	6,688.84	9.91 - 11.75	Oct.	15	5,573.50	10.30 - 12.50	Oct. 15	8,659.75	7.73 - 10.25
	31	6,160.70	10.20 - 12.50		31	5,633.20	10.14 - 13.50	31	8,806.50	7.50 - 11.80
Nov.	15	6,153.20	9.40 - 12.50	Nov.	15	6,317.20	10.45 - 12.00	Nov. 15	8,912.55	7.48 - 9.80
	30	6,523.70	10.00 - 12.80		30	7,364.00	10.00 - 12.07	30	8,506.55	7.48 - 9.35
Dec.	15	7,564.70	10.00 - 12.40	Dec.	15	8,040.40	9.93 - 13.00	Dec. 15	8,610.20	7.33 - 9.81
	31	7,803.20	9.90 - 12.27		31	8,342.90	9.75 - 12.25	31	8,383.60	7.20 - 11.65
Jan.	15	7,747.00	9.05 - 11.65	Jan.	15	7,796.10	10.00 - 11.98	Jan. 15	8,644.45	7.40 - 9.75
	31	7,814.00	9.00 - 13.00		31	7,188.10	10.04 - 11.50	31	8,822.40	7.35 - 9.80
Feb.	15	7,693.20	9.25 - 12.05	Feb.	15	7,295.60	10.05 - 11.40			
	29	7,216.00	9.20 - 11.00		28	7,246.35	9.15 - 11.15			
Mar.	15	6,436.20	9.85 - 12.25	Mar.	15	6,990.45	9.25 - 11.50			
	31	5,662.70	10.00 - 12.00		31	5,846.45	8.75 - 11.25			

<sup>\* :</sup> Issued at face value by companies.

<sup>@:</sup> Typical effective discount rate range per annum on issues during the fortnight.

#### No. 18: UNION GOVERNMENT ACCOUNTS AT A GLANCE

(April - December 2001)

(Rs. crore)

Ite	m	Financial Year	April - De	ecember	Percentage to	Budget Estimates
		2001-02 (Budget Estimates)	2001-02 (Actuals)	2000-01 (Actuals)	April - December 2001	April - December 2000
1		2	3	4	5	6
1.	Revenue Receipts	2,31,745	1,32,690	1,32,691	57.3	65.1
2.	Tax Revenue (Net)	1,63,031	84,996	91,605	52.1	62.7
3.	Non-Tax Revenue	68,714	47,694	41,086	69.4	71.5
4.	Capital Receipts	1,43,478	1,01,028	72,130	70.4	53.5
5.	Recovery of Loans	15,164	11,734	7,266	77.4	53.7
6.	Other Receipts	12,000	280	236	2.3	2.4
7.	Borrowings and other liabilities	1,16,314	89,014	64,628	76.5	57.6
8.	Total Receipts (1+4)	3,75,223	2,33,718	2,04,821	62.3	60.5
9.	Non-Plan Expenditure	2,75,123	1,71,778	1,54,064	62.4	61.5
10.	On Revenue Account of which:	2,50,341	1,61,131	1,44,440	64.4	63.1
11.	Interest Payments	1,12,300	71,974	63,385	64.1	62.6
12.	On Capital Account	24,782	10,647	9,624	43.0	44.5
13.	Plan Expenditure	95,100	61,940	50,757	65.1	57.6
14.	On Revenue Account	60,225	38,118	29,075	63.3	55.6
15.	On Capital Account	34,875	23,822	21,682	68.3	60.6
16.	Plan expenditure linked to disinvestment	5,000	_	-	-	-
17.	Total Expenditure (9+13+16)	3,75,223*	2,33,718	2,04,821	62.3	60.5
18.	Revenue Expenditure (10+14)	3,10,566	1,99,249	1,73,515	64.2	61.7
19.	Capital Expenditure (12+15+16)	64,657 *	34,469	31,306	53.3	54.6
20.	Revenue Deficit (18-1)	78,821	66,559	40,824	84.4	52.7
21.	Fiscal Deficit {17-(1+5+6)}	1,16,314	89,014	64,628	76.5	58.1
22.	Gross Primary Deficit (21-11)	4,014	17,040	1,243	-	

<sup>\*:</sup> Includes a sum of Rs. 5,000 crore as lumpsum provision for additional plan allocation linked to disinvestment receipts.

Notes: 1. Financial year runs from "April to March".

 $Source: Controller\ General\ of\ Accounts,\ Ministry\ of\ Finance,\ Government\ of\ India.$ 

<sup>2.</sup> Actuals are unaudited figures.

#### Reserve Bank of India Bulletin

# No. 19 : GOVERNMENT OF INDIA : 91-DAY TREASURY BILLS (Outstanding at Face Value)

(Rs. crore)

March 31/ Last	Reserv	e Bank of In	dia	Ва	nks	State Gov	ernments	Oth	iers	Foreign Ce	ntral Banks
Friday/ Friday	Ta	p*	Auction	Tap*	Auction	Tap*	Auction	Tap*	Auction	Tap*	Auction
	Rediscounted	Ad hocs									
1	2	3	4	5	6	7	8	9	10	11	12
Mar. 31, 1997	9,544	34,130	1,468	-	2,365	6,539	1,262	604	605	-	_
Mar. 31, 1998	_	_	627	_	29	_	530	_	95	_	319
Mar. 31, 1999	_	_	224	_	827	_	_	_	249	_	200
Mar. 31, 2000	_	_	288	_	557	_	_	_	455	_	220
Mar. 31, 2001	-	-	67	_	868	_	_	-	153	_	630
Dec. 1999	_	_	473	_	421	_	_	_	406	_	75
Jan. 2000	_	_	78	_	743	_	_	_	479	_	75
Feb. 2000	_	_	107	_	705	_	_	_	488	_	150
Mar. 2000	_	_	288	_	557	_	_	_	455	_	220
Apr. 2000	_	_	371	_	732	_	_	_	197	_	270
May 2000	_	_	322	_	498	_	_	_	480	_	330
Jun. 2000	_	_	449	_	464	_	_	_	388	_	380
Jul. 2000	_	-	411	-	557	_	_	-	333	_	330
Aug. 2000	_	-	602	-	415	_	_	-	283	_	345
Sep. 2000	_	-	402	-	557	_	_	-	341	_	400
Oct. 2000	_	-	357	_	342	_	_	_	601	_	540
Nov. 2000	_	-	113	_	546	_	_	_	642	_	540
Dec. 2000	_	-	5	_	781	_	_	_	515	_	645
Jan. 2001	_	-	7	_	541	_	_	_	624	_	645
Feb. 2001	_	_	10	_	736	_	_	-	432	_	645
Mar. 2001	_	_	5	_	928	_	_	-	253	_	630
Apr. 2001	_	-	-	_	1,059	_	350	_	146	_	705
May 2001	_	-	20	_	838	_	350	_	723	_	680
Jun. 2001	-	-	40	_	1,289	-	1,100	-	1,021	_	565
Jul. 2001	_	-	103	_	2,125	_	1,200	-	735	_	850
Aug. 2001	_	-	-	_	2,447	_	1,300	-	608	_	1,025
Sep. 2001	_	-	48	_	2,525	_	1,350	-	440	_	975
Oct. 2001	_	_	15	_	2,137	_	1,250	-	644	_	850
Nov. 2001	_	-	-	-	2,193	_	1,050	-	518	_	925
Dec. 2001	-	-	40	_	1,875	_	1,050	-	1,013	_	1,225
Week Ended.											
Jan. 4, 2002	_	_	_	_	1,688	_	1,100	_	1,132	_	1,225
Jan. 11, 2002	_	_	12	-	1,926	_	750	_	772	_	1,225
Jan. 18, 2002	_	-	-	-	1,975	_	950	-	767	-	1,225
Jan. 25, 2002	-	_	47	_	2,072	_	950	-	737	_	1,175

<sup>\*:</sup> The rate of discount is 4.60 per cent per annum.

#### No. 20: AUCTIONS OF 14-DAY GOVERNMENT OF INDIA TREASURY BILL S@

Date of	Date of	Notified	Е	Bids Receive	ed	Bi	ds Accepte	d	Devolvem	ent on	Total	Cut-off	Implicit	Amount
Auction	Issue	Amount	Number	Total Fac	ce Value	Number	Total Fa	ce Value	PDs/SDs*	RBI	Issue (8+9+ 10+11)	price (per cent)	Yield at Cut-off Price	Outstan- ding as on the
				Com-	Non-		Com-	Non-			10111)		(per cent)	Date of
				petitive	Com-		petitive	Com-						Issue
					petitive			petitive						(Face Value)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<u>2000-01</u>														
Jun. 30	Jul. 3	100	17	265.50	150.00	7	100.00	150.00	-	_	100.00	99.69	8.0851	350.00
Jul. 7 Jul. 14	Jul. 10 Jul. 17	100 100	22 21	463.50 314.50	150.00 50.00	3	100.00 100.00	150.00 50.00	_	_	250.00 150.00	99.74 99.75	6.7776 6.5163	350.00 400.00
Jul. 21	Jul. 17	100	16	161.00	150.00	14	100.00	150.00	_	_	250.00	99.66	8.8702	400.00
Jul. 28	Jul. 31	100	19	259.00	_	7	100.00	_	-	-	100.00	99.69	8.0851	350.00
Aug. 4	Aug. 7	100	17	161.00	150.00	2	2.00	150.00	-	98.00	250.00	99.69	8.0851	350.00
Aug. 11 Aug. 18	Aug. 14 Aug. 22	100 100	16 18	161.00 178.50	- 270.00	4 6	26.00 32.00	- 270.00	_	74.00 68.00	100.00 370.00	99.58 99.58	10.9661 10.9661	350.00 470.00
Aug. 18 Aug. 25	Aug. 22 Aug. 28	100	17	162.00	270.00	3	37.00	270.00	_	63.00	100.00	99.58	10.9661	470.00
Aug. 31	Sep. 4	100	17	169.50	130.00	11	100.00	130.00	_	-	230.00	99.58	10.9661	330.00
Sep. 8	Sep. 11	100	22	324.50	150.00	6	100.00	150.00	_	-	250.00	99.62	9.9177	480.00
Sep. 15	Sep. 18	100	17	308.00	280.00	5	100.00	280.00	-	-	380.00	99.67	8.6084	630.00
Sep. 22 Sep. 29	Sep. 25 Oct. 3	100 100	20 19	279.50 246.50	225.00	3	100.00 100.00	225.00	_	_	100.00 325.00	99.70 99.71	7.8235 7.5619	480.00 425.00
Oct. 6	Oct. 9	100	15	162.00	223.00	15	100.00	223.00	_	_	100.00	99.66	8.8702	425.00
Oct. 13	Oct. 16	100	18	162.00	165.00	13	100.00	165.00	_	_	265.00	99.61	10.1797	365.00
Oct. 20	Oct. 23	100	22	239.00	225.00	11	100.00	225.00	-	-	325.00	99.67	8.6084	590.00
Oct. 27	Oct. 30	100	17	187.00	-	13	100.00	-	-	-	100.00	99.68	8.3467	425.00
Nov. 3 Nov. 10	Nov. 6 Nov. 13	100 100	20 16	274.50 162.00	225.00 130.00	4 6	100.00 82.50	225.00 130.00	_	- 17.50	325.00 230.00	99.70 99.65	7.8235 9.1320	425.00 555.00
Nov. 17	Nov. 20	100	16	165.50	180.00	11	100.00	180.00	_	-	280.00	99.68	8.3467	510.00
Nov. 24	Nov. 27	100	17	389.50	_	1	100.00	_	-	-	100.00	99.73	7.0390	380.00
Dec. 1	Dec. 4	100	18	162.00	150.00	16	100.00	150.00	-	-	250.00	99.69	8.0851	350.00
Dec. 8	Dec. 11	100	23 20	364.00	150.00	8	100.00	150.00	-	-	250.00	99.75	6.5163	500.00
Dec. 15 Dec. 22	Dec. 18 Dec. 26	100 100	18	164.50 169.50	160.00	15 5	100.00 30.00	160.00	_	70.00	260.00 100.00	99.68 99.68	8.3467 8.3467	510.00 360.00
Dec. 29	Jan. 1	100	19	179.50	230.00	7	65.50	230.00	_	34.50	330.00	99.68	8.3467	430.00
Jan. 5	Jan. 8	100	19	227.00	_	6	100.00	_	-	-	100.00	99.69	8.0851	430.00
Jan. 12	Jan. 15	100	18	162.00	170.00	10	100.00	170.00	-	-	270.00	99.66	8.8702	370.00
Jan. 19 Jan. 25	Jan. 22 Jan. 29	100 100	19 22	162.00 182.00	250.00 60.00	13 12	100.00 100.00	250.00 60.00	_	_	350.00 160.00	99.64 99.66	9.3938 8.8702	620.00 510.00
Feb. 2	Feb. 5	100	19	224.50	280.00	6	100.00	280.00	_	_	380.00	99.69	8.0851	540.00
Feb. 9	Feb. 12	100	18	162.00	-	13	100.00	-	_	-	100.00	99.69	8.0851	480.00
Feb. 16	Feb. 20	100	20	204.50	250.00	11	100.00	250.00	-	-	350.00	99.68	8.3467	450.00
Feb. 23	Feb. 26	100	19	189.50	200.00	10	100.00	200.00	_	-	100.00	99.71	7.5619	450.00
Mar. 2 Mar. 9	Mar. 5 Mar. 12	100 100	18 18	162.00 207.00	200.00	14 5	100.00 100.00	200.00	_	_	300.00 100.00	99.72 99.74	7.3004 6.7776	400.00 400.00
Mar. 16	Mar. 19	100	16	162.00	100.00	9	100.00	100.00	_	_	200.00	99.74	7.8235	300.00
Mar. 23	Mar. 27	100	15	162.00	-	10	100.00	_	-	-	100.00	99.68	8.3467	300.00
<u>2001-02</u>					00	_	40	00-						
Mar. 30	Apr. 3	100	20	174.00	200.30	16	100.00	200.30	-	_	300.30	99.65	9.1320	400.30
Apr. 4 Apr. 12	Apr. 9 Apr. 16	100 100	19 17	268.00 248.50	-	4 12	100.00 100.00	_	_	_	100.00 100.00	99.73 99.72	7.0390 7.3004	400.00 200.00
Apr. 20	Apr. 23	100	20	310.50	100.00	11	100.00	100.00	_	_	200.00	99.73	7.0390	300.00
Apr. 27	Apr. 30	100	15	293.50	_	3	100.00	_	-	-	100.00	99.74	6.7776	300.00
May 4	May 8	100	19	263.50	100.00	11	100.00	100.00	-	-	200.00	99.73	7.0390	300.00
May 11	May 14	100	21	303.50	_	5	100.00	-	-	_	100.00	99.71	7.5619	300.00

<sup>\* :</sup> Effective from auction dated May 14,1999 devolvement amount would be on RBI only.

@ : Auction discontinued from the week beginning May 14, 2001.

#### No. 21 : AUCTIONS OF 91-DAY GOVERNMENT OF INDIA TREASURY BILLS $\,^@$

													(/ tilloui	it iii its. cioie)
Date of	Date of	Notified		Bids Received			Bids Accepted		Devolve	ment on	Total	Cut-off	Implicit	Amount
Auction	Issue	Amount		Total Fac				ace Value	PDs/SDs*	RBI	Issue	Price	Yield at	Outstanding
			Number	Com- petitive	Non - Com -	Number	Com- petitive	Non - Competitive			(8+9+ 10+11)	(per cent)	Cut-off Price	as on the Date of Issue
				pennve	petitive		pettive	Competitive			10111)		(per cent)	(Face Value)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<u>2000-01</u>														
Feb. 2	Feb. 5	100.00	16	205.00	75.00	8	100.00	75.00	-	-	175.00	97.87	8.7054	1,895.00
Feb. 9	Feb. 12	100.00	16	165.00	-	10	100.00	-	-	-	100.00	97.90	8.5802	1,895.00
Feb. 16	Feb. 20	100.00	21	222.00	75.00	11	100.00	75.00	-	-	175.00	97.92	8.4967	1,945.00
Feb. 23	Feb. 26	100.00	18	172.00	-	8	100.00	-	-	-	100.00	97.96	8.3299	1,870.00
Mar. 2	Mar. 5	100.00	18	222.00	90.00	10	100.00	90.00	-	-	190.00	98.05	7.9551	1,935.00
Mar. 9	Mar. 12	100.00	19	172.00	-	9	100.00	-	-	-	100.00	98.05	7.9551	1,935.00
Mar. 16	Mar. 19	100.00	18	172.00	50.00	13	100.00	50.00	-	-	150.00	97.92	8.4967	1,905.00
Mar. 23	Mar. 27	100.00	19	172.00	200.00	11	100.00	200.00	_	-	300.00	97.92	8.4967	1,930.00
2001-02														
Mar. 30	Apr. 3	100.00	17	174.00	350.00	10	100.00	350.00	-	-	450.00	97.86	8.7472	2,280.00
Apr. 4	Apr. 9	100.00	18	205.50	40.00	12	100.00	40.00	-	-	140.00	97.92	8.4967	2,270.00
Apr. 12	Apr. 16	100.00	20	273.00	-	7	100.00	-	-	-	100.00	98.00	8.1633	2,270.00
Apr. 20	Apr. 23	100.00	28	400.00	175.00	7	100.00	175.00	-	-	275.00	98.07	7.8719	2,355.00
Apr. 27	Apr. 30	100.00	17	411.00	-	6	100.00	-	-	-	100.00	98.11	7.7056	2,355.00
May 4	May 8	100.00	23	348.00	-	5	100.00	-	-	-	100.00	98.19	7.3735	2,280.00
May 11	May 14	100.00	18	210.50	-	5	100.00	_	-	-	100.00	98.11	7.7056	2,280.00
May 16	May 18	250.00	25	495.00	-	11	250.00	_	-	-	250.00	98.10	7.7472	2,530.00
May 23	,	250.00	29	423.75	125.00	21	250.00	125.00	-	-	375.00	98.10	7.7472	2,730.00
May 30	Jun. 1	250.00	32	583.75	100.00	13	250.00	100.00	-	-	350.00	98.19	7.3735	2,980.00
	Jun. 8	250.00	24	461.25	_	16	250.00	-	-	-	250.00	98.16	7.4980	3,040.00
	Jun. 15	250.00	27	623.00	400.00	13	250.00	400.00	-	-	650.00	98.22	7.2490	3,590.00
	Jun. 22	250.00	28	570.00	75.00	14	250.00	75.00	-	-	325.00	98.25	7.1247	3,765.00
Jun. 27	Jun. 29	250.00	26	512.50	400.00	17	250.00	400.00	_	-	650.00	98.26	7.0832	4,115.00

#### No. 21 : AUCTIONS OF 91-DAY GOVERNMENT OF INDIA TREASURY BILL S @ (Concid.)

	1	1							1				(AIIIOUI	nt in Rs. crore)
Date of	Date of	Notified	l	Bids Received		[	Bids Accepted			ment on	Total	Cut-off	Implicit	Amount
Auction	Issue	Amount	Necesia	Total Fac		Normalia		ace Value	PDs/SDs*	RBI	Issue	Price	Yield at	Outstanding
			Number	Com- petitive	Non- Com-	Number	Com- petitive	Non- Competitive			(8+9+ 10+11)	(per cent)	Cut-off Price	as on the Date of Issue
				·	petitive			'			ŕ		(per cent)	(Face Value)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
2001-02														
Jul. 4	Jul. 6	250.00	22	505.00	350.00	14	250.00	350.00	-	-	600.00	98.27	7.0418	4,265.00
Jul. 11	Jul. 13	250.00	23	481.25	400.00	16	250.00	400.00	_	_	650.00	98.27	7.0418	4,775.00
Jul. 18	Jul. 20	250.00	24	452.50	_	11	250.00	-	-	-	250.00	98.25	7.1247	4,925.00
Jul. 25	Jul. 27	250.00	24	467.50	200.00	13	250.00	200.00	-	-	450.00	98.26	7.0832	5,100.00
Aug. 1	Aug. 3	250.00	21	717.50	_	9	250.00	-	-	-	250.00	98.28	7.0004	5,250.00
Aug. 8	Aug. 10	250.00	22	615.00	100.00	8	250.00	100.00	-	-	350.00	98.29	6.9590	5,500.00
Aug. 14	Aug. 17	250.00	26	612.50	_	12	250.00	-	-	-	250.00	98.31	6.8762	5,400.00
Aug. 20	Aug. 24	250.00	23	515.00	50.00	16	250.00	50.00	-	-	300.00	98.31	6.8762	5,325.00
Aug. 29	Aug. 31	250.00	25	470.00	350.00	14	250.00	350.00	-	-	600.00	98.32	6.8348	5,575.00
Sep. 5	Sep. 7	250.00	24	755.00	150.00	13	250.00	150.00	-	-	400.00	98.32	6.8348	5,725.00
Sep. 12	Sep. 14	250.00	20	479.00	_	16	250.00	-	-	-	250.00	98.28	7.0004	5,325.00
Sep. 19	Sep. 21	250.00	23	423.75	550.00	16	250.00	550.00	-	-	800.00	98.23	7.2076	5,800.00
Sep. 26	Sep. 28	250.00	27	522.00	175.00	14	250.00	175.00	-	-	425.00	98.28	7.0004	5,575.00
Oct. 3	Oct. 5	250.00	30	542.50	75.00	17	250.00	75.00	-	-	325.00	98.31	6.8762	5,300.00
Oct. 10	Oct. 12	250.00	31	487.50	650.00	17	250.00	650.00	_	-	900.00	98.30	6.9176	5,550.00
Oct. 17	Oct. 19	250.00	24	431.00	_	12	250.00	-	-	-	250.00	98.28	7.0004	5,550.00
Oct. 24	Oct. 27	250.00	32	484.25	200.00	15	250.00	200.00	-	-	450.00	98.37	6.6280	5,550.00
Oct. 31	Nov. 2	250.00	29	421.50	_	16	250.00	_	_	-	250.00	98.35	6.7107	5,550.00
Nov. 7	Nov. 9	250.00	29	441.50	125.00	23	250.00	125.00	-	-	375.00	98.35	6.7107	5,575.00
Nov. 13	Nov. 17	250.00	23	476.25	_	16	250.00	-	-	-	250.00	98.35	6.7107	5,575.00
Nov. 21	Nov. 23	250.00	28	531.25	50.00	17	250.00	50.00	_	-	300.00	98.35	6.7107	5,575.00
Nov. 28	Dec. 1	250.00	29	771.25	150.00	6	250.00	150.00	_	-	400.00	98.40	6.5041	5,375.00
Dec. 5	Dec. 7	250.00	22	446.25	250.00	16	250.00	250.00	_	-	500.00	98.38	6.5867	5,475.00
Dec. 12	Dec. 14	250.00	22	471.25	_	13	250.00	-	-	-	250.00	98.34	6.7521	5,475.00
Dec. 19	Dec. 21	250.00	23	441.25	50.00	17	250.00	50.00	-	-	300.00	98.29	6.9590	4,975.00
Dec. 26	Dec. 28	250.00	23	421.25	725.00	14	250.00	725.00	-	-	975.00	98.22	7.2490	5,525.00
Jan. 2	Jan. 4	250.00	25	546.25	125.00	11	250.00	125.00	-	-	375.00	98.29	6.9590	5,575.00
Jan. 9	Jan. 11	250.00	25	527.50	300.00	12	250.00	300.00	_	-	550.00	98.32	6.8348	5,225.00
Jan. 16	Jan. 18	250.00	28	630.00	200.00	12	250.00	200.00	-	-	450.00	98.35	6.7107	5,425.00
Jan. 23	Jan. 25	250.00	25	742.50	150.00	8	250.00	150.00	-	-	400.00	98.38	6.5867	5,375.00
Jan. 30	Feb. 1	250.00	27	763.75	_	10	250.00	-	_	_	250.00	98.39	6.5454	5,375.00

<sup>\*:</sup> Effective from auction dated May 14,1999, devolvement would be on RBI only.

<sup>@:</sup> Notified amount increased to Rs.250 crore from the week beginning May 14, 2001.

#### No. 22: AUCTIONS OF 182-DAY GOVERNMENT OF INDIA TREASURY BILL S@

Date of	of	Dat	te of	Notified		Bids Receiv	/ed	Bi	ds Accepte	:d	Devolve-	Total	Cut-off	Implicit	Amount
Auctio	n	Is	ssue	Amount		Total Face	e Value		Total Fa	ce Value	ment on RBI	Issue (8+9+10)	Price	Yield at	oc on the
					Number	Compe-	Non-Com-	Number	Compe-	Non-Com-	UIIRDI	(0+9+10)	(per cent)	Cut-off	
						titive	petitive		titive	petitive				Price (per cent)	(Face Value)
														, ,	
1			2	3	4	5	6	7	8	9	10	11	12	13	14
<u> 1999-</u>															
Oct.	13	Oct.	14	100.00	15	114.00	-	-	-	_	100.00	100.00	95.29	9.8856	
Oct.	27	Oct.	28	100.00	19	146.00	_	3	46.00	-	54.00	100.00	95.29	9.8856	
Nov.	8	Nov.	11	100.00	16	205.50	-	6	100.00	-	-	100.00	95.34	9.7755	
Nov.	24	Nov.	25	100.00	13	123.50	-	10	100.00	-	_	100.00	95.29	9.8856	
Dec.	8	Dec.	9	100.00	38	306.50	-	9	100.00	-	_	100.00	95.50	9.4241	1,900.00
Dec.	22	Dec.	23	100.00	22	140.50	-	17	100.00	_	_	100.00	95.30	9.8636	
Jan.	5	Jan.	6	100.00	27	337.00	_	9	100.00	-	_	100.00	95.32	9.8196	
Jan.	19	Jan.	20	100.00	21	186.50	-	8	100.00	-	_	100.00	95.40	9.6436	
Feb.	2	Feb.	3	100.00	29	280.00	-	9	100.00	-	- 00.50	100.00	95.52	9.3802	
Feb.	16	Feb.	17	100.00	16	115.50	_	1	11.50	_	88.50	100.00	95.71	8.9646	
Mar.	1	Mar.	2	100.00	19	194.00	_	6	100.00	_	75.00	100.00	95.62	9.1613	
Mar.	15 29	Mar.	16 30	100.00	19 19	129.00	_	4	25.00 63.00	_	75.00	100.00	95.57	9.2707	
Mar.		Mar.	30	100.00	19	160.50	_	4	03.00	_	37.00	100.00	95.48	9.4680	1,300.00
2000-				400.00		00/ 50							05.04	0.5000	
Apr.	11	Apr.	13	100.00	21	206.50	_	9	100.00	-	_	100.00	95.91	8.5288	
Apr.	26	Apr.	27	100.00	22	243.00	_	8	100.00	-	_	100.00	95.91	8.5288	
May	10	May	12	100.00	21	158.00	-	13	100.00	-	_	100.00	95.91	8.5288	
May	24	May	25	100.00	20	214.00	-	5	100.00	_	70.00	100.00	95.78	8.8119	
Jun.	7 21	Jun.	8 22	100.00 100.00	21	175.50	_	3	30.00 20.00	-	70.00	100.00	95.59 95.59	9.2269	
Jun.	21 5	Jun. Jul.		100.00	18	183.50 228.50	-	14	100.00	_	80.00	100.00 100.00	95.59 95.61	9.2269 9.1831	1,300.00 1,300.00
Jul. Jul.	5 19	Jul. Jul.	6 20	100.00	26 21	212.50	_	11	100.00	_	_	100.00	95.61	9.1831	
	2	Aug.	3	100.00	21	174.50	_	12	100.00	_	-	100.00	95.02	9.1013	
Aug. Aug.	16	Aug. Aug.	3 17	100.00	21	186.00	_	12	99.50	_	0.50	100.00	95.25	10.4156	
Aug.	30	Aug. Aug.	31	100.00	15	161.00	_	-	77.50	_	100.00	100.00	95.05	10.4156	
Sep.	13	Sep.	14	100.00	23	237.50	_	16	100.00	_	-	100.00	95.05	10.4156	
Sep.	27	Sep.	28	100.00	19	194.50	_	12	100.00	_	_	100.00	95.05	10.4156	
Oct.	11	Oct.	12	100.00	20	252.50	_	3	100.00	_	_	100.00	95.13	10.2386	
Oct.	25	Oct.	27	100.00	17	243.50	_	4	100.00	_	_	100.00	95.25	9.9738	
Nov.	8	Nov.	9	100.00	16	262.00	_	2	100.00	_	_	100.00	95.34	9.7755	
Nov.	22	Nov.	23	100.00	19	320.50	_	4	100.00	_	_	100.00	95.37	9.7096	
Dec.	6	Dec.	7	100.00	24	239.50	_	10	100.00	_	_	100.00	95.43	9.5777	
Dec.	20	Dec.	21	100.00	27	239.50	_	10	100.00	_	_	100.00	95.47	9.4899	
Jan.	3	Jan.	4	100.00	21	232.00	_	5	100.00	_	_	100.00	95.53	9.3583	
Jan.	17	Jan.	18	100.00	18	172.00	_	12	100.00	_	_	100.00	95.46	9.5118	
Jan.	31	Feb.	1	100.00	20	242.00	_	11	100.00	-	-	100.00	95.55	9.3145	
Feb.	14	Feb.	15	100.00	24	222.00	-	12	100.00	_	-	100.00	95.60	9.2050	
Feb.	28	Mar.	1	100.00	21	229.50	-	10	100.00	_	_	100.00	95.96	8.4202	1,300.00
Mar.	14	Mar.	15	100.00	20	192.00	_	16	100.00	_	-	100.00	95.82	8.7247	
Mar.	28	Mar.	29	100.00	21	254.00	-	6	100.00	-	-	100.00	95.73	8.9209	1,300.00
2001-	02														
Apr.	11	Apr.	12	100.00	28	296.00	-	13	100.00	_	-	100.00	95.89	8.5723	1,300.00
Apr.	25	Apr.	26	100.00	26	190.00	_	13	100.00	_	-	100.00	95.96	8.4202	1,300.00
May	9	May	10	100.00	34	245.50	_	16	100.00	_	-	100.00	96.00	8.3333	1,300.00

 $<sup>@: \</sup>mbox{Auction discontinued from the week beginning May 14, 2001.} \\$ 

#### No. 23: AUCTIONS OF 364-DAY GOVERNMENT OF INDIA TREASURY BILLS

				lida Dagaliyad			lida Aaaan	to al	(Amount in Rs. crore)					
Date of	Date of	Notified	Bids Received  Total Face Value			Bids Accepted  Total Face Value			Devolvement on		Total	Cut-off	Implicit	Amount
Auction	Issue	Amount							PDs/SDs*	RBI	Issue	Price	Yield at	Outstanding
			Number	Com-	Non-	Number	Com-	Non-			(8+9	(per cent)	Cut-off	as on the
				petitive	Com- petitive \$		petitive	Com- petitive \$			+10+11)		Price (per cent)	Date of Issue (Face Value)
1	2	2	4	-		7	0		10	11	10	10	,	` ′
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<u>2000-01</u>														
Aug. 9	Aug. 10	500.00	28	880.00	_	10	425.00	-	-	75.00	500.00	90.32	10.7174	13,000.00
Aug. 23	Aug. 24	500.00	41	825.00	-	30	460.00	-	-	40.00	500.00	90.16	10.9139	13,000.00
Sep. 6	Sep. 7	500.00	48	1,537.72	_	6	500.00	-	-	-	500.00	90.26	10.7910	13,000.00
Sep. 20	Sep. 21	500.00	45	1,237.72	_	6	83.22	-	-	416.78	500.00	90.16	10.9139	13,000.00
Oct. 4	Oct. 5	500.00	54	1,237.50	_	15	500.00	-	-	_	500.00	90.48	10.5217	13,000.00
Oct. 18	Oct. 19	500.00	52	1,207.50	_	21	500.00	-	-	-	500.00	90.59	10.3875	13,000.00
Nov. 1	Nov. 2	500.00	59	1,325.00	_	15	500.00	-	-	-	500.00	90.72	10.2293	13,000.00
Nov. 15	Nov. 16	500.00	49	1,307.00	_	17	500.00	-	-	-	500.00	90.81	10.1200	13,000.00
Nov. 29	Nov. 30	500.00	44	977.50	_	22	500.00	-	-	-	500.00	90.82	10.1079	13,000.00
Dec. 13	Dec. 14	750.00	76	1,477.22	_	39	750.00	-	-	-	750.00	90.87	10.0473	13,250.00
Dec. 27	Dec. 29	750.00	57	1,547.00	-	29	750.00	-	-	-	750.00	90.92	9.9868	13,500.00
Jan. 10	Jan. 11	750.00	78	1,988.38	_	25	750.00	-	_	_	750.00	91.18	9.6732	13,750.00
Jan. 24	Jan. 25	750.00	53	1,743.95	-	12	750.00	-	-	-	750.00	91.39	9.4212	14,000.00
Feb. 7	Feb. 8	750.00	62	1,389.50	_	31	750.00	-	-	_	750.00	91.52	9.2657	14,250.00
Feb. 20	Feb. 22	750.00	58	1,272.75	_	30	750.00	-	-	_	750.00	91.74	9.0037	14,500.00
Mar. 7	Mar. 8	750.00	55	1,415.75	_	32	750.00	-	-	_	750.00	92.03	8.6602	14,750.00
Mar. 21	Mar. 22	750.00	56	1,280.75	_	35	750.00	-	-	_	750.00	91.78	8.9562	15,000.00
2001-02														
Apr. 4	Apr. 9	750.00	54	1,682.50	_	26	750.00	-	-	_	750.00	91.87	8.8495	15,250.00
Apr. 18	Apr. 19	750.00	51	1,710.00	_	16	750.00	-	_	_	750.00	91.91	8.8021	15,500.00
May 2	May 3	750.00	68	1,942.83	_	16	750.00	-	-	_	750.00	92.14	8.5305	15,750.00
May 16	May 18	750.00	59	1,711.60	_	17	750.00	-	_	_	750.00	92.24	8.4128	16,000.00
May 30	Jun. 1	750.00	66	2,149.57	_	22	750.00	-	-	_	750.00	92.55	8.0497	16,250.00
Jun. 13	Jun. 15	750.00	57	1,731.96	_	28	750.00	-	-	-	750.00	92.61	7.9797	16,500.00
Jun. 27	Jun. 29	750.00	63	1,996.25	_	22	750.00	-	-	_	750.00	92.86	7.6890	16,750.00
Jul. 11	Jul. 13	750.00	67	2,440.00	_	12	750.00	-	-	_	750.00	93.15	7.3537	17,000.00
Jul. 25	Jul. 27	750.00	54	2,000.00	_	22	750.00	-	-	-	750.00	93.13	7.3768	17,250.00
Aug. 8	Aug. 10	750.00	43	1,646.55	_	14	750.00	-	-	_	750.00	93.22	7.2731	17,500.00
Aug. 20	Aug. 24	750.00	53	1,963.75	_	23	750.00	-	-	-	750.00	93.31	7.1696	17,750.00
Sep. 5	Sep. 7	750.00	47	2,207.50	_	22	750.00	-	-	-	750.00	93.37	7.1008	18,000.00
Sep. 19	Sep. 21	750.00	48	2,241.25	0.42	5	750.00	0.42	_	_	750.42	93.18	7.3192	18,250.42
Oct. 3	Oct. 5	750.00	44	1,411.25	_	29	750.00	_	_	_	750.00	93.36	7.1123	18,500.42
Oct. 17	Oct. 19	750.00	47	1,299.50	1.00	26	750.00	1.00	-	_	751.00	93.31	7.1696	18,751.42
Oct. 31	Nov. 2	750.00	43	1,681.25	_	24	750.00	_	_	_	750.00	93.58	6.8604	19,001.42
Nov. 13	Nov. 17	750.00	33	1,730.00	_	8	750.00	_	_	_	750.00	93.62	6.8148	19,251.42
Nov. 28	Dec. 1	750.00	39	2,081.25	_	13	750.00	_	_	_	750.00	93.74	6.6780	19,501.42
Dec. 12	Dec. 14	750.00	50	1,457.50	0.15	30	750.00	0.15	_	_	750.15	93.56	6.8833	19,501.57
Dec. 26	Dec. 28	750.00	41	1,361.25	-	18	750.00	-	_	_	750.00	93.13	7.3768	19,501.57
Jan. 9	Jan. 11	750.00	56	1,590.00	_	33	750.00	_	_	_	750.00	93.46	6.9976	19,501.57
Jan. 23	Jan. 25	750.00	70	2,285.00	_	20	750.00	_	_	_	750.00	93.68	6.7464	19,501.57

<sup>\* :</sup> Effective from auction dated May 19, 1999, devolvement would be on RBI only.

<sup>\$ :</sup> Effective from auction dated June 2,1999, the non-competitive bidders were allowed to participate.

#### No. 24: TURNOVER IN GOVERNMENT SECURITIES MARKET (FACE VALUE) AT MUMBAI @

(Rs. crore)

Week / Month+	Govt. of India	State		RBI*			
	Dated Securities	Govt. Securities	14 Day	91 Day	182 Day \$	364 Day	
1	2	3	4	5	6	7	8
1999-00							
April	62,451.22	149.76	578.64	1,100.26	_	6,632.62	7,221.16
May	61,439.59	2,172.12	914.00	782.14	_	2,757.80	7,787.78
June	50,230.25	473.14	1,074.68	1,080.98	123.00	3,679.24	3,828.12
July	64,095.08	354.40	978.96	1,506.76	674.02	3,337.72	280.15
August	76,443.62	895.38	640.34	1,079.84	234.60	7,144.58	5,773.18
September	36,264.86	539.20	72.00	994.94	434.18	3,052.82	1,160.31
October	58,373.93	225.23	515.70	776.16	352.96	6,609.52	2,226.35
November	73,951.27	456.77	777.91	766.87	585.15	2,706.67	3,510.00
December	81,801.06	715.70	1,079.28	1,822.32	1,076.70	6,087.14	0.35
January	77,556.29	318.86	1,273.18	1,997.71	1,045.43	3,687.82	69.71
February	1,18,222.41	619.81	629.86	1,612.18	451.08	6,575.97	8,609.02
March	54,329.23	436.01	585.18	2,007.23	640.53	14,296.59	4,474.69
2000-01							
	76,261.35	253.09	580.29	1,737.93	988.52	5,003.25	45.55
April	69,519.10	364.90	816.33	954.12	988.52 830.70	5,003.25 4,485.83	302.38
May	49,071.33	69.84	748.95	1,147.75			
June	78,385.93	310.38	748.95 874.57	1,147.75	1,219.25 511.80	2,804.81 5,842.60	1,686.66 8,821.94
July	78,385.93 38.347.16		874.57 508.84	1,090.00	795.44	5,842.60 5,657.32	· ·
August	51,882.36	1,073.62 333.89	1,086.87	1,148.74	795.44 1,201.51	5,057.32 8,720.10	4,641.98 1,684.93
September October	46,727.44	357.23	807.93	1,504.14	864.52	6,389.69	1,084.93
			554.02				
November	1,01,186.12	632.74		1,262.40	1,193.72	5,721.86	11,540.03
December	97,822.26	822.90	727.46 535.82	1,962.05	848.74	7,592.07	1,696.75
January	1,34,842.76	659.21		762.78	434.00	6,965.60	86.51
February	1,35,778.10	478.54	1,065.76	2,062.08	901.46	8,309.82	1.80
March	1,33,625.53	541.33	1,123.04	2,430.51	1,666.39	13,343.85	39.66
<u>2001-02</u>							
April	1,05,583.09	952.66	1,127.97	1,955.90	976.70	8,765.41	5,059.81
May	1,51,826.33	711.53	530.07	1,060.54	465.25	7,135.00	27.37
June	2,51,024.36	486.72	- #	3,880.90	344.76	11,512.63	5,841.56
July	2,03,040.26	543.22	- #	3,569.30	122.30	8,212.40	5,091.52
August	2,13,827.82	939.08	- #	4,176.39	104.84	9,245.78	10,263.04
September	1,57,810.45	600.07	- #	4,111.58	57.92	7,167.08	6,031.10
October	1,48,327.33	885.73	- #	2,495.79	-	4,794.80	148.55
November	2,70,761.82	1,361.70	- #	4,071.24	8.96	9,859.15	26.56
December Week-Ended	1,56,201.56	942.86	- #	2,838.45	-	6,351.97	7,865.02
	24 014 11	11171	- #	440.24	_	1 401 70	83.84
		144.74		649.24		1,691.70	
January 11, 2002		356.91	- # #	1,974.30	_	3,671.82	-
January 18, 2002		87.60	- # #	1,287.33	_	2,595.52	-
January 25, 2002	59,832.49	523.94	- #	1,038.32	-	2,769.96	-

<sup>@:</sup> Based on SGL outright transactions in government securities in secondary market at Mumbai. It excludes repo transactions.

<sup>+ :</sup> Turnover upto the last Friday of the month over the last Friday of preceding month.

<sup>\$ :</sup> Auction reintroduced from May 26, 1999.

<sup>\* :</sup> RBI's Sales and Purchases include transactions in other offices also. It excludes transactions relating to the Government of India and the Welfare Commissioner, Bhopal.

<sup># :</sup> On account of discontinuation of 14 day Treasury Bill auction since from the week beginning May 14, 2001, outstanding amount is nil.

#### No. 25: REPO / REVERSE REPO AUCTIONS UNDER LIQUIDITY ADJUSTMENT FACILITY

(Amount in Rs. crore)

LAF		Repo/	REPO						R	EVERSE F	REPO	Net Injection (+)	Outstanding	
Date		Reverse Repo Period	Bids R	eceived	Bids Accepted		Cut - off	Bids Received		Bids Accepted		Cut - off	/Absorpion (-) of liquidity	Outstanding Amount @
		(Day(s))	Number	Amount	Number	Amount	Rate (%)	Number	Amount	Number	Amount	Rate (%)	[ (11) – (6) ]	
1		2	3	4	5	6	7	8	9	10	11	12	13	14
Jan.	3, 2002	1	1	400	1	400	6.50	-	-	-	-	-	-400	400
Jan.	4, 2002	3	4	8,300	4	8,300	6.50	-	-	-	-	_	-8,300	8,300
Jan.	7, 2002	1	5	10,465	5	10,465	6.50	-	-	-	-	-	-10,465	10,465
Jan.	8, 2002	1	3	10,200	3	10,200	6.50	-	-	-	-	-	-10,200	10,200
Jan.	9, 2002	1	4	10,600	4	10,600	6.50	-	-	-	-	-	-10,600	10,600
Jan.	10, 2002	1	6	8,940	6	8,940	6.50	-	-	-	-	-	-8,940	8,940
Jan.	11, 2002	3	9	7,045	9	7,045	6.50	-	-	-	-	-	-7,045	7,045
Jan.	14, 2002	1	3	350	3	350	6.50	-	-	-	-	-	-350	350
Jan.	15, 2002	1	2	360	2	360	6.50	-	-	-	-	-	-360	360
Jan.	16, 2002	1	3	6,385	3	6,385	6.50	-	-	-	-	-	-6,385	6,385
Jan.	17, 2002	1	1	75	1	75	6.50	-	-	-	-	-	-75	75
Jan.	18, 2002	3	3	6,180	3	6,180	6.50	-	-	-	-	-	-6,180	6,180
Jan.	21, 2002	1	4	4,350	4	4,350	6.50	-	-	-	-	-	-4,350	4,350
Jan.	22, 2002	1	4	7,210	4	7,210	6.50	-	-	-	-	-	-7,210	7,210
Jan.	23, 2002	1	5	7,540	5	7,540	6.50	-	-	-	-	-	-7,540	7,540
Jan.	24, 2002	1	3	675	3	675	6.50	-	-	-	-	-	-675	675
Jan.	25, 2002	3	5	1,110	5	1,110	6.50	-	-	-	-	-	-1,110	1,110
Jan.	28, 2002	1	4	215	4	215	6.50	-	-	-	-	-	-215	215
Jan.	29, 2002	1	4	255	4	255	6.50	-	-	-	-	-	-255	255
Jan.	30, 2002	1	4	6,210	4	6,210	6.50	-	-	-	-	-	-6,210	6,210
Jan.	31, 2002	1	5	7,305	5	7,305	6.50	-	-	-	-	_	-7,305	7,305

@: Net of reverse repo.

### No. 26: OPEN MARKET OPERATIONS OF RESERVE BANK OF INDIA \*

(Rs. crore)

Month End		Government of	India Dated Securities –	Face Value		Treasury Bills	
		Purchase	Sale	Net Purchases (+) / Net Sales (-)	Purchase	Sale	Net Purchases (+) / Net Sales (-)
1		2	3	4	5	6	7
1999-00							
April	1999	-	7,020.89	-7,020.89	-	_	-
May	1999	_	7,832.03	-7,832.03	_	_	-
June	1999	_	3,709.52	-3,709.52	_	75.00	-75.00
July	1999	50.00	57.80	-7.80	_	971.91	-971.91
August	1999	-	4,840.49	-4,840.49	_	135.00	-135.00
September	1999	_	1,187.44	-1,187.44	_	-	-
October	1999	-	56.22	-56.22	2,140.50	_	2,140.50
November	1999	-	3,500.35	-3,500.35	_	10.00	-10.00
December	1999	-	_	_	_	_	_
January	2000	_	69.71	-69.71	_	_	_
February	2000	1,194.00	8,330.11	-7,136.11	866.00	_	866.00
March	2000	_	8.95	-8.95	2,694.00	_	2,694.00
2000-01					,		·
April	2000	_	40.55	-40.55	5.00	_	5.00
May	2000	_	1,176.69	-1,176.69	_	302.00	-302.00
June	2000	_	310.36	-310.36	_	200.00	-200.00
July	2000	1,648.00	7,262.14	-5,614.14	_	685.00	-685.00
August	2000	2,823.05	239.53	2,583.52	_	1,492.00	-1,492.00
September	2000	_	1,334.93	-1,334.93	_	_	_
October	2000	_	66.15	-66.15	_	_	_
November	2000	_	11,565.40	-11,565.40	_	_	_
December	2000	_	1,671.38	-1,671.38	_	_	_
January	2001	_	86.51	-86.51	_	_	_
February	2001	_	1.80	-1.80	_	_	_
March	2001	_	39.66	-39.66	_	_	_
2001-02							
April	2001	_	5,064.35	-5,064.35	_	_	_
May	2001	_	27.27	-27.27	_	_	_
June	2001	_	5,837.11	-5,837.11	_	_	_
July	2001	_	5,091.52	-5,091.52	_	_	_
August	2001	_	10,263.03	-10,263.03	_	_	_
September	2001	4,968.00	1,063.10	3,904.90	_	_	_
October	2001	116.00	32.97	83.03	_	_	_
November	2001	-	26.14	-26.14	_	_	_
December	2001	_	7,865.02	-7,865.02	_	_	_
							_
January	2002	-	83.85	-83.85	-	-	

<sup>\*:</sup> Excluding transactions of RBI with the Government of India and the Welfare Commissioner, Bhopal.

### No. 27 A: SECONDARY MARKET OUTRIGHT TRANSACTIONS IN GOVERNMENT DATED SECURITIES (FACE VALUE) @

(Amount in Rs. crore, YTM in per cent per annum)

Week ended			Govern	nment of India	Dated Secu	ırities – Matu	ring in the ye	ear			State Govt.
	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-10	2010-11	2011-12	Beyond 2012	Securities
1	2	3	4	5	6	7	8	9	10	11	12
January 4, 2002     a. Amount	-	231.26	353.79	122.04	346.24	371.00	897.11	349.04	3,999.15	11,753.59	72.37
b. YTM* Min.	-	6.5028	7.0639	7.2557	7.2049	7.2783	6.9307	7.7742	7.8473	7.9163	8.4459
Max.	-	7.1174	7.3573	7.5479	7.4734	7.6731	8.4203	8.4744	9.5784	9.2092	9.9535
II. January 11, 2002											
a. Amount	-	58.96	709.96	15.50	339.41	398.12	1,443.91	1,049.68	3,532.83	18,611.93	178.45
b. YTM*											
Min.	-	6.7569	7.0460	7.2147	7.1536	7.2070	6.9886	7.3838	7.8334	7.9111	8.2822
Max.	-	7.2936	7.1110	7.2565	7.2263	7.3219	8.2013	8.3766	8.1407	8.7121	9.9382
a. Amount b. YTM*	-	18.07	596.46	100.07	292.45	304.00	1,493.20	564.40	3,829.78	21,959.44	43.80
Min.	-	_	6.9960	7.1618	7.1147	7.1689	6.9285	7.1743	7.7702	7.8211	9.0639
Max.	-	_	7.0842	7.2601	7.2063	7.2595	8.1606	8.2954	8.0870	8.5284	9.0639
IV. January 25, 2002											
a. Amount	-	35.81	646.09	125.50	643.00	439.25	1,694.01	725.30	6,770.52	18,836.76	261.97
b. YTM*											
Min.	-	6.8170	6.8086	7.0068	6.9415	7.0067	6.9965	7.4123	7.6631	7.7033	8.0024
Max.	_	6.9022	7.0432	7.1499	7.3736	7.1935	8.0354	8.1872	8.0339	8.9536	9.8848

As reported in Subsidiary General Ledger (SGL) Accounts at RBI, Mumbai which presently accounts for nearly 98 per cent of total transactions in the country.

YTM : Yield to Maturity.

\* : Minimum and Maximum YTMs (%PA) indicative have been given excluding transactions of non-standard lot size (less than Rs.5 crore).

### No. 27 B: SECONDARY MARKET OUTRIGHT TRANSACTIONS IN TREASURY BILLS (FACE VALUE) @

(Amount in Rs. crore, YTM in per cent per annum)

Week ended	Treasu	ıry Bills (14 / 91 / 182 / 364 day) Resi	dual Maturity in Days	
	up to 14 days	15-91 days	92-182 days	183-364 days
1	2	3	4	5
I. January 4, 2002				
a. Amount	48.32	409.28	160.88	552.00
b. YTM*				
Min.	6.7256	6.4263	6.8312	6.8810
Max.	7.0293	7.5793	7.0807	7.2302
II. January 11, 2002				
a. Amount	90.34	1,134.78	92.00	1,505.94
b. YTM*				
Min.	6.2498	6.0078	6.7641	6.7614
Max.	6.5896	6.9810	6.7847	6.9976
III. January 18, 2002				
a. Amount	69.90	734.25	34.00	1,103.28
b. YTM*				
Min.	5.8961	6.4519	6.6090	6.6266
Max.	6.7365	7.0008	6.6337	6.9418
IV. January 25, 2002				
a. Amount	129.13	574.89	30.66	1,169.47
b. YTM*				
Min.	3.2402	5.7994	6.5520	6.5819
Max.	6.7352	6.9307	6.5819	6.8794

Second in Subsidiary General Ledger (SGL) Accounts at RBI, Mumbai which presently accounts for nearly 98 per cent of total transactions in the country.

YTM: Yield to Maturity.

<sup>\* :</sup> Minimum and Maximum YTMs (% PA) indicative have been given excluding transactions of non-standard lot size (less than Rs.5 Crore).

### No. 28: REDEMPTION YIELD ON GOVERNMENT OF INDIA SECURITIES BASED ON SGL TRANSACTIONS\*

(Per cent per annum)

Sr. No.	Nomenclature of the loan	1998-99	1999-00	2000-01	2000-	-01		2001-		Jent per umum,
					Dec.	Jan.	Oct.	Nov.	Dec.	Jan.
1	2	3	4	5	6	7	8	9	10	11
A)	Terminable Under 5 years									
1	5.75% 2002	9.98	13.56	11.27	11.54	11.70	9.80		8.10	10.03
2 3	6.50% 2002 7.75% 2002	10.52	9.73	10.24 11.16	10.15	9.83			8.00	7.29
4	11.00% 2002	 11.50	 10.56	10.15	10.17	9.76	8.32	6.83	7.08	6.51
5	11.15% 2002	11.49	10.57	9.97	10.17	9.80	7.08	6.85	6.93	6.90
6	11.55% 2002	11.52	10.51	9.85	10.13	9.63	7.48	6.78	6.85	6.52
7	11.68% 2002	11.62	10.48	9.71	10.10	9.87	7.24	6.70	6.69	6.85
8	12.69% 2002	11.56	10.32	9.88	10.35	9.94		6.87	6.73	6.57
9	12.75% 2002	11.51	10.37	9.38			7.35	6.93	6.75	6.66
10	13.40% 2002	10.74	10.08	10.04	10.36	9.87		7.00	6.45	
11	13.80% 2002	11.57	10.27	9.82		9.66	5.51	5.53	6.38	6.61
12	13.82% 2002	12.01	10.41	9.79	10.21	9.90	7.37	6.81	6.85	7.04
13	5.75% 2003	8.12	12.83	11.18	11.81				7.25	6.59
14 15	6.50% 2003 11.00% 2003	8.59 11.06	12.19 11.08	10.58	11.06				8.20	7.68
16	11.10% 2003	10.92	10.65	10.05	10.23	9.89	7.52	6.89	6.89	6.82
17	11.75% 2003	11.72	10.66	10.03	10.25	9.68			0.09	6.99
18	11.78% 2003	11.85	10.73	10.44	10.21	7.00			6.86	6.91
19	11.83% 2003	11.33	10.61	10.04	10.27	9.81	7.17	6.94		6.78
20	6.50% 2004	8.62	9.91	10.30	12.03	9.53				6.91
21	9.50% 2004	11.56	11.72	10.07					8.16	
22	11.30% 2004	11.93	12.09	10.08	10.43		7.63	7.29	7.31	7.64
23	11.50% 2004	11.21	10.84	10.08	10.34	9.99	7.35	7.17	7.20	6.96
24	11.57% 2004	11.82	11.26	9.47		:	_ ::	:		7.04
25	11.75% 2004	11.83	10.84	10.14	10.41	9.99	7.31	7.17		7.05
26	11.95% 2004	11.92	10.81	10.23	10.42	10.06	7.46	7.00	7.60	7.20
27 28	11.98% 2004 12.35% 2004	11.93 11.39	10.83 11.37	10.22 9.77	10.37	9.99	7.36	7.08	7.34	7.11 7.08
29	12.50% 2004	11.85	10.77	10.15	10.30	9.91	7.18	6.92	7.06	6.98
30	12.59% 2004	11.84	10.77	10.13	10.40	10.08	7.10	7.25	7.34	7.10
31	6.50% 2005	9.76	8.95	11.27	11.41				6.58	6.25
32	8.25% 2005	12.48	11.83	10.53		10.18	8.24	7.16	6.93	
33	9.90% 2005	-	-	10.21	10.48	10.06	7.40	7.12	7.20	7.12
34	10.20% 2005	-	-	10.15	10.41	10.07	7.39	7.21	7.36	7.12
35	10.50% 2005	12.11	11.05	10.45		11.02	7.76	7.14	8.20	
36	11.19% 2005	11.87	10.99	10.25	10.46	10.05	7.32	7.07	7.17	7.09
37	11.25% 2005 13.75% 2005	11.84 12.59	11.00 11.05	10.34 10.95	10.59 10.51	10.24 10.50	7.60	**	7.06	6.93
39	14.00% 2005	12.59	11.05	10.95	10.51	10.50	8.75	8.19	9.24	7.41
40	14.00% 2005 14.00% 2005 (Inst)	12.02	10.85	10.72	10.59	10.50	8.94	8.96	10.72	7.41
41	6.75% 2006	7.43	12.95	11.58	11.58		0.74	8.32	9.51	11.20
42	7.01% 2006	-	-	-	-		-	-	-	6.98
43	11.00% 2006	-	-	10.55	10.61	10.21	7.45	7.18	7.35	7.23
44	11.25% 2006	10.50	10.37							
45	11.50% 2006	11.93	11.14	10.27	10.70	10.29	7.69	7.55	9.73	7.28
46	11.68% 2006	- 12.02	11.04	10.42	10.65	10.20	7.39	7.18	7.36	7.15
47	11.75% 2006	12.03	11.07	10.41	10.65	10.22	7.47	7.29	7.41	7.10
48 49	13.85% 2006	12.13 12.09	11.50 11.79	10.90	10.83 10.50	10.62 10.03	8.35 9.13	7.99	7.56	
50	13.85% 2006 (Inst) 14.00% 2006	12.09	11.79	10.56 10.72	10.50	10.03	8.13 8.95		7.72	
51	6.75% 2007	9.45	8.38	10.72	12.12	10.43			7.72	9.11
52	11.50% 2007	12.05	11.22	10.42	10.72	10.31	8.34		7.50	7.56
53	11.90% 2007	13.43	11.20	10.41	10.74	10.30	7.94	7.57	7.41	7.26
54	12.50% 2007	12.13	11.42	10.84		10.20				
55	13.05% 2007	12.10	11.25	10.62	10.92	10.59	9.04	7.99	7.90	7.68
56	13.65% 2007	12.17	11.86	10.72	11.17				7.88	
57	9.50% 2008	12.09	11.38	10.26	10.75	10.48	8.66	7.93	7.76	7.56

No. 28: REDEMPTION YIELD ON GOVERNMENT OF INDIA SECURITIES BASED ON SGL TRANSACTIONS\* (Concid.)

(Per cent per annum)

Sr. No.	Nomenclature of the loan	1998-99	1999-00	2000-01	2000-	01		2001-	-02	
					Dec.	Jan.	Oct.	Nov.	Dec.	Jan.
1	2	3	4	5	6	7	8	9	10	11
58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80	10.80% 2008 11.40% 2008 11.50% 2008 12.00% 2008 12.10% 2008 12.15% 2008 12.25% 2008 12.25% 2008 12.25% 2009 7.00% 2009 7.50% 2010 8.75% 2010 11.50% 2010 11.50% 2010 12.25% 2011 13.99% 2011 10.95% 2011 11.50% 2011 11.50% 2011 12.00% 2011	11.82 - 12.03 10.76 13.12 12.10 12.19 12.20 - 7.61 12.10 - 11.16 11.20 - 12.04 12.26 12.15 8.00 - - 12.16 12.23	11.52 - 11.30 11.29 11.42 12.20 11.56 11.32 - 10.53 11.45 11.39 11.68 - 11.43 12.11 11.47 10.92 - - 11.53 11.53	10.71 10.74 10.57 10.60 10.84 10.55 10.67 10.57 10.57 10.93 10.76 10.58 10.85 10.93 10.76 10.80 10.59	11.04 10.87 10.94 10.99 11.05 10.93  11.07 - 11.72 11.04 10.98 11.09 10.88 11.11 11.13 11.16 11.87 - 11.08 11.19 11.22	10.59 10.40 10.47 10.46 10.42 10.56 10.64 10.55 10.58 10.50 10.44 10.44 10.60 10.69 10.61 10.71 10.41	8.82 8.20 8.87 8.64 8.88  8.31 9.11 8.81 8.64  9.23 9.43 9.42 8.57 9.06 9.20 9.20	7.99 7.71 8.10 8.10 8.10 8.37 - 7.89 8.65 8.21 7.95 8.36 8.30 8.73 8.71 8.61 8.08 8.36 8.60 8.41 9.48	8.35 7.56 8.87 8.23  8.15 6.99 7.06 8.42 7.72 7.28 7.73 7.94 9.20 8.36 8.17 7.42 7.99 8.24 7.98	8.18 7.41 7.79 7.84 7.92  8.19 6.98 7.18 7.88 7.68 7.33 7.78 7.76 7.92 8.16 8.18 7.52 7.79 8.00 7.78
81 <b>C)</b>	12.32% 2011  Between 10 and 15 years	_	11.51	10.96	11.20	10.78	9.47	8.84	8.43	8.19
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96	9.40% 2012 10.25% 2012 11.03% 2012 9.00% 2013 9.81% 2013 12.40% 2013 10.00% 2014 10.50% 2014 11.83% 2014 9.85% 2015 10.47% 2015 10.79% 2015 11.43% 2015 11.150% 2015 10.71% 2016 12.30% 2016	11.93 - 8.95 - 12.30 11.29 10.53 - - - 11.75 -	- 11.71 - 11.94 - 11.70 10.66 12.03 11.23 - - - - 11.87 - 11.64	10.50 10.98 10.73 - 11.08 10.52 10.77 11.04 - 10.38 10.77 11.06 11.07 - 10.96	 11.28 11.47 - 11.38 12.29  11.39  11.45 11.42 - 11.44	10.62 10.76 10.38 - 10.91 10.76 10.80 10.98 -  10.96 11.03 - 11.02	9.16 9.46 9.21 8.99 9.33 9.72 9.55 9.62 9.75 9.52 9.66 9.82 9.68 9.76 8.00	8.44 8.79 8.54 8.55 8.54 9.11 8.97 8.96 9.05 8.71 8.79 9.41 8.89 9.09 8.84 9.29	8.07 8.16 8.12 7.96 8.16 8.62 8.41 8.78 8.58 8.30 8.37 8.80 8.45 8.74	7.82 8.28 7.87 7.95 7.92 8.38 8.21 8.35 8.36 8.03 8.19 8.35 8.28 8.43 8.17 9.14
98 99 100 101 102 103 104 105		- 12.54 - - - -	- - 11.88 - - - -	11.22 - 11.02 - 11.02	11.57 - 11.57 - 11.40 - -	- - 11.14 - 11.04 - -	9.79 10.04 9.82 9.86 9.99 9.89 9.96	- 8.98 9.56 8.98 9.14 9.20 9.07 9.15	- 8.58 8.91 8.46 8.70 8.65 8.67	7.96 8.31 8.61 8.33 8.52 8.59 8.38 8.47

<sup>\* :</sup> Monthly redemption yield is computed from April 2000 as the mean of the daily weighted average yields of the transactions in each traded security. The weight is calculated as the share of the transaction in a given security in the aggregated value of transactions in the said security. Prior to April 2000, the redemption yield was not weighted and was computed as an average of daily prices of each security.

- : indicates that the relevant security was not available for trading.

: : indicates that the relevant security was not traded during the month.

Inst: : Security issued on instalment basis.

No. 29 : GROUP - WISE INDEX NUMBERS OF INDUSTRIAL PRODUCTION (Base : 1993-94 = 100)

Industry	Industry	Weight	1996-97	1997-98	1998-99	1999-00	2000-01	2000	)-01
Group								Jul.	Aug.
1	2	3	4	5	6	7	8	9	10
	General Index	100.00	130.8	139.5	145.2	154.9	162.7	156.5	157.7
Division 1	Mining and quarrying	10.47	118.2	126.4	125.4	126.7	131.4	127.1	127.5
Division 2-3	Manufacturing	79.36	133.6	142.5	148.8	159.4	167.9	161.3	162.1
Division 4	Electricity	10.17	122.0	130.0	138.4	148.5	154.4	149.5	154.1
20-21	Food products	9.08	134.3	133.8	134.7	140.3	154.5	104.1	102.0
22	Beverages, tobacco and related products	2.38	132.4	158.1	178.5	192.1	200.4	196.9	196.1
23	Cotton textiles	5.52	122.7	125.6	115.9	123.7	127.3	131.8	129.1
24	Wool, silk and man-made fibre textiles	2.26	145.1	172.0	176.8	197.8	209.3	198.8	218.2
25	Jute and other vegetable fibre textiles (except cotton)	0.59	97.8	114.3	106.0	105.0	105.8	113.5	110.7
26	Textile products (including wearing apparel)	2.54	146.3	158.7	153.1	156.1	162.4	156.6	168.7
27	Wood and wood products, furniture and fixtures	2.70	131.9	128.5	121.0	101.4	104.3	109.6	104.3
28	Paper and paper products and printing, publishing and allied industries	2.65	136.9	146.4	169.8	180.5	164.0	166.3	164.6
29	Leather and leather & fur products	1.14	107.8	110.2	119.1	135.5	150.0	154.5	151.7
30	Basic chemicals and chemical products (except products of petroleum and coal )	14.00	122.7	140.4	149.7	164.6	176.6	179.7	182.8
31	Rubber, plastic, petroleum and coal products	5.73	118.4	124.6	138.7	137.2	153.4	151.4	147.7
32	Non- metallic mineral products	4.40	144.5	163.9	177.5	220.8	218.2	201.7	218.0
33	Basic metal and alloy industries	7.45	139.8	143.5	139.9	146.9	149.6	152.1	146.0
34	Metal products and parts, except machinery and equipment	2.81	110.5	119.2	139.5	137.8	158.5	168.9	165.2
35-36	Machinery and equipment other than transport equipment	9.57	144.3	152.7	155.0	182.5	195.8	191.1	190.5
37	Transport equipment and parts	3.98	149.1	152.9	183.6	194.1	190.3	183.9	179.1
38	Other manufacturing industries	2.56	170.2	168.0	169.7	142.5	159.1	152.6	166.5

See 'Notes on Tables'.

No. 29 : GROUP - WISE INDEX NUMBERS OF INDUSTRIAL PRODUCTION (Concld.) (Base : 1993-94 = 100)

Industry	Industry		2000-01				2001-02 (P)		
Group		Sep.	Oct.	Nov.	Jul.	Aug.	Sep.	Oct.	Nov.
1	2	11	12	13	14	15	16	17	18
	General Index	158.7	157.4	163.3	160.6	162.3	161.3	161.5	164.8
Division 1	Mining and quarrying	125.4	131.6	133.0	124.6	127.7	130.4	136.2	138.9
Division 2-3	Manufacturing	163.9	160.7	168.4	165.9	167.4	165.6	165.2	169.2
Division 4	Electricity	152.9	158.5	154.3	156.6	158.3	160.0	158.2	156.9
20-21	Food products	109.3	113.8	156.8	109.2	111.4	101.1	102.1	152.4
22	Beverages, tobacco and related products	209.1	201.8	201.2	217.8	231.6	222.4	214.7	230.9
23	Cotton textiles	130.1	124.2	127.9	131.4	124.7	123.0	120.2	121.9
24	Wool, silk and man-made fibre textiles	233.0	200.4	218.5	224.4	219.9	195.2	224.0	202.8
25	Jute and other vegetable fibre textiles (except cotton)	115.2	103.8	111.9	89.3	103.5	101.9	102.8	107.2
26	Textile products (including wearing apparel)	172.1	164.0	175.5	152.1	166.5	152.8	170.3	162.4
27	Wood and wood products, furniture and fixtures	107.7	101.2	102.3	98.5	97.5	98.7	90.0	92.0
28	Paper and paper products and printing, publishing and allied industries	165.0	167.0	168.1	161.8	162.0	165.9	167.9	165.2
29	Leather and leather & fur products	141.9	141.1	147.4	184.5	181.7	210.2	122.6	145.9
30	Basic chemicals and chemical products (except products of petroleum and coal )	180.3	178.8	177.5	185.1	185.7	183.9	179.4	179.2
31	Rubber, plastic, petroleum and coal products	156.2	152.5	153.0	170.3	170.6	166.2	168.1	165.9
32	Non- metallic mineral products	204.3	207.6	209.3	203.2	210.0	215.9	209.8	208.8
33	Basic metal and alloy industries	146.3	148.3	149.0	153.0	154.4	153.4	155.5	153.6
34	Metal products and parts, except machinery and equipment	141.4	141.9	150.9	150.2	133.9	132.9	123.4	138.7
35-36	Machinery and equipment other than transport equipment	196.2	195.6	195.4	193.7	199.1	201.1	213.8	199.7
37	Transport equipment and parts	195.6	173.6	195.5	190.2	193.6	205.2	201.6	195.1
38	Other manufacturing industries	164.1	151.8	153.5	174.7	176.6	174.1	168.3	171.0

 $Source: Central\ Statistical\ Organisation,\ Government\ of\ India.$ 

# No. 30: INDEX NUMBER OF INDUSTRIAL PRODUCTION (USE - BASED CLASSIFICATION)

(Base: 1993-94 = 100)

Year / Month	1	Basic Goods	Capital Goods	Intermediate Goods	Consumer Goods	Consumer Durables	Consumer Non-durables
1		2	3	4	5	6	7
Weight		35.57	9.26	26.51	28.66	5.36	23.30
1996-97		125.0	128.2	135.9	134.3	152.9	130.2
1997-98		133.6	135.6	146.8	141.7	164.9	136.5
1998-99		135.8	152.7	155.8	144.8	174.1	138.1
1999-00		143.3	163.3	169.5	153.0	198.7	142.5
2000-01		148.9	166.2	177.4	165.2	227.6	150.8
<u>2000-01</u>							
July	2000	147.8	161.7	176.3	147.3	226.4	129.1
August	2000	146.9	167.0	179.2	148.0	220.0	131.4
September	2000	145.4	166.5	178.5	154.7	223.1	138.9
October	2000	151.5	157.5	172.5	150.8	219.2	135.0
November	2000	149.5	160.8	174.8	170.3	233.7	155.7
<u>2001-02</u> (P)							
July	2001	148.5	149.8	181.8	159.7	260.7	136.4
August	2001	151.1	154.2	182.2	160.5	255.7	138.6
September	2001	151.8	152.9	181.8	156.9	267.4	131.5
October	2001	153.5	158.1	173.5	161.3	276.6	134.8
November	2001	154.0	163.3	174.9	169.3	242.8	152.4

See 'Notes on Tables'.

Source : Central Statistical Organisation, Government of India.

#### No. 31: NEW CAPITAL ISSUES BY NON-GOVERNMENT PUBLIC LIMITED COMPANIES

(Amount in Rs. crore)

Se	curity & Type of Issue	1999-0 (April - Ma		200 (April -			00-01 November)	2001-0 (April - Nov	
		No. of Issues	Amount	No. of Issues	Amount	No. of Issues	Amount	No. of Issues	Amount
1		2	3	4	5	6	7	8	9
1)	Equity Shares (a+b)	69 (48)	2,752.5 (2,169.3)	131 (55)	2,641.7 (1,257.8)	110 (46)	2,261.0 (1,016.0)	3 (1)	20.5 (5.0)
	a) Prospectus	46 (32)	1,657.3 (1,405.9)	114 (51)	2,346.5 (1,212.4)	103 (44)	2,072.4 (995.3)	2 (1)	13.7 (5.0)
	b) Rights	23 (16)	1,095.2 (763.4)	17 (4)	295.2 (45.3)	7 (2)	188.6 (20.7)	1 (- )	6.8 (- )
2)	Preference Shares (a+b)	-	-	2	142.2	1	51.2	-	-
	a) Prospectus	_	_	-	-	-	-	-	_
	b) Rights	_	-	2	142.2	1	51.2	-	-
3)	Debentures (a+b)	1	30.0	2	90.2	1	54.0	1	2.6
	a) Prospectus	_	-	-	-	_	-	-	_
	b) Rights	1	30.0	2	90.2	1	54.0	1	2.6
	of which: I) Convertible (a+b)	1	30.0	1	36.2	-	-	-	-
	a) Prospectus	-	-	-	-	-	-	_	-
	b) Rights	1	30.0	1	36.2	-	-	-	-
	II) Non-Convertible (a+b)	_	-	1	54.0	1	54.0	1	2.6
	a) Prospectus	_	-	-	-	_	-	-	_
	b) Rights	_	-	1	54.0	1	54.0	1	2.6
4)	Bonds (a+b)	9	2,370.8	7	2,050.0	4	900.0	5	2,000.0
	a) Prospectus	9	2,370.8	7	2,050.0	4	900.0	5	2,000.0
	b) Rights	-	-	-	_	-	-	-	-
5)	Total (1+2+3+4)	79	5,153.3	142	4,924.1	116	3,266.2	9	2,023.1
	a) Prospectus	55	4,028.1	121	4,396.5	107	2,972.4	7	2,013.7
	b) Rights	24	1,125.2	21	527.6	9	293.8	2	9.4

Note : Figures in brackets indicate data in respect of premium on capital issues which are included in respective totals.

Also see 'Notes on Tables'.

Source : Data are compiled from prospectus/circulars/advertisements issued by companies, replies given by the companies to the Reserve Bank's questionnaire, information received from stock exchanges, press reports, etc.

No. 32: INDEX NUMBERS OF ORDINARY SHARE PRICES

Year / Month	1		SE Sensitive Indese: 1978 - 79 =		(Basi	BSE - 100 e : 1983 - 84 = 1	00)		S & P CNX Nift y : Nov. 3,1995 =	
	•	Average	High	Low	Average	High	Low	Average	High	Low
1		2	3	4	5	6	7	8	9	10
1998-99		3294.78	4280.96	2764.16	1457.07	1889.93	1234.61	954.43	1247.15	800.10
1999-00		4658.63	5933.56	3245.27	2278.16	3839.09	1408.80	1368.62	1756.00	931.35
2000-01		4269.69	5541.54	3540.65	2170.51	3044.77	1678.02	1334.76	1624.65	1124.70
January	2001	4152.39	4372.04	3955.08	2140.09	2231.67	2023.82	1316.96	1379.70	1254.30
February	2001	4310.13	4437.99	4069.68	2203.99	2290.24	2047.25	1371.91	1416.70	1295.55
March	2001	3807.64	4271.65	3540.65	1829.32	2138.89	1678.02	1214.47	1358.05	1124.70
April	2001	3480.94	3605.01	3183.77	1641.89	1729.09	1472.93	1116.41	1155.35	1024.90
May	2001	3613.84	3742.07	3494.48	1753.46	1826.09	1693.81	1159.44	1198.45	1122.05
June	2001	3439.01	3557.64	3318.67	1661.26	1734.90	1568.21	1107.15	1148.05	1067.00
July	2001	3346.88	3453.99	3251.53	1572.67	1618.80	1528.21	1077.98	1110.45	1051.70
August	2001	3304.99	3337.91	3244.95	1559.95	1581.95	1534.73	1069.01	1078.95	1053.73
September	2001	2918.28	3231.60	2600.12	1373.77	1527.66	1216.37	949.43	1048.20	854.20
October	2001	2933.55	3061.91	2754.95	1357.64	1417.17	1280.03	953.92	993.20	899.65
November	2001	3164.25	3322.77	3013.94	1486.33	1577.73	1413.54	1031.62	1080.60	987.50
December	2001	3314.88	3442.89	3131.78	1587.92	1651.61	1490.58	1075.87	1115.25	1020.00
January	2002	3353.31	3437.78	3246.15	1601.92	1642.42	1552.87	1087.20	1109.90	1055.30

 $<sup>^{\</sup>star}$  : NSE-50, i.e., Nifty has been rechristened as 'S & P CNX Nifty' with effect from July 28, 1998.

Sources: 1. The Stock Exchange, Mumbai.

2. National Stock Exchange of India Ltd.

TABLE 33: VOLUME IN CORPORATE DEBT TRADED AT NSE \*

(Rs. crore)

Week/ Mor	nth/	Year (April-March)	Volume
1			2
1998-99			878.42
1999-00			559.37
<u>2000-01</u>			708.88
April		2000	4.60
May		2000	60.27
June		2000	10.85
July		2000	30.16
August		2000	27.91
September		2000	74.09
October		2000	46.77
November		2000	168.68
December		2000	112.70
January		2001	58.62
February		2001	35.09
March		2001	79.14
<u>2001-02</u>			
April		2001	10.73
May		2001	101.46
June		2001	118.33
July		2001	111.33
August		2001	97.26
September		2001	56.16
October		2001	106.52
November		2001	122.32
December		2001	43.08
January		2002	215.19
Week ended			
December	1,	2001	21.30
December	8,		31.99
	15,	2001	11.09
	22,	2001	_
	29,	2001	_
January	5,	2002	20.03
	12,	2002	16.00
	19,	2002	53.53
=		2002	63.47

<sup>\*:</sup> Excluding trade in commercial papers.

Source : National Stock Exchange of India Ltd.

#### NO 34. ASSISTANCE SANCTIONED AND DISBURSED BY ALL-INDIA FINANCIAL INSTITUTIONS

(Rs. crore)

Institutions	April-Dec	cember	Apri	il-March
	2000	2001	1999-00	2000-01
1	2	3	4	5
Sanctions				
All-India Development Banks	71,356.9	50,643.6	81,815.8	97,032.2
1. IDBI	19,104.9	14,797.6	25,786.5	28,163.1
2. IFCI	949.2	283.9	2,080.0	1,858.5
3. ICICI	44,908.5	29,815.5	43,522.8	56,092.0
4. SIDBI	4,938.3	4,911.2	8,088.4	8,972.7
5. IIBI	1,456.0	835.4	2,338.1	1,945.9
Specialised Financial Institutions	253.6	114.5	246.4	339.3
6. IVCF *	1.8	2.0	8.1	3.8
7. ICICI VENTURE * *	172.7	36.3	155.9	229.9
8. TFCI	79.1	76.2	82.4	105.6
Investment Institutions	12,627.2	6,476.9	15,812.2	17,899.9
9. LIC	6,380.5	4,815.5	6,825.5	10,867.2
10 UTI	5,479.7	733.8	6,845.0	5,972.3
11. GIC @	767.0	927.6	2,141.7	1,060.4
Total	84,237.7	57,235.0	97,874.4	1,15,271.4
<u>Disbursements</u>				
All-India Development Banks	40,585.8	33,323.0	51,986.6	57,768.4
1. IDBI	11,716.3	9,075.0	16,036.5	16,936.6
2. IFCI	1,640.3	437.4	3,272.1	2,120.9
3. ICICI	23,405.1	20,397.6	25,835.7	31,964.6
4. SIDBI	2,813.4	2,701.9	5,402.7	5,190.4
5. IIBI	1,010.7	711.1	1,439.6	1,555.9
Specialised Financial Institutions	216.1	121.8	259.8	253.6
6. IVCF *	2.3	3.1	11.9	3.3
7. ICICI VENTURE * *	165.5	45.8	136.2	189.6
8. TFCI	48.3	72.9	111.7	60.7
Investment Institutions	9,084.8	8,000.0	12,764.0	12,693.5
9. LIC	4,992.9	6,093.4	5,634.3	7,095.0
10. UTI	3,294.7	928.6	5,162.1	4,599.9
11. GIC @	797.2	978.0	1,967.6	998.6
Total	49,886.7	41,444.8	65,010.4	70,715.5

<sup>\* :</sup> IVCF (erstwhile RCTC).

Source: IDBI for column 2 & 3 and respective Financial Institutions for column 4 & 5.

<sup>\*\* :</sup> TDICI Ltd. has been renamed as 'ICICI Venture Funds Management Company Limited' with effect from October 8, 1998.

<sup>:</sup> GIC and its subsidiaries.

Note: Data are provisional. Monthly data are not adjusted for inter-institutional flows.

No. 35: BULLION PRICES (SPOT) - MUMBAI

As on the la		Standard Gold (Rs. per 10	grams)	Silver (Rs. per kilogr	am)
Friday / Frid	iay (1)	Opening	Closing	Opening	Closing
1		2	3	4	5
1990 - 91		3,470	3,440	6,668	6,663
1998 - 99		4,270	4,250	7,675	7,670
1999 - 00		4,400	4,380	7,900	7,900
2000 - 01		4,230	4,225	7,270	7,270
April	1999	4,440	4,430	8,185	8,215
May	1999	4,250	4,250	7,780	7,755
June	1999	4,120	4,120	7,965	7,940
July	1999	4,060	4,060	8,225	8,250
August	1999	4,040	4,050	8,005	8,040
September	1999	4,150	4,150	8,125	8,125
October	1999	4,650	4,640	8,205	8,190
November	1999	4,660	4,665	8,125	8,130
December	1999	4,530	4,530	8,260	8,225
January	2000	4,525	4,540	8,230	8,245
February	2000	4,700	4,700	8,185	8,130
March	2000	4,400	4,380	7,900	7,900
April	2000	4,370	4,370	7,850	7,870
May	2000	4,350	4,345	7,790	7,830
June	2000	4,580	4,570	7,985	7,980
July	2000	4,500	4,480	7,975	7,970
August	2000	4,515	4,520	7,990	7,990
September	2000	4,540	4,535	8,125	8,125
October	2000	4,530	4,530	7,975	7,970
November	2000	4,485	4,480	7,815	7,815
December	2000	4,560	4,550	7,715	7,720
January	2001	4,430	4,430	7,850	7,830
February	2001	4,325	4,325	7,420	7,440
March	2001	4,230	4,225	7,270	7,270
April	2001	4,305	4,320	7,410	7,435
May	2001	4,540	4,560	7,620	7,640
Week Ende					
June 1,	2001	4,350	4,350	7,495	7,500
June 8,	2001	4,360	4,350	7,400	7,400
June 15,	2001	4,445	4,430	7,515	7,490

Note: Information on bullion prices for the period subsequent to June 15, 2001 is not reported in this Table as the Bombay Bullion Association Ltd., has discontinued the release of this data.

Also see 'Notes on Tables'. Source : Bombay Bullion Association Ltd.

No. 36 : CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS – ALL-INDIA AND SELECTED CENTRES (Base : 1982 = 100)

Centre	Linking	1990-91	1999-00	2000-01	20	00			2001		
	Factor (1)				Nov.	Dec.	Aug.	Sep.	Oct.	Nov.	Dec.
1	2	3	4	5	6	7	8	9	10	11	12
All India (2)	4.93	193	428	444	450	446	466	465	468	472	469
Ahmedabad	4.78	196	428	444	445	448	473	465	465	468	464
Alwaye	5.19	176	428	446	443	445	457	458	465	464	469
Asansol	4.77	189	403	412	420	416	453	453	458	460	456
Bangalore	5.66	183	410	429	440	431	441	440	443	448	447
Bhavnagar	4.99	198	453	469	470	471	503	492	483	484	481
Bhopal	5.46	196	444	457	457	457	506	503	506	510	507
Chandigarh		189	451	465	471	471	497	501	496	498	497
Chennai	5.05	189	452	478	489	483	496	491	497	502	502
Coimbatore	5.35	178	410	435	441	440	445	442	446	452	453
Delhi	4.97	201	486	518	519	513	536	534	540	541	533
Faridabad		187	437	446	446	442	483	480	478	478	471
Guwahati		195	443	461	467	461	479	476	477	480	481
Howrah	4.12	212	485	504	522	510	533	528	536	547	538
Hyderabad	5.23	182	399	424	427	426	442	443	446	447	455
Jaipur	5.17	190	392	407	410	406	432	430	433	436	438
Jamshedpur	4.68	187	398	408	413	411	425	424	424	426	425
Kolkata	4.74	203	439	461	480	461	516	518	531	540	526
Ludhiana		193	382	401	410	407	423	421	428	427	421
Madurai	5.27	192	428	443	458	456	442	436	446	461	458
Monghyr- Jamalpur	5.29	189	417	413	423	417	416	418	426	432	433
Mumbai	5.12	201	474	512	516	512	534	534	536	539	536
Mundakayam	4.67	184	448	452	451	452	453	447	449	455	460
Nagpur	4.99	201	439	469	478	476	496	488	490	495	487
Pondicherry		204	468	481	486	495	478	482	496	496	493
Rourkela	3.59	179	399	408	413	411	407	410	411	412	409
Saharanpur	5.06	195	391	405	407	405	432	431	431	430	426
Solapur	5.03	197	452	466	464	460	487	480	479	484	482
Srinagar	5.47	184	471	485	495	494	553	556	547	549	542

See 'Notes on Tables'.

Source : Labour Bureau, Ministry of Labour, Government of India.

No. 37 : CONSUMER PRICE INDEX NUMBERS FOR URBAN NON-MANUAL EMPLOYEES – ALL-INDIA AND SELECTED CENTRES (Base : 1984 – 85 = 100)

Centre	1990-91	1999-00	2000-01	20	000		2001				
				Nov.	Dec.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1	2	3	4	5	6	7	8	9	10	11	12
All India (1)	161	352	371	376	375	391	393	392	393	395	394
Mumbai	154	353	375	378	378	396	396	394	396	397	396
Delhi	156	359	381	384	382	399	402	401	402	405	402
Kolkata	164	328	344	349	345	360	357	355	358	359	356
Chennai	168	386	420	428	424	453	454	454	458	462	466
Hyderabad	164	357	383	390	386	412	413	410	414	413	411
Bangalore	161	365	389	395	393	413	414	413	413	416	415
Lucknow	158	326	342	346	342	368	368	367	369	373	366
Ahmedabad	153	316	337	343	341	355	356	352	351	352	352
Jaipur	165	357	371	373	373	386	391	390	390	390	391
Patna	167	340	344	348	348	354	362	366	370	370	369
Srinagar	150	364	393	407	407	413	405	395	395	398	397
Thiruvananthapuram	152	338	362	365	366	382	384	385	384	386	386
Cuttack	154	357	365	370	368	383	385	382	384	390	385
Bhopal	166	343	361	366	365	375	374	371	374	377	375
Chandigarh	176	429	445	448	447	463	467	472	465	465	463
Shillong	179	359	382	386	386	406	406	406	407	408	410
Shimla	163	356	377	380	379	395	398	400	397	398	395
Jammu	161	354	373	379	377	398	403	404	398	398	392
Amritsar	152	301	317	323	321	329	334	337	333	335	330
Kozhikode	150	348	367	370	370	375	371	370	371	374	374
Kanpur	165	327	338	343	338	358	360	359	363	365	360
Indore	170	346	363	368	368	383	383	383	387	389	386
Pune	162	355	384	391	389	406	406	406	407	406	404
Jabalpur	164	330	342	346	343	361	362	361	362	365	362
Jodhpur	168	345	361	367	365	381	389	384	383	380	380

See 'Notes on Tables'.

Source : Central Statistical Organisation, Government of India.

# No. 38 : CONSUMER PRICE INDEX NUMBERS FOR AGRICULTURAL / RURAL LABOURERS A: CONSUMER PRICE INDEX NUMBERS FOR AGRICULTURAL LABOURERS

(Base : July 1986 - June 1987 = 100)

State	1990-91 (1)	Linking	1999-00	2000-01	2000			20	001		
		Factor (2)			Dec.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1	2	3	4	5	6	7	8	9	10	11	12
All India	830	5.89	309	304	303	309	312	311	313	313	312
Andhra Pradesh	657	4.84	318	317	318	320	326	327	332	331	327
Assam	854	(3)	323	323	320	321	318	319	322	323	324
Bihar	858	6.22	300	282	281	283	285	287	294	296	296
Gujarat	742	5.34	310	314	313	328	329	324	319	320	315
Haryana		(5)	312	313	310	320	322	324	324	325	323
Himachal Pradesh		(5)	294	292	290	295	303	299	297	299	296
Jammu & Kashmir	843	5.98	323	326	321	333	332	329	330	329	326
Karnataka	807	5.81	316	302	300	304	307	307	308	311	312
Kerala	939	6.56	312	321	322	325	323	316	317	318	322
Madhya Pradesh	862	6.04	313	310	310	313	316	315	313	312	310
Maharashtra	801	5.85	304	303	304	304	309	305	307	305	304
Manipur		(5)	312	317	320	311	312	308	305	304	307
Meghalaya		(5)	338	346	346	346	348	350	354	359	356
Orissa	830	6.05	316	305	305	308	313	312	310	307	303
Punjab	930	(4)	314	316	314	325	331	329	328	328	324
Rajasthan	885	6.15	310	311	312	311	311	308	305	306	305
Tamil Nadu	784	5.67	302	299	301	304	304	304	306	311	316
Tripura		(5)	331	324	326	317	323	324	328	334	315
Uttar Pradesh	960	6.60	307	301	295	312	313	314	316	315	311
West Bengal	842	5.73	303	292	291	302	305	306	311	311	307

See 'Notes on Tables'.

# No. 38 : CONSUMER PRICE INDEX NUMBERS FOR AGRICULTURAL / RURAL LABOURERS B : CONSUMER PRICE INDEX NUMBERS FOR RURAL LABOURERS (6)

(Base : July 1986 - June 1987 = 100)

State	1995-96 (7)	1999-00	2000-01	2000				2001			
				Dec.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1	2	3	4	5	6	7	8	9	10	11	12
All India	240	310	306	306	309	311	314	313	315	316	314
Andhra Pradesh	244	318	318	319	319	321	327	327	333	332	327
Assam	243	321	321	319	325	321	318	319	322	324	324
Bihar	223	302	284	283	283	285	287	289	296	298	298
Gujarat	241	311	315	315	326	330	330	326	321	321	317
Haryana	237	312	314	312	320	321	323	325	324	325	323
Himachal Pradesh	221	295	295	292	295	301	309	305	304	305	302
Jammu & Kashmir	225	316	319	314	325	326	326	323	324	323	320
Karnataka	250	317	304	302	304	306	309	309	309	312	313
Kerala	260	314	324	325	329	329	326	320	320	321	326
Madhya Pradesh	239	314	313	312	316	316	319	318	317	317	314
Maharashtra	247	303	303	305	303	305	310	306	307	306	306
Manipur	245	312	317	320	314	312	312	309	305	305	308
Meghalaya	250	336	343	343	343	344	346	347	351	356	354
Orissa	236	315	305	305	301	308	313	312	310	307	303
Punjab	247	317	320	318	323	329	334	333	332	332	329
Rajasthan	239	310	312	313	312	312	311	309	307	309	307
Tamil Nadu	244	301	299	301	303	305	305	304	307	312	316
Tripura	219	328	318	321	308	311	319	319	322	328	308
Uttar Pradesh	231	307	303	298	310	315	316	318	320	319	315
West Bengal	232	304	293	292	296	303	307	308	313	313	310

Source : Labour Bureau, Ministry of Labour, Government of India.

No. 39 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA – BY GROUPS AND SUB-GROUPS (AVERAGES)

(Base : 1993-94 = 100)

	verage of months/	Weight	1994-95	1999-00	2000-01	200	00			2001		
	verage of weeks nded Saturday			(April-March	1)	Oct.	Nov.	Jul.	Aug.	Sep.	Oct.	Nov.
1		2	3	4	5	6	7	8	9	10	11	12
AL	L COMMODITIES	100.000	112.6	145.3	155.7	157.9	158.2	161.1	161.7	161.7	162.5	162.3
l.	Primary Articles	22.025	115.8	158.0	162.5	164.1	163.1	168.6	169.4	170.2	170.8	170.0
	(A) Food Articles	15.402	112.8	165.5	170.5	172.8	170.8	174.5	176.1	177.3	179.2	179.0
	a. Foodgrains (Cereals+Pulses)	5.009	114.7	176.4	173.8	170.5	171.1	175.6	174.1	173.3	172.9	172.4
	a1. Cereals	4.406	113.6	177.8	173.0	169.4	169.4	173.2	171.1	170.4	169.6	169.3
	a2. Pulses	0.603	122.2	166.1	179.6	178.1	183.9	192.6	196.5	194.0	196.6	195.9
	b. Fruits & Vegetables	2.917	108.0	154.5	160.0	176.7	173.2	180.3	187.4	197.9	204.4	210.2
	b1. Vegetables	1.459	110.4	142.1	139.4	177.7	166.9	203.7	210.9	179.5	192.4	205.2
	b2. Fruits	1.458	105.7	166.8	180.7	175.7	179.5	156.8	163.9	216.4	216.3	215.2
	c. Milk	4.367	110.3	147.6	163.2	167.2	163.7	163.5	165.8	165.3	166.5	165.8
	d. Eggs, meat & fish	2.208	116.1	174.0	186.0	179.4	177.2	186.9	187.9	185.5	191.2	185.1
	e. Condiments & spices	0.662	126.2	226.4	202.5	204.2	202.3	190.5	189.6	191.4	186.4	184.9
	f. Other food articles	0.239	111.6	150.1	127.9	124.6	116.1	125.3	117.6	114.0	105.0	105.2
	(B) Non-Food Articles	6.138	124.2	143.0	146.5	146.2	147.7	157.6	156.8	156.5	153.8	151.4
	a. Fibres	1.523	150.0	144.9	156.7	154.8	161.8	164.5	159.9	162.4	153.7	142.2
	b. Oil seeds	2.666	118.5	133.4	129.3	128.1	125.1	143.5	144.0	142.7	139.7	136.1
	c. Other non-food articles	1.949	112.0	154.6	162.1	164.3	167.5	171.5	171.9	170.9	173.2	179.6
	(C) Minerals	0.485	104.9	110.4	113.5	115.3	115.3	117.6	117.8	118.8	119.9	120.8
	a. Metallic minerals	0.297	103.8	115.0	118.1	121.2	121.2	122.6	122.6	122.6	122.6	122.7
	b. Other minerals	0.188	106.7	103.1	106.3	105.9	106.2	109.8	110.3	112.7	115.6	117.8
II.	FUEL, POWER, LIGHT & LUBRICANTS	14.226	108.9	162.0	208.1	219.0	220.0	222.3	226.1	226.3	230.4	230.6
	a. Coal mining	1.753	105.1	149.1	161.1	156.5	156.5	181.1	181.1	181.1	181.1	181.1
	b. Minerals oils	6.990	106.1	159.9	226.2	248.7	249.6	239.6	239.5	240.0	240.4	241.3
	c. Electricity	5.484	113.6	168.9	200.0	201.1	202.6	213.4	223.2	223.2	233.5	232.7
III.	MANUFACTURED PRODUCTS	63.749	112.3	137.2	141.7	142.2	142.7	144.9	144.6	144.3	144.4	144.4
	(A) Food Products	11.538	114.1	151.3	145.7	145.6	145.3	146.5	146.1	145.8	145.9	145.7
	a. Dairy products	0.687	117.0	184.7	181.9	180.6	179.9	187.2	187.7	189.1	189.9	188.8
	b. Canning, preserving & processing of fish	0.047	100.0	153.3	153.7	153.8	153.8	153.8	153.8	153.8	153.8	153.8

See 'Notes on Tables'.

# No. 39 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA – BY GROUPS AND SUB-GROUPS (AVERAGES) (Contd.)

(Base: 1993-94 = 100)

	_	e of months/	Weight	1994-95	1999-00	2000-01	200	00			2001		
		e of weeks Saturday			(April-March	n)	Oct.	Nov.	Jul.	Aug.	Sep.	Oct.	Nov.
1			2	3	4	5	6	7	8	9	10	11	12
	C.	Grain mill products	1.033	103.7	159.8	152.6	150.9	152.2	144.8	146.0	150.5	154.1	153.4
	d.	Bakery products	0.441	107.7	173.2	171.5	172.8	170.7	172.1	172.1	172.1	172.1	172.1
	e.	Sugar, khandsari & gur	3.929	119.1	156.0	153.2	154.7	153.7	146.9	146.4	146.7	147.1	146.8
	f.	Manufacture of common salts	0.021	104.8	230.8	187.5	181.3	190.3	171.5	170.9	166.7	164.3	166.1
	g.	Cocoa, chocolate, sugar & confectionery	0.087	118.3	149.0	154.7	158.9	158.8	164.7	164.7	164.7	164.7	164.7
	h.	Edible oils	2.775	110.9	122.1	103.3	101.8	102.7	114.1	117.3	113.9	112.8	113.6
	i.	Oil cakes	1.416	121.6	138.6	141.2	141.4	140.2	147.3	147.2	147.2	146.5	146.3
	j.	Tea & coffee proccessing	0.967	104.4	185.5	189.1	187.9	187.9	189.4	175.3	175.3	174.7	173.0
	k.	Other food products n.e.c.	0.154	111.6	176.8	185.6	185.7	184.9	183.7	183.1	183.5	183.5	183.5
(B)		verages, Tobacco & bacco Products	1.339	118.3	174.1	179.8	179.1	179.5	192.8	192.8	192.7	192.4	192.0
	a.	Wine Industries	0.269	150.2	177.8	165.5	162.5	162.5	170.2	170.2	170.2	170.2	170.2
	b.	Malt liquor	0.043	109.1	180.2	182.8	176.1	176.1	184.6	184.6	184.6	184.6	183.6
	C.	Soft drinks & carbonated water	0.053	109.1	171.6	177.9	177.9	177.9	183.5	183.8	180.7	180.3	180.3
	d.	Manufacture of bidi, cigarettes, tobacco & zarda	0.975	110.4	173.0	183.8	183.9	184.4	199.9	199.9	199.9	199.6	199.0
(C)	Tex	ktiles	9.800	118.2	115.0	119.9	121.5	121.5	121.7	120.7	119.6	119.2	118.7
	a.	Cotton textiles	4.215	132.7	144.2	151.0	152.8	151.9	155.0	153.1	150.0	150.7	148.8
		a1. Cotton yarn	3.312	136.2	141.4	149.5	151.7	150.5	154.0	151.6	147.6	148.5	146.2
		a2. Cotton cloth (Mills)	0.903	119.9	154.7	156.4	157.2	157.2	158.6	158.6	158.6	158.6	158.6
	b.	Man made textiles	4.719	105.9	82.7	86.6	89.0	89.0	85.7	85.7	86.2	84.3	84.2
		b1. Man made fibre	4.406	105.6	79.6	83.7	86.1	86.2	82.5	82.4	83.0	81.0	80.8
		b2. Man made cloth	0.313	109.9	126.3	128.4	129.0	129.0	131.3	131.3	131.3	131.3	131.3
	C.	Woollen textiles	0.190	132.6	147.3	141.6	138.4	143.7	147.8	147.0	147.0	146.3	149.0
	d.	Jute, hemp & mesta textiles	0.376	110.3	160.7	162.6	153.7	161.3	173.2	171.8	173.1	178.8	188.6
	e.	Other misc. textiles	0.300	109.0	134.6	138.4	139.2	139.2	137.3	134.0	133.7	133.9	131.7
(D)	Wo	od & Wood Products	0.173	110.9	193.9	180.0	180.4	168.7	170.3	170.3	174.9	176.1	178.0
(E)	Pap	per & Paper Products	2.044	106.1	149.3	165.4	164.1	166.6	174.0	171.9	172.8	172.1	171.1
	a.	Paper & pulp	1.229	108.7	136.8	155.3	157.8	158.0	164.0	160.3	161.6	160.5	158.8

# No. 39 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA – BY GROUPS AND SUB-GROUPS (AVERAGES) (Contd.)

(Base : 1993-94 = 100)

	_	e of months/	Weight	1994-95	1999-00	2000-01	200	00			2001		
		e of weeks Saturday			(April-March	1)	Oct.	Nov.	Jul.	Aug.	Sep.	Oct.	Nov.
1			2	3	4	5	6	7	8	9	10	11	12
	b.	Manufacture of board	0.237	110.9	127.3	137.1	140.3	140.3	140.1	140.9	141.7	141.9	141.3
	C.	Printing & publishing of											
	_	newspapers, periodicals etc.	0.578	98.5	184.8	198.5	187.1	195.8	209.3	209.3	209.3	209.3	209.3
, ,		ather & Leather Products	1.019	109.7	154.6	149.6	145.6	148.4	143.1	143.1	143.1	143.1	143.1
(G)		bber & Plastic Products	2.388	106.4	123.6	125.5	125.9	126.3	126.8	126.8	126.8	126.8	126.6
	a.	Tyres & tubes	1.286	104.1	131.7	130.7	131.8	131.8	127.8	127.6	127.7	127.7	127.4
		a1. Tyres	1.144	103.4	127.5	126.5	127.6	127.6	123.2	123.1	123.1	123.1	122.8
		a2. Tubes	0.142	110.0	166.1	165.5	165.3	165.6	164.5	164.5	164.5	164.5	164.4
	b.	Plastic products	0.937	106.8	110.9	112.1	111.3	112.3	119.3	119.3	119.3	119.3	119.3
	C.	Other rubber & plastic products	0.165	121.0	132.8	161.0	162.5	162.5	162.5	162.5	162.5	162.5	162.5
(H)		emicals & Chemical oducts	11.931	116.6	155.2	164.4	165.2	166.6	169.2	169.5	169.1	169.7	169.5
	a.	Basic heavy inorganic chemicals	1.446	112.2	130.4	131.2	128.9	129.9	135.5	136.6	134.3	135.4	134.6
	b.	Basic heavy organic chemicals	0.455	118.7	93.8	119.0	122.3	139.0	136.8	136.8	133.3	133.4	125.7
	C.	Fertilisers & pesticides	4.164	117.7	140.3	153.8	153.9	154.4	156.8	157.1	157.1	157.3	158.1
		c1. Fertilisers	3.689	115.8	142.8	157.9	158.0	158.5	160.2	160.5	160.5	160.8	161.6
		c2. Pesticides	0.475	132.5	121.0	121.7	121.7	121.8	130.5	130.6	130.6	130.6	130.6
	d.	Paints, varnishes & lacquers	0.496	101.3	114.1	114.0	113.3	114.0	116.0	116.6	117.2	117.2	117.2
	e.	Dyestuffs & indigo	0.175	108.4	108.1	108.0	108.1	108.1	105.7	105.7	105.7	105.7	105.7
	f.	Drugs & medicines	2.532	129.4	230.7	144.2	249.7	249.8	253.8	254.5	254.4	254.3	254.1
	g.	Perfumes, cosmetics, toiletries, etc.	0.978	118.0	183.3	186.9	184.9	187.4	190.0	190.0	190.3	195.3	195.3
	h.	Turpentine, synthetic resins, plastic materials	0.746	107.6	109.5	114.3	115.8	115.4	112.7	110.8	109.9	109.2	109.2
	i.	Matches, explosives & other chemicals n.e.c.	0.940	98.3	123.0	123.1	120.8	123.6	127.5	127.5	127.5	127.5	127.5
(I)	No	n-Metallic Mineral Products	2.516	110.9	127.4	133.9	129.4	130.3	145.9	144.8	141.8	143.0	143.0
	a.	Structural clay products	0.230	100.0	134.9	141.3	136.4	143.4	154.9	154.9	154.9	154.9	154.9
	b.	Glass, earthernware, chinaware & their products	0.237	113.3	136.9	133.0	132.6	133.7	134.4	136.4	135.6	140.7	140.7
	C.	Cement	1.731	112.4	128.4	136.6	130.7	130.9	151.8	150.1	146.0	146.7	146.7
	d.	Cement, slate & graphite products	0.319	108.8	109.2	114.1	115.3	115.0	115.3	114.4	114.4	115.9	115.9

# No. 39 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA – BY GROUPS AND SUB-GROUPS (AVERAGES) ( $\it Concld.$ )

(Base: 1993-94 = 100)

	verage of months/	Weight	1994-95	1999-00	2000-01	200	00			2001		
	verage of weeks Ided Saturday			(April-March	1)	Oct.	Nov.	Jul.	Aug.	Sep.	Oct.	Nov.
1		2	3	4	5	6	7	8	9	10	11	12
(J)	Basic Metals Alloys & Metals Products	8.342	108.4	135.0	140.3	141.1	141.6	141.1	140.6	140.5	140.2	140.3
	a. Basic Metals & Alloys	6.206	107.0	133.7	138.0	138.8	139.4	138.2	137.6	137.5	137.7	137.8
	a1. Iron & Steel	3.637	106.0	134.5	136.8	137.5	137.3	135.9	135.9	135.9	136.0	136.7
	a2. Foundries for Casting, Forging & Structurals	0.896	106.7	142.2	148.1	149.0	149.0	149.9	149.9	149.9	149.9	148.6
	<ul><li>a3. Pipes, Wires Drawing</li><li>&amp; Others</li></ul>	1.589	109.5	127.0	135.4	136.3	139.2	137.1	134.7	134.3	134.9	134.4
	a4. Ferro Alloys	0.085	104.5	133.7	133.8	133.8	133.8	133.8	133.8	132.3	132.3	132.3
	b. Non-Ferrous Metals	1.466	115.9	147.5	157.0	159.3	158.4	160.4	160.2	160.0	160.0	159.8
	b1. Aluminium	0.853	114.7	160.2	173.7	176.3	176.3	180.5	181.3	181.8	182.1	182.1
	b2. Other Non-Ferrous Metals	0.613	117.7	129.9	133.8	135.8	133.4	132.5	130.7	129.8	129.3	128.6
	c. Metal Products	0.669	105.0	120.5	124.3	123.7	124.3	125.5	125.5	125.5	120.6	121.0
(K)	) Machinery & Machine Tools	8.363	106.0	116.1	123.0	125.0	125.6	128.3	128.9	129.4	130.0	129.8
	a. Non-electrical machinery & parts	3.379	108.6	136.5	142.3	142.9	143.7	149.9	151.3	152.3	154.1	154.3
	a1. Heavy machinery & parts	1.822	111.0	142.9	151.0	153.3	153.6	158.7	159.1	160.0	159.7	159.7
	a2. Industrial machinery for textiles, etc.	0.568	108.5	145.2	154.4	153.0	155.2	172.6	181.1	183.9	195.3	196.7
	a3. Refrigeration & other non-electrical machinery	0.989	104.3	119.8	119.2	117.8	118.8	120.6	120.0	119.9	120.0	120.0
	b. Electrical machinery	4.985	104.2	102.2	109.9	112.9	113.3	113.6	113.6	113.8	113.7	113.2
	b1. Electrical industrial machinery	1.811	105.2	118.0	126.6	127.5	128.0	133.4	133.3	133.7	133.3	132.6
	b2. Wires & cables	1.076	109.0	96.6	114.9	123.4	123.4	120.3	120.3	120.1	119.9	119.0
	b3. Dry & wet batteries	0.275	105.8	137.5	139.0	136.7	139.3	141.6	142.9	143.2	143.2	143.2
	b4. Electrical apparatus, appliances & parts	1.823	100.1	84.7	86.0	88.7	88.7	85.8	85.8	85.9	85.9	85.9
(L)	) Transport Equipment & Parts	4.295	107.4	135.4	143.4	144.1	144.3	145.4	145.4	145.4	145.9	147.5
	a. Locomotives, railway wagons & parts	0.318	105.3	108.5	109.4	108.8	108.8	114.5	114.5	114.5	114.9	117.9
	b. Motor vehicles, motorcycles, scooters, bicycles & parts	3.977	107.6	137.6	146.1	146.9	147.2	147.9	147.9	147.9	148.4	149.8

Source: Office of the Economic Adviser, Ministry of Commerce & Industry, Government of India.

No. 40 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA – BY GROUPS AND SUB-GROUPS (Month-end / Year-end)

(Base: 1993-94 = 100)

	st week	Weight	1994-95	1999-00	2000-01			20	01			2002
	month / year ded Saturday		(A	pril-March)		Jan.	Aug.	Sep.	Oct.	Nov.	Dec.(P)	Jan.(P)
1		2	3	4	5	6	7	8	9	10	11	12
ALI	L COMMODITIES	100.000	117.1	150.9	159.2	158.6	161.6	161.8	162.4	162.1	161.7	160.6
I.	PRIMARY ARTICLES	22.025	120.8	159.2	161.6	161.3	169.4	171.0	170.3	170.1	168.3	165.5
	(A) Food Articles	15.402	114.9	168.2	167.9	167.7	175.7	178.1	178.7	179.8	177.4	173.8
	a. Foodgrains (Cereals + Pulses)	5.009	118.9	175.5	169.8	169.9	173.8	173.6	172.5	171.9	170.8	169.8
	a1. Cereals	4.406	118.2	176.5	168.1	168.8	170.6	170.4	169.3	168.8	167.9	167.6
	b1. Pulses	0.603	123.9	168.6	182.2	178.3	196.9	196.7	195.6	194.5	191.6	185.6
	b. Fruits & Vegetables	2.917	103.1	143.6	161.0	157.5	185.5	200.0	203.1	214.4	199.3	178.8
	b1. Vegetables	1.459	95.0	125.1	112.4	117.5	208.0	184.0	199.9	209.5	170.9	130.1
	b2. Fruits	1.458	111.2	162.2	209.7	197.6	163.0	216.1	206.3	219.3	227.7	227.5
	c. Milk	4.367	111.3	162.8	163.5	160.2	166.5	166.5	166.5	166.5	166.5	166.5
	d. Eggs, meat & fish	2.208	122.1	186.0	181.5	185.9	186.2	186.1	190.9	184.5	188.7	192.6
	e. Condiments & Spices	0.662	131.6	218.0	186.1	192.4	193.4	189.7	185.2	184.8	189.8	192.6
	f. Other food articles	0.239	127.4	113.0	118.2	144.7	117.8	109.5	104.1	107.1	110.3	103.0
	(B) Non-Food Articles	6.138	136.9	141.0	149.1	148.9	157.7	157.3	153.2	149.7	149.2	148.0
	a. Fibres	1.523	168.7	145.8	156.6	159.9	162.6	162.8	149.9	140.9	139.4	137.3
	b. Oil seeds	2.666	127.8	127.3	130.3	127.6	144.9	143.9	135.9	132.9	132.2	130.4
	c. Other non-food articles	1.949	124.4	156.0	168.9	169.4	171.3	171.2	179.5	179.7	180.1	180.6
	(C) Minerals	0.485	104.2	104.0	118.0	116.5	118.0	119.3	120.5	121.9	120.5	121.9
	a. Metallic Minerals	0.297	102.5	103.8	122.7	121.2	122.6	122.6	122.6	123.2	122.6	123.2
	b. Other minerals	0.188	107.0	104.4	110.6	109.1	110.7	114.1	117.1	119.9	117.1	119.9
II.	FUEL, POWER, LIGHT & LUBRICANTS	14.226	109.1	193.4	222.7	220.2	226.0	226.5	230.5	229.3	230.0	227.3
	a. Coal mining	1.753	106.2	156.3	184.6	156.5	181.1	181.1	181.1	181.1	181.1	181.1
	b. Mineral oils	6.990	106.2	204.2	239.6	245.0	239.4	240.4	240.5	238.7	240.2	234.4
	c. Electricity	5.484	113.6	191.4	213.4	209.0	223.2	223.2	233.5	232.7	232.7	233.0
III.	MANUFACTURED PRODUCTS	63.749	117.6	138.6	144.2	143.9	144.5	144.2	144.4	144.4	144.1	144.1
	(A) Food Products	11.538	113.2	149.6	145.0	143.6	146.0	146.1	145.8	145.7	145.3	145.2
	a. Dairy products	0.687	129.0	180.9	183.7	186.0	188.2	189.7	189.3	188.1	188.7	188.5
	b. Canning, preserving & processing of fish	0.047	100.0	153.3	153.8	153.8	153.8	153.8	153.8	153.8	153.8	153.8

See 'Notes on Tables'.

# No. 40 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA – BY GROUPS AND SUB-GROUPS (Month-end / Year-end) (Contd.)

(Base: 1993-94 = 100)

Last week	Weight	1994-95	1999-00	2000-01			20	01			2002
of month / year ended Saturday		(A	pril-March)		Jan.	Aug.	Sep.	Oct.	Nov.	Dec.(P)	Jan.(P)
1	2	3	4	5	6	7	8	9	10	11	12
c. Grain mill products	1.033	109.0	159.6	152.4	153.9	146.9	151.3	154.1	153.7	153.0	153.7
d. Bakery products	0.441	111.0	176.8	169.7	170.9	172.1	172.1	172.1	172.1	172.1	172.1
e. Sugar, khandsari & gur	3.929	109.5	158.3	149.3	148.0	146.1	147.2	146.9	146.5	144.2	143.4
f. Manufacture of common salts	0.021	114.1	189.3	192.3	181.5	170.8	166.7	164.3	166.1	166.1	162.8
g. Cocoa, chocolate & sugar confectionery	0.087	124.1	147.0	159.1	158.8	164.7	164.7	164.7	164.7	164.7	164.7
h. Edible oils	2.775	118.4	111.2	105.3	100.3	116.9	113.9	113.1	114.0	115.0	115.9
i. Oil cakes	1.416	118.3	139.1	140.3	141.0	147.3	147.0	146.4	146.4	146.6	146.0
j. Tea & coffee processing	0.967	99.5	188.1	191.2	189.4	175.3	175.3	173.0	173.0	173.9	173.9
k. Other food products n.e.c.	0.154	117.3	183.1	187.1	187.5	183.5	183.5	183.5	183.5	183.5	183.5
(B) Beverages, Tobacco & Tobacco Products	1.339	124.3	174.7	192.2	182.3	192.8	192.7	191.7	192.3	191.6	191.0
a. Wine Industries	0.269	163.5	166.6	173.1	164.4	170.2	170.2	170.2	170.2	170.2	166.9
b. Malt liquor	0.043	125.5	183.7	180.5	182.5	184.6	184.6	184.6	183.2	183.2	165.5
c. Soft drinks & carbonated water	0.053	109.1	177.9	177.9	177.9	183.8	180.3	180.3	180.3	180.3	180.3
d. Manufacture of bidi, cigarettes, tobacco & zarda	0.975	114.2	176.4	198.7	187.4	199.9	199.9	198.5	199.4	198.5	199.4
(C) Textiles	9.800	128.1	116.2	121.7	121.1	120.3	118.9	118.7	118.9	118.7	118.3
a. Cotton textiles	4.215	148.3	143.0	153.7	151.9	152.0	150.0	149.3	149.3	148.2	148.5
a1. Cotton yarn	3.312	152.1	139.7	152.7	150.7	150.2	147.6	146.8	146.8	145.4	145.1
a2. Cotton cloth (Mills)	0.903	134.4	155.2	157.4	156.2	158.6	158.6	158.6	158.6	158.6	161.0
b. Man made textiles	4.719	110.9	85.2	87.3	87.5	85.9	84.5	84.3	84.1	83.9	83.6
b1. Man made fibre	4.406	110.6	82.3	84.1	84.6	82.7	81.2	81.0	80.8	80.7	80.3
b2. Man made cloth	0.313	114.7	126.3	132.4	129.0	131.3	131.3	131.3	131.3	129.6	129.6
c. Woollen textiles	0.190	139.9	148.2	149.2	143.6	147.1	146.3	147.8	150.1	148.8	147.8
d. Jute, hemp & mesta textiles	0.376	120.5	170.2	169.0	170.9	172.7	175.2	180.6	191.0	197.9	192.8
e. Other Misc. Textiles	0.300	117.9	138.2	137.8	138.7	134.0	133.7	133.7	128.4	132.1	128.4
(D) Wood & Wood Products	0.173	113.3	190.9	170.3	170.3	170.3	178.0	178.0	178.0	178.0	178.0
(E) Paper & Paper Products	2.044	117.0	153.3	177.2	174.4	172.7	172.4	172.1	170.6	170.8	170.6
a. Paper & pulp	1.229	122.9	143.5	163.4	159.0	162.1	160.9	160.5	158.3	158.3	158.3

# No. 40 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA – BY GROUPS AND SUB-GROUPS (Month-end / Year-end) (Contd.)

(Base: 1993-94 = 100)

ast wee		Weight	1994-95	1999-00	2000-01			20	01			2002
	n / year Saturday		(A	pril-March)		Jan.	Aug.	Sep.	Oct.	Nov.	Dec.(P)	Jan.(P
		2	3	4	5	6	7	8	9	10	11	12
	b. Manufacture of board	0.237	113.0	126.7	139.0	139.0	138.5	141.7	141.9	139.6	141.9	139.6
	c Printing & publishing of	0.570	10/ 0	104.0	222.2	224 7	200.2	200.2	200.2	200.2	200.2	200.2
<b>(</b> E\	newspapers, periodicals, etc.	0.578	106.2	184.9	222.3	221.7	209.3	209.3	209.3	209.3	209.3	209.3
` ,	Leather & Leather Products  Rubber & Plastic Products	1.019 2.388	117.8	152.7 123.4	143.1	149.3 126.9	143.1 126.8	143.1 126.8	143.1 126.8	143.1 126.2	143.1 126.8	143.1 125.1
(G)		1.286	<b>117.0</b> 119.6		<b>124.6</b> 128.6	132.2	120.8	120.8	120.8		120.8	125.
	a. Tyres & tubes			131.6						126.6		
	a1. Tyres	1.144	120.3	127.3	124.1	128.0	123.1	123.1	123.1	121.9	123.1	120.8
	a2. Tubes	0.142	114.1	166.7	164.5	165.9	164.5	164.5	164.5	164.2	164.5	164.
	b. Plastic products	0.937	108.8	110.6	112.4	113.4	119.3	119.3	119.3	119.3	119.3	118.
	c. Other rubber & plastic products	0.165	143.9	132.8	162.5	162.5	162.5	162.5	162.5	162.5	162.5	162.
(H)	Chemicals & Chemical Products	11.931	121.6	160.2	166.9	167.6	169.4	169.1	169.9	169.2	169.5	168.
	a. Basic heavy inorganic chemical	1.446	125.6	130.9	128.1	134.1	136.1	134.4	135.3	134.7	134.9	132.
	b. Basic heavy organic chemical	0.455	131.4	93.8	138.8	144.8	136.8	132.9	133.2	118.4	131.9	114.
	c. Fertilizers & pesticides	4.164	123.0	150.8	155.7	155.7	157.1	157.1	158.1	158.1	157.6	157.
	c1. Fertilizers	3.689	121.8	154.6	160.1	160.1	160.5	160.5	161.6	161.6	161.1	161.
	c2. Pesticides	0.475	132.5	121.7	121.6	121.4	130.6	130.6	130.6	130.6	130.6	130
	d. Paints, varnishes & lacquer	0.496	101.4	115.6	114.1	114.0	117.2	117.2	117.2	117.2	117.2	117
	e. Dyestuffs & indigo	0.175	115.0	108.0	108.1	108.1	105.7	105.7	105.7	105.7	105.7	105
	f. Drugs & medicines	2.532	132.9	234.8	248.7	248.9	254.4	254.4	254.1	254.1	254.1	254
	g. Perfumes, cosmetics & toiletries, etc.	0.978	119.0	184.8	190.0	188.7	190.0	190.8	195.3	195.3	195.3	195
	h. Turpentine, Synthetic resins and plastic materials	0.746	111.9	112.5	112.6	113.4	110.2	109.2	109.2	109.2	108.4	108
	i. Matches, explosives and other chemicals n.e.c.	0.940	96.3	123.6	127.1	123.7	127.5	127.5	127.5	127.5	127.5	127.
(1)	Non-Metallic Mineral Products	2.516	122.4	126.5	146.2	147.1	143.5	141.4	143.5	142.8	143.3	144
	a. Structural clay products	0.230	101.4	135.1	155.3	147.7	154.9	154.9	154.9	154.9	154.9	154
	b. Glass, earthenware, chinaware & their products	0.237	126.3	136.9	134.4	134.4	137.1	135.1	140.7	140.7	140.7	140
	c. Cement	1.731	126.9	126.8	152.6	155.0	148.2	145.4	147.4	146.4	147.1	148
	d. Cement, Slate & graphite products	0.319	110.3	111.0	113.8	113.0	114.4	114.4	115.9	115.9	115.9	115

# No. 40 : INDEX NUMBERS OF WHOLESALE PRICES IN INDIA - BY GROUPS AND SUB-GROUPS (Month-end / Year-end) (Concld.)

(Base: 1993-94 = 100)

Last we		Weight	1994-95	1999-00	2000-01			20	01			2002
of month ended S	h / year Saturday		(A	pril-March)		Jan.	Aug.	Sep.	Oct.	Nov.	Dec.(P)	Jan.(P)
1		2	3	4	5	6	7	8	9	10	11	12
(J)	Basic Metals, Alloys & Metal Products	8.342	115.6	137.3	141.7	141.7	140.5	140.5	140.3	140.6	139.9	140.6
	a. Basic metals & alloys	6.206	112.7	135.3	139.1	139.1	137.4	137.5	137.7	138.2	137.3	138.1
	a1. Iron & steel	3.637	112.6	135.6	137.5	137.4	135.9	135.9	136.0	137.5	135.9	137.5
	a2. Foundries for casting, forging & structurals	0.896	113.5	145.4	149.7	148.8	149.9	149.9	149.9	148.3	148.9	148.3
	a3. Pipes, wire drawings & others	1.589	112.9	129.0	137.0	137.9	133.9	134.3	134.9	134.4	134.4	133.9
	a4. Ferro alloys	0.085	102.9	133.8	133.8	133.8	133.8	132.3	132.3	132.3	132.3	132.3
	b. Non-ferrous metals	1.466	130.8	152.2	160.2	159.8	160.2	160.2	160.0	159.9	159.7	160.2
	b1. Aluminium	0.853	132.4	166.1	180.5	179.1	181.6	182.1	182.1	182.1	181.9	181.9
	b2. Other non-ferrous metals	0.613	128.6	132.9	131.9	133.0	130.3	129.8	129.3	128.9	128.9	130.1
	c. Metal products	0.669	108.7	123.0	125.6	125.9	125.5	125.5	121.0	121.0	121.0	121.0
(K)	(K) Machinery & Machine Tools		109.0	115.6	127.2	126.7	129.2	129.4	129.9	129.8	129.7	129.8
	a. Non-electrical machinery & parts	3.379	111.1	137.2	147.0	145.2	152.1	152.3	154.1	154.3	154.3	154.3
	a1. Heavy machinery & parts	1.822	114.8	144.5	157.5	154.0	159.8	160.0	159.7	159.7	159.7	159.7
	a2. Industrial machinery for textiles, etc.	0.568	108.4	145.2	158.2	158.6	183.9	183.9	195.3	196.7	196.7	196.7
	a3. Refrigeration & other non-electrical machinery	0.989	106.0	119.1	121.3	121.4	119.8	119.9	120.0	119.9	120.0	119.9
	b. Electrical machinery	4.985	107.5	101.0	113.8	114.2	113.7	113.8	113.5	113.2	113.1	113.2
	b1. Electrical industrial machinery	1.811	108.8	117.7	131.8	127.9	133.3	133.8	133.3	132.6	132.6	132.6
	b2. Wires & cables	1.076	119.0	96.5	121.7	126.9	120.3	120.1	119.2	119.0	118.9	118.9
	b3. Dry & wet batteries	0.275	109.7	137.4	142.1	142.5	142.9	143.2	143.2	143.2	143.2	143.2
	b4. Electrical apparatus, appliances & parts	1.823	99.2	81.6	87.0	88.7	85.9	85.9	85.9	86.0	85.9	86.0
(L)	Transport Equipment & Parts	4.295	110.6	138.6	146.7	147.8	145.4	145.4	145.7	148.3	146.1	148.6
	a. Locomotives, railways wagons & parts	0.318	105.4	108.8	114.8	108.8	114.5	114.5	114.8	121.1	114.8	121.1
	b. Motor vehicles, motorcycles scooters, bicycles & parts	3.977	111.0	141.0	149.3	150.9	147.9	147.9	148.2	150.5	148.6	150.8

Source: Office of the Economic Adviser, Ministry of Commerce & Industry, Government of India.

### No. 41: FOREIGN TRADE (ANNUAL AND MONTHLY)

Year/ Month		Rupees crore		l	JS dollar million			SDR million	
	Export	Import	Balance	Export	Import	Balance	Export	Import	Balance
1	2	3	4	5	6	7	8	9	10
1990-91	32,558	43,193	-10,635	18,145	24,073	-5,927	13,102	17,382	-4,280
1991-92	44,042	47,851	-3,809	17,865	19,411	-1,545	13,173	14,313	-1,139
1992-93	53,688	63,375	-9,686	18,537	21,882	-3,344	14,455	17,063	-2,608
1993-94	69,751	73,101	-3,350	22,238	23,306	-1,068	15,894	16,657	-763
1994-95	82,674	89,971	-7,297	26,331	28,654	-2,324	18,055	19,648	-1,593
1995-96	1,06,353	1,22,678	-16,325	31,795	36,675	-4,880	21,070	24,304	-3,234
1996-97	1,18,817	1,38,920	-20,103	33,470	39,132	-5,663	23,350	27,300	-3,951
1997-98	1,30,101	1,54,176	-24,076	35,006	41,484	-6,478	25,674	30,425	-4,751
1998-99	1,39,753	1,78,332	-38,579	33,219	42,389	-9,170	24,299	31,007	-6,708
1999-00	1,59,561	2,15,236	-55,675	36,822	49,671	-12,848	27,072	36,518	-9,446
2000-01	2,03,571	2,30,873	-27,302	44,560	50,536	-5,976	34,187	38,772	-4,585
<u>2000-01</u>									
April *	14,444	19,204	-4,760	3,310	4,401	-1,091	2,472	3,286	-815
May *	15,732	19,176	-3,444	3,577	4,360	-783	2,728	3,326	-597
June *	15,440	17,844	-2,404	3,455	3,993	-538	2,597	3,001	-404
July *	15,790	20,065	-4,275	3,526	4,481	-955	2,664	3,386	-721
August *	16,762	18,212	-1,449	3,669	3,987	-317	2,804	3,046	-242
September *	17,658	19,492	-1,834	3,848	4,248	-400	2,974	3,283	-309
October *	17,235	19,228	-1,993	3,719	4,149	-430	2,891	3,226	-334
November *	16,857	21,970	-5,113	3,604	4,697	-1,093	2,809	3,661	-852
December *	17,098	18,363	-1,265	3,657	3,928	-271	2,826	3,035	-209
January	17,064	18,648	-1,584	3,666	4,006	-340	2,815	3,077	-261
February	17,186	16,081	1,105	3,695	3,457	238	2,856	2,672	184
March	20,089	21,563	-1,474	4,309	4,625	-316	3,367	3,614	-247
2001-02 (P)									
April	16,381	18,553	-2,173	3,501	3,966	-464	2,761	3,127	-366
May	17,533	20,958	-3,426	3,737	4,467	-730	2,962	3,540	-579
June	15,488	18,873	-3,385	3,295	4,015	-720	2,635	3,211	-576
July	16,330	20,682	-4,352	3,464	4,387	-923	2,768	3,506	-738
August	17,109	20,596	-3,486	3,631	4,370	-740	2,849	3,429	-581
September	16,755	19,942	-3,188	3,517	4,186	-669	2,734	3,255	-520
October	16,538	20,127	-3,589	3,444	4,191	-747	2,693	3,277	-584
November	17,864	20,068	-2,204	3,722	4,181	-459	2,934	3,296	-362
December	17,719	19,013	-1,294	3,698	3,968	-270	2,926	3,140	-214

<sup>\* :</sup> Revised data as per the monthly press notes of the DGCI & S for the period April 2001 through December 2001.

Note : 1. Data conversion has been done using period average exchange rates.

Also see 'Notes on Tables'.

Source : DGCI & S.

<sup>2.</sup> Monthly data do not add up to the annual data for 2000-01 on account of revisions in monthly figures.

## No. 42: INDIA'S OVERALL BALANCE OF PAYMENTS IN RUPEES

(Rs. crore)

Items	1999 - 00 PR			20	000 - 01	PR	Apr	Sep. 2	2000	Apr.	- Sep. 2	001
	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net
1	2	3	4	5	6	7	8	9	10	11	12	13
A. Current Account												
I. Merchandise	162753	240112	-77359	205287	270663	-65376	97416	135133	-37717	101546	130981	-29435
II. Invisibles (a+b+c)	131449	74421	57028	157748	103803	53945	69578	44617	24961	84943	59926	25017
a) Services	68137	50467	17670	86613	75212	11401	33999	30206	3793	49817	47344	2473
i) Travel	13166	9268	3898	14505	13136	1369	6333	6101	232	6576	6101	475
ii) Transportation	7400	10450	-3050	8750	14461	-5711	4027	7366	-3339	4097	6028	-1931
iii) Insurance	1004	525	479	1176	562	614	557	243	314	609	515	94
iv) G.n.i.e.	2523	1167	1356	3012	1557	1455	1375	780	595	1212	695	517
v) Miscellaneous	44044	29057	14987	59170	45496	13674	21707	15716	5991	37323	34005	3318
b) Transfers	54939	150	54789	60312	354	59958	30530	125	30405	28600	146	28454
i) Official	1659	2	1657	1556	10	1546	552	5	547	527	3	524
ii) Private	53280	148	53132	58756	344	58412	29978	120	29858	28073	143	27930
c) Income	8373	23804	-15431	10823	28237	-17414	5049	14286	-9237	6526	12436	-5910
i) Investment Income	7727	23747	-16020	10336	28192	-17856	4786	14270	-9484	6268	12413	-6145
ii) Compensation to employees	646	57	589	487	45	442	263	16	247	258	23	235
Total Current Account (I+II)	294202	314533	-20331	363035	374466	-11431	166994	179750	-12756	186489	190907	-4418
B. Capital Account												
1. Foreign Investment (a+b)	53125	30941	22184	65032	44142	20890	35887	25783	10104	26856	14571	12285
a) In India	52607	30106	22501	64713	41446	23267	35834	25300	10534	26596	12201	14395
i) Direct	9409	13	9396	10771	99	10672	5365	99	5266	8720	13	8707
ii) Portfolio	43198	30093	13105	53942	41347	12595	30469	25201	5268	17876	12188	5688
b) Abroad	518	835	-317	319	2696	-2377	53	483	-430	260	2370	-2110
2. Loans (a+b+c)	56646	49695	6951	106003	84825	21178	40920	40984	-64	25641	31145	-5504
a) External Assistance	13342	9471	3871	13528	11527	2001	4327	6039	-1712	5828	5110	718
i) By India	3	47	-44	1	79	-78	_	46	-46	0	360	-360
ii) To India	13339	9424	3915	13527	11448	2079	4327	5993	-1666	5828	4750	1078
b) Commercial Borrowings (MT & LT)	13910	12463	1447	43124	24268	18856	10170	12836	-2666	6867	10165	-3298
i) By India	87	-	87	33	9	24	10	1	9	6	_	6
ii) To India	13823	12463	1360	43091	24259	18832	10160	12835	-2675	6861	10165	-3304
c) Short Term To India	29394	27761	1633	49351	49030	321	26423	22109	4314	12946	15870	-2924
3. Banking Capital (a+b)	46212	36995	9217	58288	54771	3517	28850	24906	3944	38509	26333	12176
a) Commercial Banks	44496	34486	10010	56864	52962	3902	27665	23918	3747	34467	26333	8134
i) Assets	11486	8079	3407	13730	20602	-6872	7617	8283	-666	10392	8627	1765
ii) Liabilities	877	983	-106	2108	1901	207	185	1176	-991	1606	452	1154
iii) Non-resident Deposits	32133	25424	6709	41026	30459	10567	19863	14459	5404	22469	17254	5215
b) Others	1716	2509	-793	1424	1809	-385	1185	988	197	4042	_	4042
4. Rupee Debt Service	-	3059	-3059	_	2763	-2763	_	2036	-2036	-	1823	-1823
5. Other Capital	19839	9804	10035	18229	19452	-1223	9544	11654	-2110	7347	8637	-1290
Total Capital Account (1 to 5)	175822	130494	45328	247552	205953	41599	115201	105363	9838	98353	82509	15844
C. Errors & Omissions	2773	-	2773	_	2506	-2506	_	3463	-3463	-	2286	-2286
D. Overall Balance	472797	445027	27770	610587	582925	27662	282195	288576	-6381	284842	275702	9140
(Total Capital Account,												
Current Account and												
Errors & Omissions (A+B+C))												
E. Monetary Movements (i+ii)	_	27770	-27770	_	27662	-27662	6496	115	6381	-	9140	-9140
i) I.M.F.	-	1122	-1122	_	115	-115	-	115	-115	-	_	-
ii) Foreign Exchange Reserves	_	26648	-26648	_	27547	-27547	6496	_	6496	-	9140	-9140
(Increase - / Decrease +)												

PR : Partially Revised. See 'Notes on Tables'.

# No. 42: INDIA'S OVERALL BALANCE OF PAYMENTS IN RUPEES (Concld.)

(Rs. crore)

Items	Oct.	- Dec. 20	00 PR	Jan	Mar. 200	1 PR	Apr.	- Jun. 20	001	Jul.	- Sep. 2	(RS. CIOIE)
	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net
1	14	15	16	17	18	19	20	21	22	23	24	25
A. Current Account												
I. Merchandise	52122	68958	-16836	55749	66572	-10823	50346	67849	-17503	51200	63132	-11932
II. Invisibles (a+b+c)	43694	28355	15339	44476	30831	13645	43337	27386	15951	41606	32540	9066
a) Services	25707	21313	4394	26907	23693	3214	22475	20839	1636	27342	26505	837
i) Travel	4008	3122	886	4164	3913	251	3366	3397	-31	3210	2704	506
ii) Transportation	2372	3496	-1124	2351	3599	-1248	1773	2837	-1064	2324	3191	-867
iii) Insurance	318	136	182	301	183	118	288	172	116	321	343	-22
iv) G.n.i.e.	901	325	576	736	452	284	711	341	370	501	354	147
v) Miscellaneous	18108	14234	3874	19355	15546	3809	16337	14092	2245	20986	19913	1073
b) Transfers	15064	69	14995	14718	160	14558	17634	76	17558	10966	70	10896
i) Official	444	_	444	560	5	555	187	3	184	340	_	340
ii) Private	14620	69	14551	14158	155	14003	17447	73	17374	10626	70	10556
c) Income	2923	6973	-4050	2851	6978	-4127	3228	6471	-3243	3298	5965	-2667
i) Investment Income	2805	6963	-4158	2745	6959	-4214	3063	6460	-3397	3205	5953	-2748
ii) Compensation to employees	118	10	108	106	19	87	165	11	154	93	12	81
Total Current Account (I+II)	95816	97313	-1497	100225	97403	2822	93683	95235	-1552	92806	95672	-2866
B. Capital Account												
Foreign Investment (a+b)	8713	7685	1028	20432	10674	9758	12376	5856	6520	14480	8715	5765
a) In India	8594	6563	2031	20285	9583	10702	12208	4895	7313	14388	7306	7082
i) Direct	2194	_	2194	3212	_	3212	2860	5	2855	5860	8	5852
ii) Portfolio	6400	6563	-163	17073	9583	7490	9348	4890	4458	8528	7298	1230
b) Abroad	119	1122	-1003	147	1091	-944	168	961	-793	92	1409	-1317
2. Loans (a+b+c)	46162	23013	23149	18921	20828	-1907	12398	16406	-4008	13243	14739	-1496
a) External Assistance	3983	2621	1362	5218	2867	2351	2918	3123	-205	2910	1987	923
i) By India	1	32	-31	_	1	-1	_	339	-339	_	21	-21
ii) To India	3982	2589	1393	5218	2866	2352	2918	2784	134	2910	1966	944
b) Commercial Borrowings (MT & LT)	29241	5244	23997	3713	6188	-2475	2807	5025	-2218	4060	5140	-1080
i) By India	19	5	14	4	3	1	5	_	5	1	_	1
ii) To India	29222	5239	23983	3709	6185	-2476	2802	5025	-2223	4059	5140	-1081
c) Short Term To India	12938	15148	-2210	9990	11773	-1783	6673	8258	-1585	6273	7612	-1339
3. Banking Capital (a+b)	14192	17677	-3485	15246	12188	3058	25464	14647	10817	13045	11686	1359
a) Commercial Banks	14175	16856	-2681	15024	12188	2836	23443	14647	8796	11024	11686	-662
i) Assets	2694	7903	-5209	3419	4416	-997	8377	2354	6023	2015	6273	-4258
ii) Liabilities	583	245	338	1340	480	860	677	343	334	929	109	820
iii) Non-Resident Deposits	10898	8708	2190	10265	7292	2973	14389	11950	2439	8080	5304	2776
b) Others	17	821	-804	222	-	222	2021	_	2021	2021	_	2021
4. Rupee Debt Service	_	2	-2	_	725	-725	_	1820	-1820	_	3	-3
5. Other Capital	3807	4099	-292	4878	3699	1179	3918	3945	-27	3429	4692	-1263
Total Capital Account (1 to 5)	72874	52476	20398	59477	48114	11363	54156	42674	11482	44197	39835	4362
C. Errors & Omissions	609	-	609	348	-	348	_	3073	-3073	787	-	787
D. Overall Balance	169299	149789	19510	160050	145517	14533	147839	140982	6857	137790	135507	2283
(Total Capital Account,												
Current Account and												
Errors & Omissions (A+B+C))		19510	-19510		14533	-14533		6057	-6857		2202	-2283
<ul><li>E. Monetary Movements (i+ii)</li><li>i) I.M.F.</li></ul>	_	14010	- 175 10	_	14533	-14533	_	6857	-6857	_	2283	-2283
ii) Foreign Exchange Reserves	_	19510	- -19510	_	14533	-14533	_	- 6857	- -6857	_	2283	-2283
(Increase - / Decrease +)	_	17310	17310	_	14000	14000	_	3037	3037	_	2203	2203

PR : Partially Revised

No. 43: INDIA'S OVERALL BALANCE OF PAYMENTS IN DOLLARS

(US \$ million)

Items		1999-00 PI	2	2	000-01 PR		Арі	rSep. 200	0	A	prSep. 200	)1
	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net
1	2	3	4	5	6	7	8	9	10	11	12	13
A. Current Account												
I. Merchandise	37542	55383	-17841	44894	59264	-14370	21742	30176	-8434	21558	27812	-6254
II. Invisibles (a+b+c)	30312	17169	13143	34447	22656	11791	15522	9953	5569	18037	12721	5316
a) Services	15709	11645	4064	18870	16392	2478	7577	6732	845	10573	10049	524
i) Travel	3036	2139	897	3168	2874	294	1414	1364	50	1397	1296	101
ii) Transportation	1707	2410	-703	1913	3170	-1257	899	1647	-748	869	1280	-411
iii) Insurance	231	122	109	257	122	135	124	54	70	129	110	19
iv) G.n.i.e.	582	270	312	657	341	316	306	174	132	258	148	110
v) Miscellaneous	10153	6704	3449	12875	9885	2990	4834	3493	1341	7920	7215	705
b) Transfers	12672	34	12638	13211	77	13134	6819	28	6791	6078	32	6046
i) Official	382	_	382	338	2	336	123	1	122	112	1	111
ii) Private	12290	34	12256	12873	75	12798	6696	27	6669	5966	31	5935
c) Income	1931	5490	-3559	2366	6187	-3821	1126	3193	-2067	1386	2640	-1254
i) Investment Income	1783	5478	-3695	2259	6177	-3918	1067	3189	-2122	1331	2635	-1304
ii) Compensation to Employees	148	12	136	107	10	97	59	4	55	55	5	50
Total Current Account (I+II)	67854	72552	-4698	79341	81920	-2579	37264	40129	-2865	39595	40533	-938
B. Capital Account												l
1. Foreign Investment (a+b)	12240	7123	5117	14294	9706	4588	8033	5762	2271	5700	3092	2608
a) In India	12121	6930	5191	14224	9122	5102	8021	5653	2368	5645	2589	3056
i) Direct	2170	3	2167	2364	22	2342	1201	22	1179	1849	3	1846
ii) Portfolio	9951	6927	3024	11860	9100	2760	6820	5631	1189	3796	2586	1210
b) Abroad	119	193	-74	70	584	-514	12	109	-97	55	503	-448
2. Loans (a+b+c)	13060	11459	1601	23076	18545	4531	9110	9135	-25	5442	6614	-1172
a) External Assistance	3074	2183	891	2942	2532	410	967	1354	-387	1237	1086	151
i) By India	_	10	-10	_	17	-17	_	10	-10	_	76	-76
ii) To India	3074	2173	901	2942	2515	427	967	1344	-377	1237	1010	227
b) Commercial Borrowings (MT & LT)	3207	2874	333	9331	5315	4016	2261	2861	-600	1456	2158	-702
i) By India	20	_	20	7	2	5	2	_	2	1	_	1
ii) To India	3187	2874	313	9324	5313	4011	2259	2861	-602	1455	2158	-703
c) Short Term To India	6779	6402	377	10803	10698	105	5882	4920	962	2749	3370	-621
3. Banking Capital (a+b)	10659	8532	2127	12772	11961	811	6453	5552	901	8186	5593	2593
a) Commercial Banks	10259	7955	2304	12452	11567	885	6185	5334	851	7328	5593	1735
i) Assets	2653	1863	790	3009	4477	-1468	1697	1834	-137	2212	1828	384
ii) Liabilities	201	227	-26	454	418	36	41	262	-221	340	96	244
iii) Non-Resident Deposits	7405	5865	1540	8989	6672	2317	4447	3238	1209	4776	3669	1107
b) Others	400	577	-177	320	394	-74	268	218	50	858	_	858
4. Rupee Debt Service	_	711	-711	_	617	-617	_	461	-461	_	389	-389
5. Other Capital	4572	2262	2310	3992	4282	-290	2127	2607	-480	1560	1833	-273
Total Capital Account (1 to 5)	40531	30087	10444	54134	45111	9023	25723	23517	2206	20888	17521	3367
C. Errors & Omissions	656	_	656	-	588	-588	-	775	-775	_	484	-484
D. Overall Balance	109041	102639	6402	133475	127619	5856	62987	64421	-1434	60483	58538	1945
(Total Capital Account, Current Account and	ļ.											
Errors & Omissions (A+B+C))												
E. Monetary Movements (i+ii)	-	6402	-6402	-	5856	-5856	1460	26	1434	-	1945	-1945
i) I.M.F.	-	260	-260	-	26	-26	-	26	-26	-	-	_
<ul><li>ii) Foreign Exchange Reserves (Increase - / Decrease +)</li></ul>	-	6142	-6142	-	5830	-5830	1460	-	1460	-	1945	-1945

PR : Partially Revised See Notes on Tables.

# No. 43: INDIA'S OVERALL BALANCE OF PAYMENTS IN DOLLARS (Concld.)

(US \$ million)

Items	Oc	tDec. 2000	) PR	Jan	Mar. 2001 i	PR	Ap	rJun. 200	1	Jı	ulSep. 200	)1
	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net	Credit	Debit	Net
1	14	15	16	17	18	19	20	21	22	23	24	25
A. Current Account												
I. Merchandise	11179	14790	-3611	11973	14298	-2325	10734	14466	-3732	10824	13346	-2522
II. Invisibles (a+b+c)	9372	6082	3290	9553	6621	2932	9240	5840	3400	8797	6881	1916
` ' '	5514	4572	942	5779	5088	691	<b>4792</b>	4444	348	5781	5605	176
a) Services i) Travel	860	670	190	894	840	54	718	724	-6	679	572	170
· '	509	750		505	773		378	605	-0 -227	491	675	-184
ii) Transportation			-241			-268						
iii) Insurance	68	29	39	65 150	39	26	61	37	24	68	73	-5
iv) G.n.i.e.	193	70	123	158	97	61	152	73	79	106	75	31
v) Miscellaneous	3884	3053 15	831	4157	3339	818	3483	3005	478	4437	4210 15	227
b) Transfers	3231		3216	3161	34	3127	3760	17	3743	2318		2303
i) Official	95	-	95	120	1	119	40	1	39	72	-	72
ii) Private	3136	15	3121	3041	33	3008	3720	16	3704	2246	15	2231
c) Income	627	1495	-868	613	1499	-886	688	1379	-691	698	1261	-563
i) Investment Income	602	1493	-891	590	1495	-905	653	1377	-724	678	1258	-580
ii) Compensation to employees	25	2	23	23	4	19	35	2	33	20	3	17
Total Current Account (I+II)	20551	20872	-321	21526	20919	607	19974	20306	-332	19621	20227	-606
B. Capital Account	40-0	4.50					0.400		4000		4040	
1. Foreign Investment (a+b)	1872	1652	220	4389	2292	2097	2639	1249	1390	3061	1843	1218
a) In India	1846	1411	435	4357	2058	2299	2603	1044	1559	3042	1545	1497
i) Direct	473	_	473	690	-	690	610	1	609	1239	2	1237
ii) Portfolio	1373	1411	-38	3667	2058	1609	1993	1043	950	1803	1543	260
b) Abroad	26	241	-215	32	234	-202	36	205	-169	19	298	-279
2. Loans (a+b+c)	9901	4936	4965	4065	4474	-409	2643	3498	-855	2799	3116	-317
a) External Assistance	854	562	292	1121	616	505	622	666	-44	615	420	195
i) By India		7	-7	_	_	_	-	72	-72	_	4	-4
ii) To India	854	555	299	1121	616	505	622	594	28	615	416	199
b) Commercial Borrowings (MT & LT)	6272	1125	5147	798	1329	-531	598	1071	-473	858	1087	-229
i) By India	4	1	3	1	1	-	1	-	1	-	-	-
ii) To India	6268	1124	5144	797	1328	-531	597	1071	-474	858	1087	-229
c) Short Term To India	2775	3249	-474	2146	2529	-383	1423	1761	-338	1326	1609	-283
3. Banking Capital (a+b)	3044	3792	-748	3275	2617	658	5429	3123	2306	2757	2470	287
a) Commercial Banks	3040	3616	-576	3227	2617	610	4998	3123	1875	2330	2470	-140
i) Assets	578	1695	-1117	734	948	-214	1786	502	1284	426	1326	-900
ii) Liabilities	125	53	72	288	103	185	144	73	71	196	23	173
iii) Non-Resident Deposits	2337	1868	469	2205	1566	639	3068	2548	520	1708	1121	587
b) Others	4	176	-172	48	-	48	431	-	431	427	-	427
4. Rupee Debt Service	-	-	-	-	156	-156	-	388	-388	-	1	-1
5. Other Capital	817	880	-63	1048	795	253	835	841	-6	725	992	-267
Total Capital Account (1 to 5)	15634	11260	4374	12777	10334	2443	11546	9099	2447	9342	8422	920
C. Errors & Omissions	116	-	116	71	-	71	-	653	-653	169	-	169
D. Overall Balance	36301	32132	4169	34374	31253	3121	31520	30058	1462	29132	28649	483
(Total Capital Account, Current Account and												
Errors & Omissions (A+B+C))												
E. Monetary Movements (i+ii)	_	4169	-4169	_	3121	-3121	_	1462	-1462	_	483	-483
i) I.M.F.	_	_	_	_	3121	3121	_	-	_	_	-	_
ii) Foreign Exchange Reserves	_	4169	-4169	_	3121	-3121	_	1462	-1462	_	483	-483
(Increase - / Decrease +)												

PR : Partially Revised

No. 44: FOREIGN EXCHANGE RESERVES

End of			SDRs		(	Gold	Foreign Curre	ency Assets	То	tal
		In millions of SDRs	Rupees crore	In millions of US \$						
1		2	3	4	5	6	7	8	9=(3+5+7)	10=(4+6+8)
1990-91		76	200	102	6,828	3,496	4,388	2,236	11,416	5,834
1991-92		66	233	90	9,039	3,499	14,578	5,631	23,850	9,220
1992-93		13	55	18	10,549	3,380	20,140	6,434	30,744	9,832
1993-94		76	339	108	12,794	4,078	47,287	15,068	60,420	19,254
1994-95		5	23	7	13,752	4,370	66,006	20,809	79,781	25,186
1995-96		56	280	82	15,658	4,561	58,446	17,044	74,384	21,687
1996-97		1	7	2	14,557	4,054	80,368	22,367	94,932	26,423
1997-98		1	4	1	13,394	3,391	1,02,507	25,975	1,15,905	29,367
1998-99		6	34	8	12,559	2,960	1,25,412	29,522	1,38,005	32,490
1999-00		3	16	4	12,973	2,974	1,52,924	35,058	1,65,913	38,036
2000-01		2	11	2	12,711	2,725	1,84,482	39,554	1,97,204	42,281
April	2001	8	46	10	12,629	2,695	1,86,601	39,821	1,99,276	42,526
May	2001	3	20	4	13,233	2,816	1,88,762	40,171	2,02,015	42,991
June	2001	3	20	4	13,163	2,798	1,91,226	40,652	2,04,409	43,454
July	2001	7	44	9	13,070	2,771	1,93,122	40,950	2,06,236	43,730
August	2001	3	21	4	13,283	2,817	2,00,561	42,537	2,13,865	45,358
September	2001	3	21	4	13,998	2,925	2,00,762	41,948	2,14,781	44,877
October	2001	7	46	10	14,089	2,937	2,02,957	42,309	2,17,092	45,256
November	2001	4	25	5	13,736	2,862	2,11,269	44,024	2,25,030	46,891
December	2001	4	25	5	13,761	2,856	2,18,021	45,251	2,31,807	48,112
January	2002	4	25	5	14,151	2,913	2,26,195	46,561	2,40,371	49,479
January 4,	2002	4	25	5	13,761	2,856	2,19,468	45,438	2,33,254	48,299
January 11,	2002	4	25	5	13,761	2,856	2,23,008	46,066	2,36,794	48,927
January 18,	2002	4	25	5	13,761	2,856	2,23,891	46,364	2,37,677	49,225
January 25,	2002	4	25	5	13,761	2,856	2,24,349	46,391	2,38,135	49,252

See 'Notes on Tables'.

March

# Reserve Bank of India Bulletin

2002

#### No. 45: NRI DEPOSITS - OUTSTANDINGS @

(As at the end of March)

(US \$ million)

SCHEME	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001 (P)
1	2	3	4	5	6	7	8	9	10	11	12
1. FCNR(A)	10103	9792	10617	9300	7051	4255	2306	1	*	*	*
2. FCNR(B)	**	**	**	1108	3063	5720	7496	8467	7835	8172	9076
3. NR(E)RA	3618	3025	2740	3523	4556	3916	4983	5637	6045	6758	7147
4. NR(NR)RD	***	***	621	1754	2486	3542	5604	6262	6618	6754	6849
Total	13721	12817	13978	15685	17156	17433	20389	20367	20498	21684	23072

(US \$ million)

SCHEME					2	2000-01 (End	d-Month)					
	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
1	2	3	4	5	6	7	8	9	10	11	12	13
1. FCNR(B)	8245	8206	8331	8429	8439	8566	8338	8713	8781	8921	8941	9076
2. NR(E)RA	6910	6889	6976	6970	6848	6901	6854	6888	6947	7050	7053	7147
3. NR(NR)RD	6851	6749	6725	6731	6612	6676	6685	6621	6685	6758	6779	6849
Total	22006	21844	22032	22130	21899	22143	21877	22222	22413	22729	22773	23072

(US \$ million)

SC	HEME									
		Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1		2	3	4	5	6	7	8	9	10
1.	FCNR(B)	9139	9157	9186	9266	9391	9420	9463	9599	9634
2.	NR(E)RA	7235	7251	7352	7506	7609	7625	7718	7987	8059
3.	NR(NR)RD	6960	6902	7013	7006	7013	6982	7011	7066	7065
	Total	23334	23310	23551	23778	24013	24027	24192	24652	24758

All figures are inclusive of accrued interest.

\* : Withdrawn effective August 1994.

\*\* : Introduced in May 1993.

\*\*\* : Introduced in June 1992.

Notes: 1. FCNR(A) : Foreign Currency Non-Resident (Accounts).

2. FCNR(B) : Foreign Currency Non-Resident (Banks).

3. NR(E)RA : Non-Resident (External) Rupee Accounts.

4. NR(NR)RD : Non-Resident (Non-Repatriable) Rupee Deposits.

#### No. 46: FOREIGN INVESTMENT INFLOWS

(US \$ million)

	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01 (P)
1	2	3	4	5	6	7	8	9	10	11	12
A. Direct Investment a. Government (SIA/FIPB)	97	<b>129</b> 66	<b>315</b> 222	<b>586</b> 280	<b>1314</b> 701	<b>2144</b> 1249	<b>2821</b> 1922	<b>3557</b> 2754	<b>2462</b> 1821	<b>2155</b> 1410	<b>2339</b> 1456
b. RBI	_	_	42 51	89 217	171 442	169	135	202 241	179	171 171 84	454
d. Acquisition of shares *	-	63	_	-	-	715 11	639 125	360	62 400	490	67 362
B. Portfolio Investment a. GDRs/ADRs #	6 -	- -	<b>244</b> 240	<b>3567</b> 1520	<b>3824</b> 2082	<b>2748</b> 683	<b>3312</b> 1366	<b>1828</b> 645	<b>-61</b> 270	<b>3026</b> 768	<b>2760</b> 831
b. FIIs ** c. Offshore funds and others	6	4	1	1665 382	1503 239	2009 56	1926 20	979 204	-390 59	2135 123	1847 82
Total (A+B)	103	133	559	4153	5138	4892	6133	5385	2401	5181	5099

(US \$ million)

	2000-01 (P)												
	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	
1	2	3	4	5	6	7	8	9	10	11	12	13	
A. Direct Investment	83	349	230	254	172	91	176	113	181	335	193	162	
a. Government (SIA/FIPB)	57	195	136	181	97	33	146	70	80	242	103	116	
b. RBI	4	106	13	59	4	30	5	14	95	52	40	32	
c. NRI	6	5	13	3	4	9	6	3	2	5	8	3	
<ul><li>d. Acquisition of shares *</li></ul>	16	43	68	11	67	19	19	26	4	36	42	11	
B. Portfolio Investment	624	324	-159	-16	171	246	-231	78	116	451	670	486	
a. GDRs/ADRs #	275	146	-	172	75	11	17	-	-	3	-	132	
b. FIIs **	349	155	-160	-194	75	235	-271	78	114	444	668	354	
c Offshore funds	-	23	1	6	21	_	23	-	2	4	2	-	
and others													
Total (A+B)	707	673	71	238	343	337	-55	191	297	786	863	648	

(US \$ million)

	2001-02 (P)									
	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.*\$	AprDec.
1	2	3	4	5	6	7	8	9	10	11
A. Direct Investment	191	258	159	228	633	376	204	316	225	2590
a. Government (SIA/FIPB)	90	119	103	92	485	259	92	70	174	1484
b. RBI	68	112	37	101	90	67	26	37	26	564
c. NRI	11	2	5	12	_	_	_	3	_	33
<ul><li>d. Acquisition of shares *</li></ul>	22	25	14	23	58	50	86	206	25	509
B. Portfolio Investment	247	280	423	131	289	-160	35	70	28	1343
a. GDRs/ADRs #	-	-	285	_	173	19	_	-	_	477
b. Flls **	229	265	138	125	116	-179	35	70	28	827
<ul><li>c. Offshore funds and others</li></ul>	18	15	_	6	_	_	-	-	-	39
Total (A+B)	438	538	582	359	922	216	239	386	253	3933

<sup>:</sup> Relates to acquisition of shares of Indian companies by non-residents under Section 5 of FEMA, 1999. Data on such acquisitions have been included as part of FDI since January 1996.

<sup># :</sup> Represents the amount raised by Indian Corporates through Global Depository Receipts ( GDRs) and American Depository Receipts ( ADRs).

\*\* : Represents fresh inflow of funds by Foreign Institutional Investors ( FIIs).

\*\$ : Data are provisional and tentative.

Note : The revisions in FIIs inflows for 2000-01 were brought about as a result of reporting of revised data by some designated banks due to re-classification.

No. 47: DAILY FOREIGN EXCHANGE SPOT RATES

(Rupees per Unit of Foreign Currency)

Date	RBI Re-US				FEDAI Indicat	tive Rates			
	Dollar Reference Rate	US Do	llar	Pound S	Sterling	Eur	0	One Hundred Japanese Yen	
	Rate	Buying	Selling	Buying	Selling	Buying	Selling	Buying	Selling
1	2	3	4	5	6	7	8	9	10
January 1, 2002	48.2400	48.2300	48.2400	70.1500	70.1950	42.8775	42.9325	36.6075	36.6425
January 2, 2002	48.3100	48.3000	48.3100	70.2825	70.3200	43.1600	43.2075	36.6675	36.6825
January 3, 2002	48.2500	48.2400	48.2500	69.8575	69.8950	43.6100	43.6425	36.5600	36.5800
January 4, 2002	48.3000	48.2950	48.3050	69.6850	69.7225	43.4225	43.4700	36.7950	36.8325
January 7, 2002	48.2500	48.2400	48.2500	69.7175	69.7700	43.3000	43.3325	36.9025	36.9400
January 8, 2002	48.2900	48.2850	48.2950	69.4875	69.5250	43.0600	43.0925	36.3900	36.4100
January 9, 2002	48.2900	48.2750	48.2850	69.5075	69.5450	43.0800	43.1125	36.4100	36.4275
January 10, 2002	48.3700	48.3750	48.3850	69.6350	69.6750	43.1300	43.1650	36.6200	36.6300
January 11, 2002	48.4100	48.4000	48.4100	69.7600	69.7975	43.1475	43.1825	36.5775	36.6075
January 14, 2002	48.3900	48.3800	48.3900	70.0825	70.1375	43.2700	43.3050	36.6950	36.7150
January 15, 2002	48.2900	48.2700	48.2800	69.9150	69.9425	43.1050	43.1375	36.7950	36.8150
January 16, 2002	48.3100	48.3000	48.3100	69.5675	69.6050	42.6350	42.6675	36.7125	36.7350
January 17, 2002	48.3000	48.2950	48.3050	69.2800	69.3425	42.6400	42.6725	36.5550	36.5750
January 18, 2002	48.2900	48.2850	48.2950	69.3625	69.3900	42.5400	42.5725	36.3400	36.3750
January 21, 2002	48.2400	48.2350	48.2450	69.3775	69.4400	42.7025	42.7500	36.4550	36.4900
January 22, 2002	48.2800	48.2750	48.2850	69.0950	69.1575	42.6025	42.6350	36.1200	36.1425
January 23, 2002	48.2700	48.2650	48.2750	69.0775	69.1150	42.8250	42.8575	36.0450	36.0675
January 24, 2002	48.3500	48.3350	48.3450	68.8350	68.8725	42.4200	42.4425	35.9100	35.9450
January 25, 2002	48.3600	48.3500	48.3600	68.8175	68.8700	42.3800	42.4125	35.8600	35.8800
January 28, 2002	48.3400	48.3350	48.3450	68.1900	68.2300	41.8050	41.8375	36.1075	36.1300
January 29, 2002	48.3700	48.3600	48.3700	68.1525	68.2075	41.6525	41.6650	36.3075	36.3300
January 30, 2002	48.5600	48.5500	48.5600	68.6400	68.6925	41.9675	42.0000	36.5625	36.5825
January 31, 2002	48.5800	48.5700	48.5800	68.6925	68.7450	41.8825	41.9250	36.5425	36.5725

FEDAI: Foreign Exchange Dealers' Association of India.

Source : FEDAI for FEDAI rates.

#### No. 48: SALE / PURCHASE OF US DOLLAR BY RESERVE BANK OF INDIA

Month		_	rrency (US \$ Million	T	Rs. equivalent at contract rate	Cumi (over end -	Outstanding Net Forward Sales (-)/	
		Purchase (+)	Sale (-)	Net @ (+/-)	(Rs. crore)	(US \$ Million)	(Rs. crore)	Purchase (+) at the end of month (US \$ Million)
1		2	3	4	5	6	7	8
2000-01								
April	2000	2272.00	1904.00	(+) 368.00	(+) 1,597.18	(+) 368.00	(+) 1,597.65	(-) 670.00
May	2000	3183.00	4080.15	(–) 897.15	(-) 3,922.35	(–) 529.15	(-) 2,324.69	(-) 1380.00
June	2000	2780.00	3831.20	(-) 1051.20	(-) 4,690.39	(–) 1580.35	(-) 7,015.08	(-) 1693.00
July	2000	2426.00	2834.75	(-) 408.25	(-) 1,815.49	(-) 1988.60	(-) 8,830.57	(-) 1903.00
August	2000	1183.50	1650.25	(-) 466.75	(-) 2,073.02	(-) 2455.35	(-) 10,903.59	(-) 2225.00
September	2000	728.00	1015.09	(-) 287.09	(-) 1,293.94	(-) 2742.44	(-) 12,197.52	(-) 2225.00
October	2000	510.50	1004.50	(-) 494.00	(-) 2,248.31	(-) 3236.44	(-) 14,445.83	(-) 2225.00
November	2000	8078.61	4392.50	(+) 3686.11	(+) 17,295.42	(+) 449.68	(+) 2,849.59	(-) 2025.00
December	2000	2049.36	2204.50	(–) 155.14	(-) 664.45	(+) 294.53	(+) 2,185.14	(-) 1643.00
January	2001	2166.25	1334.70	(+) 831.55	(+) 3,891.43	(+) 1126.08	(+) 6,076.57	(-) 1638.00
February	2001	1080.44	456.50	(+) 623.94	(+) 2,913.39	(+) 1750.02	(+) 8,989.96	(-) 1438.00
March	2001	1745.00	1138.68	(+) 606.32	(+) 2,834.52	(+) 2356.34	(+) 11,824.48	(-) 1259.00

Month		Foreign Cu	rrency (US \$ Million)	)	Rs. equivalent at contract rate	Cum (over end -	Outstanding Net Forward Sales (-)/	
		Purchase (+)	Sale (-)	Net @ (Rs. crore) (US \$ Mi		(US \$ Million)	(Rs. crore)	Purchase (+) at the end of month (US \$ Million)
1		2	3	4	5	6	7	8
2001-02								
April	2001	1608.50	1626.75	(-) 18.25	(–) 84.50	(–) 18.25	(-) 84.50	(–) 1160.00
May	2001	1082.25	613.50	(+) 468.75	(+) 2,187.49	(+) 450.50	(+) 2,102.98	(-) 980.00
June	2001	1205.50	1169.23	(+) 36.27	(+) 154.75	(+) 486.77	(+) 2,257.73	(-) 800.00
July	2001	859.00	1130.66	(-) 271.66	(-) 1,299.94	(+) 215.11	(+) 957.78	(-) 620.00
August	2001	1733.75	1052.00	(+) 681.75	(+) 3,206.23	(+) 896.86	(+) 4,164.01	(-) 475.00
September	2001	1432.00	2326.11	(-) 894.11	(-) 4,260.94	(+) 2.75	(-) 96.93	(-) 800.00
October	2001	1280.75	1043.42	(+) 237.33	(+) 1,136.57	(+) 240.08	(+) 1,039.64	(–) 740.00
November	2001	2977.05	1435.00	(+) 1542.05	(+) 7,403.77	(+) 1782.13	(+) 8,443.41	(-) 450.00
December	2001	2381.60	1341.17	(+) 1040.43	(+) 4,979.05	(+) 2822.56	(+) 13,422.46	(-) 400.00
January	2002	2781.70	1390.50	(+) 1391.20	(+) 6,705.69	(+) 4213.76	(+) 20,128.15	(–) 200.00

 $\hbox{(+)} \quad : \quad \text{Implies Purchase including purchase leg under swaps and outright forwards}.$ 

(-) : Implies Sales including sale leg under swaps and outright forwards.

@: Includes transactions under Resurgent India Bonds (RIBs) and India Millenium Bonds (IMDs).

Note: This table is based on value dates.

#### No. 49: TURNOVER IN FOREIGN EXCHANGE MARKET

(US \$ Million)

Position			Mer	rchant		Inter-bank						
Date		FCY / IN	IR		FCY / FC	Υ		FCY / INR			FCY / FCY	
	Spot	Forward	Forward Cancellation	Spot	Forward	Forward Cancellation	Spot	Swap	Forward	Spot	Swap	Forward
1	2	3	4	5	6	7	8	9	10	11	12	13
Purchases  Jan. 1, 2002  Jan. 2, 2002  Jan. 3, 2002  Jan. 4, 2002  Jan. 7, 2002  Jan. 10, 2002  Jan. 11, 2002  Jan. 11, 2002  Jan. 15, 2002  Jan. 16, 2002  Jan. 17, 2002  Jan. 18, 2002  Jan. 21, 2002  Jan. 22, 2002  Jan. 22, 2002  Jan. 23, 2002  Jan. 24, 2002  Jan. 25, 2002  Jan. 28, 2002  Jan. 29, 2002  Jan. 30, 2002  Jan. 30, 2002  Jan. 31, 2002  Jan. 1, 2002  Jan. 3, 2002  Jan. 4, 2002  Jan. 3, 2002  Jan. 7, 2002  Jan. 7, 2002  Jan. 8, 2002  Jan. 1, 2002  Jan. 16, 2002  Jan. 17, 2002  Jan. 17, 2002  Jan. 17, 2002  Jan. 17, 2002  Jan. 16, 2002  Jan. 17, 2002  Jan. 18, 2002  Jan. 17, 2002  Jan. 18, 2002	2 126 237 320 200 422 282 306 354 447 320 337 369 285 308 332 277 315 311 256 267 497 416 429 94 313 310 208 336 203 253 295 404 399 307 381 288 234 295	3  44  83  63  40  102  79  76  71  103  105  133  216  65  43  82  76  77  93  68  57  86  198  153  35  126  82  42  82  91  77  131  200  127  138  99  115  136  155	4  3 55 22 48 44 70 26 55 65 63 87 93 26 46 75 42 56 92 86 116 275 122 76  16 39 14 17 19 67 24 43 27 19 38 25 7 36 32	5 10 5 3 5 13 8 5 6 8 5 2 4 5 7 6 6 11 11 13 17 65 5 9 12 3 3 16 8 5 4 8 6 2 3 5 9 7	6 38 56 56 56 15 11 17 13 26 11 28 13 19 26 7 24 19 23 32 15 27 39 18 8 32 7 12 20 7 13 18 26 13 15 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	7 1 45 40 51 18 4 11 7 2 4 4 9 27 11 32 19 13 5 11 21 17 129 11 11 25 15 12 8 4 12 25 7 2 10 8 7	8  474 582 544 428 747 707 755 711 737 610 773 579 463 599 404 589 517 1065 533 490 607 1116 798  442 569 591 436 894 752 818 668 692 591 980 595 432 624 414	515 1400 1313 499 1480 993 955 1154 1303 969 1375 1454 1279 1046 785 1371 725 1553 959 1106 1297 1532 1849  536 1622 1371 557 1596 1162 1003 1211 1279 1125 1423 1494 1409 1119 731	10 20 55 31 15 62 78 56 49 56 29 118 99 179 46 93 74 117 133 113 94 86 68 27 17 53 44 23 74 77 73 94 85 86 86 87 87 87 87 87 87 87 87 87 87	5 264 291 278 396 319 271 361 286 275 359 482 376 336 277 464 378 314 357 392 363 326 317 11 258 320 302 382 321 294 373 300 288 373 485 381 334 258	12  - 149 97 61 167 81 60 142 95 103 84 105 120 85 47 148 66 99 272 139 260 101 113  - 146 90 67 161 86 65 140 97 96 86 91 107 87 57	13 3 14 8 1 17 3 2 29 7 2 4 3 44 6 5 3 2 2 6 3 - 16 3 1 3 1 3 6 5 1 1 1 1 1 1 1 1 1 1 1 1 1
Jan. 22, 2002 Jan. 23, 2002 Jan. 24, 2002 Jan. 25, 2002	368 350 420 291	110 69 95 120	16 11 45 26	9 11 2 9	18 10 8 24	21 5 8 9	562 581 1008 561	1480 700 1600 1051	58 78 84 45	473 406 326 366	199 70 92 272	2 4 2 7
Jan. 28, 2002 Jan. 29, 2002 Jan. 30, 2002 Jan. 31, 2002	293 408 334 415	166 504 250 202	14 83 113 88	13 16 62 3	20 17 19 14	19 24 125 16	475 626 1048 766	1262 1462 1731 2132	60 143 74 42	374 421 361 320	127 254 97 103	2 4 3 -

FCY: Foreign Currency.

INR : Indian Rupees.

Note: Data relate to sales and purchases of foreign exchange on account of merchant and inter-bank transactions. Data are provisional.

# No. 50 : INDICES OF REAL EFFECTIVE EXCHANGE RATE (REER) AND NOMINAL EFFECTIVE EXCHANGE RATE (NEER) OF THE INDIAN RUPEE

(36 - country bilateral weights) (Base : 1985 = 100)

Year-M	lonth			Export Bas	ed Weights			Trade Based Weights				
			REER	Percentage Variation	NEER	Percentage Variation	REER	Percentage Variation	NEER	Percentage Variation		
1			2	3	4	5	6	7	8	9		
1990-91	1		73.33	-5.2	66.19	-7.6	75.58	-3.6	67.20	-6.9		
1991-92	2		61.36	-16.3	51.12	-22.8	64.20	-15.1	52.51	-21.9		
1992-93	3		54.42	-11.3	42.30	-17.3	57.08	-11.1	43.46	-17.2		
1993-94	4		59.09	8.6	43.48	2.8	61.59	7.9	44.69	2.8		
1994-95	5		63.29	7.1	42.20	-2.9	66.04	7.2	43.37	-2.9		
1995-96	5		60.94	-3.7	38.74	-8.2	63.62	-3.7	39.73	-8.4		
1996-97	7		61.14	0.3	38.09	-1.7	63.81	0.3	38.97	-1.9		
1997-98	3		63.76	4.3	39.93	2.2	67.02	5.0	40.01	2.7		
1998-99	9		60.13	-5.7	35.32	-9.3	63.44	-5.3	36.34	-9.2		
1999-00	)		59.70	-0.7	34.30	-2.9	63.30	-0.2	35.46	-2.4		
2000-01	1 (P)		62.47	4.6	34.24	-0.2	66.53	5.1	35.52	0.2		
1999	January		57.91	-1.0	33.97	0.1	61.23	-0.9	35.02	0.2		
	February		59.18	2.2	34.50	1.6	62.56	2.2	35.56	1.6		
	March		59.96	1.3	34.98	1.4	63.40	1.3	36.07	1.4		
	April		59.81	-0.3	34.88	-0.3	63.25	-0.2	35.95	-0.3		
	May		60.06	0.4	34.96	0.2	63.45	0.3	36.01	0.2		
	June		60.04	0.0	34.81	-0.4	63.51	0.1	35.89	-0.3		
	July		60.12	0.1	34.80	0.0	63.64	0.2	35.92	0.1		
	August		59.23	-1.5	34.07	-2.1	62.73	-1.4	35.18	-2.0		
	September		59.06	-0.3	33.84	-0.7	62.59	-0.2	34.99	-0.5		
	October		59.01	-0.1	33.51	-1.0	62.58	0.0	34.66	-0.9		
	November		59.69	1.2	33.91	1.2	63.40	1.3	35.12	1.3		
	December		59.19	-0.8	33.91	0.0	62.91	-0.8	35.16	0.1		
2000	January		59.09	-0.2	33.91	0.0	62.74	-0.3	35.13	-0.1		
	February		59.94	1.4	34.45	1.6	63.66	1.5	35.67	1.5		
	March		61.18	2.1	34.56	0.3	65.07	2.2	35.83	0.5		
	April		62.23	1.7	34.69	0.4	66.29	1.9	36.01	0.5		
	May		63.07	1.3	35.18	1.4	67.21	1.4	36.53	1.4		
	June		61.34	-2.7	34.15	-2.9	65.30	-2.8	35.40	-3.1		
	July		61.68	0.5	34.31	0.5	65.65	0.5	35.57	0.5		
	August		61.15	-0.9	33.95	-1.0	65.15	-0.8	35.23	-1.0		
	September		61.98	1.3	34.24	0.8	66.08	1.4	35.56	0.9		
	October		63.26	2.1	34.27	0.1	67.53	2.2	35.64	0.2		
	November		63.09	-0.3	34.11	-0.5	67.30	-0.3	35.46	-0.5		
	December		62.52	-0.9	33.73	-1.1	66.57	-1.1	34.97	-1.4		
2001	January	(P)	62.60	0.1	33.79	0.2	66.51	-0.1	34.95	-0.1		
	February	(P)	62.89	0.5	34.05	0.8	66.89	0.6	35.23	0.8		
	March	(P)	63.81	1.5	34.46	1.2	67.86	1.5	35.66	1.2		
	April	(P)	64.36	0.9	34.71	0.7	68.39	0.8	35.91	0.7		
	May	(P)	64.33	-0.1	34.74	0.1	68.37	0.0	35.94	0.1		
	June	(P)	64.95	1.0	35.02	0.8	69.06	1.0	36.24	0.9		
	July	(P)	65.02	0.1	34.92	-0.3	69.11	0.1	36.14	-0.3		
	August	(P)	63.89	-1.7	34.19	-2.1	67.90	-1.8	35.38	-2.1		
	Septemebr	(P)	62.75	-1.8	33.66	-1.6	66.71	-1.7	34.83	-1.6		
	October	(P)	63.15	0.6	33.65	0.0	67.13	0.6	34.81	-0.1		
	November	(P)	63.59	0.7	33.88	0.7	67.60	0.7	35.04	0.6		
	December	(P)	64.15	0.9	34.20	1.0	68.07	0.7	35.31	0.8		

Note: The indices on REER have been recalculated from April 1994 onwards using the new Wholesale Price Index (WPI) series with base year 1993-94 = 100.

## Reserve Bank of India Bulletin

No. 51 : INDICES OF REAL EFFECTIVE EXCHANGE RATE (REER) AND NOMINAL EFFECTIVE EXCHANGE RATE (NEER) OF THE INDIAN RUPEE (5-country trade based weights)

Year / Mont	h / Day	Base: 1991-92 (Apri	I-March) = 100	Base: 1993-94 (A	April-March) = 100	Base: 1999-00 (A	pril-March) =100
		NEER	REER	NEER	REER	NEER	REER
1		2	3	4	5	6	7
1990-91 1991-92 1992-93 1993-94		133.07 100.00 89.57 76.02	121.64 100.00 96.42 85.85	175.04 131.54 117.81 100.00	141.69 116.48 112.31 100.00	235.85 177.23 158.74 134.74	146.19 121.22 115.70 103.37
1993-94 1994-95 1995-96 1996-97 1997-98 1998-99 1999-00 2000-01 (P)	)	76.02 73.06 66.67 65.67 65.71 58.12 56.42 56.08	85.85 90.23 87.23 88.20 90.25 83.38 82.49 85.92	100.00 96.09 87.69 86.38 86.43 76.45 74.22 73.77	100.00 105.81 102.29 103.43 105.84 97.79 96.74 100.76	134.74 129.48 118.17 116.50 116.52 103.01 100.00 99.39	103.37 109.38 105.74 106.92 109.40 101.08 100.00 104.16
1993-94	April May June July August September October November December January February March	75.39 75.17 75.46 76.49 75.90 74.98 75.57 76.57 76.78 77.34 76.70 75.94	81.43 81.54 82.67 84.45 84.95 85.19 87.24 88.23 88.40 89.22 88.92 88.01	99.16 98.88 99.26 100.61 99.84 98.63 99.40 100.72 100.99 101.73 100.88 99.89	94.84 94.98 96.29 98.37 98.95 99.22 101.62 102.76 102.97 103.92 103.58 102.51	133.61 133.23 133.74 135.57 134.52 132.90 133.94 135.71 136.08 137.08 135.93 134.59	103.32 102.81 103.14 104.50 103.48 101.99 102.61 103.99 104.20 104.72 103.50 102.16
1994-95	April May June July August September October November December January February March	75.88 75.27 74.60 73.18 73.31 72.82 72.05 72.33 73.28 72.67 72.14 69.14	90.00 90.49 90.19 89.56 89.73 88.87 88.24 89.04 91.37 91.43 91.00 87.20	99.81 99.01 98.13 96.25 96.42 95.78 94.78 95.14 96.39 95.59 94.89 90.94	104.83 105.40 105.06 104.32 104.51 103.51 102.78 103.72 106.43 106.50 105.99 101.57	134.49 133.41 132.22 129.69 129.92 129.06 127.70 128.20 129.88 128.80 127.85 122.54	109.41 109.14 109.77 108.83 109.32 108.47 107.91 108.74 111.34 111.73 111.33
1995-96	April May June July August September October November December January February March	68.18 68.92 68.69 68.96 70.37 68.04 64.80 64.63 64.64 63.75 62.39 66.62	86.61 88.38 88.22 89.21 91.42 88.51 84.49 84.72 84.29 82.72 80.89 86.51	89.68 90.66 90.35 90.71 92.56 89.50 85.23 85.01 85.03 83.85 82.06 87.63	100.88 102.95 102.76 103.91 106.49 103.09 98.41 98.68 98.18 96.35 94.22 100.76	120.84 122.16 121.74 122.22 124.71 120.59 114.85 114.54 114.57 112.98 110.65 118.22	106.76 108.53 108.45 110.16 112.02 108.12 103.26 103.30 102.82 101.15 98.95 105.34
1996-97	April May June July August September October November December January February March	67.47 66.19 66.26 65.03 64.28 64.63 65.13 64.28 64.67 65.49 67.11	88.05 86.94 87.36 87.12 86.99 87.85 88.64 87.95 88.53 89.50 91.94 92.10	88.75 87.07 87.16 85.54 84.56 85.01 85.67 84.56 85.07 86.14 88.27	102.56 101.27 101.75 101.47 101.33 102.33 103.24 102.45 103.11 104.24 107.09	119.70 117.46 117.59 115.37 114.08 114.69 115.55 114.04 114.73 116.17 119.03	107.54 106.08 106.65 106.18 105.55 106.06 106.41 105.21 106.12 107.08 109.87

## No. 51: INDICES OF REAL EFFECTIVE EXCHANGE RATE (REER) AND NOMINAL EFFECTIVE EXCHANGE RATE (NEER) OF THE INDIAN RUPEE (Concld.) (5-country trade based weights)

NEER   REER   NEER   REER   NEER	NEER  6  120.26 118.89 118.36 119.52 121.34 119.17 118.94 115.30 111.21 111.77 112.43 111.10 110.86 108.91 105.20 104.71 104.65	112 110 110 111 111 111 111 108 104 106 106
1997-98 April 67.84 May 67.03 91.40 88.16 106.46 106.46 June 66.71 91.03 87.74 106.03 July 67.40 92.31 88.66 107.52 August 68.45 93.95 90.04 109.44 September 67.19 92.25 88.38 107.80 Cotober 67.05 93.21 88.20 108.57 November 65.03 90.46 85.54 105.36 December 62.71 87.93 89.72 104.24 February 63.04 89.50 82.72 104.24 February 63.04 89.50 82.72 104.24 February 63.04 89.50 82.72 104.24 June 59.35 86.10 78.08 100.29 July 59.07 86.81 77.70 101.11 August 59.04 87.05 88.55 77.76 101.11 August 59.04 87.05 88.55 77.76 101.11 August 59.04 87.05 88.55 77.76 101.11 August 59.04 87.05 88.24 80.0 73.88 97.27 86.10 77.00 101.11 August 59.04 87.05 77.66 101.40 55.75 88.31 77.30 96.40 97.37 November 55.60 88.31 77.30 97.37 November 55.60 88.31 77.31 98.20 December 55.84 80.03 77.69 97.37 November 55.85 80.03 77.69 97.37 November 55.84 80.03 77.69 97.37 November 55.85 80.03 77.49 97.88 March 57.55 82.31 73.33 95.87 February 56.78 80.03 77.69 97.88 March 57.55 97.70 83.22 75.90 97.71 June 57.55 83.31 75.57 97.88 March 57.55 82.31 73.33 95.87 February 56.78 80.03 77.45 83.47 75.57 97.89 August 56.09 81.85 77.76 97.89 August 56.09 81.85 77.78 97.99 97.89 August 56.09 81.85 77.78 97.99 97.89 August 56.09 81.85 77.78 97.99 97.97 97.19 June 57.55 83.41 75.59 97.70 November 55.60 81.85 77.78 97.89 97.99 97.71 June 57.55 83.41 75.59 97.70 November 55.60 82.81 77.79 97.89 97.99 97.71 June 57.55 83.41 76.99 97.82 June 57.55 83.41 76.99 97.82 June 57.55 83.41 76.99 97.89 August 56.09 81.85 77.78 97.89 97.99 97.71 June 57.55 83.41 76.00 97.89 97.71 June 57.55 83.41 76.09 97.89 97.72 95.12 October 56.01 81.45 77.45 83.47 75.57 97.89 97.99 97.71 June 57.55 83.41 76.09 97.85 97.99 97.71 June 57.55 83.41 76.09 97.85 97.99 97.71 June 57.55 83.41 76.09 97.85 97.99 97.71 June 57.55 83.41 76.00 97.89 97.72 97.99 97.72 97.72 97.99 97.72 97.72 97.99 97.72 97.99 97.72 97.72 97.99 97.72 97.99 97.72 97.99 97.72 97.99 97.72	120.26 118.89 118.36 119.52 121.34 119.17 118.94 119.13 111.21 111.77 112.43 111.10 110.86 108.91 105.20 104.71 104.65	110 110 111 113 111 111 108 104 106
May June 67.703 91.40 88.16 106.46 June 66.71 91.03 87.74 106.03 June 66.71 91.03 87.74 106.03 July 67.40 92.31 88.66 107.52 August 68.45 93.95 90.04 109.44 September 67.19 92.55 88.38 107.80 108.57 November 65.03 90.46 85.54 105.36 December 62.71 87.93 82.48 102.42 January 63.04 89.50 82.92 104.24 February 63.39 88.72 83.38 104.50 March 62.65 88.24 82.40 102.79 June 59.35 86.10 78.08 100.29 July 59.07 86.81 77.70 101.11 August 59.04 87.05 77.66 101.40 September 57.56 85.55 75.71 99.64 October 56.01 83.60 73.68 97.37 November 55.60 84.31 74.31 98.20 December 55.84 82.63 73.45 96.25 January 57.78 84.01 75.57 97.89 August 59.00 April 57.55 83.41 75.69 97.85 June 75.55 83.41 75.69 97.85 June 75.55 83.41 75.69 97.87 June 75.55 83.41 75.69 97.82 July 75.75 83.41 75.69 97.82 July 75.75 83.41 75.69 97.87 June 75.55 83.41 75.69 97.82 July 75.75 83.41 75.69 97.82 July 75.76 83.41 75.69 97.82 July 75.75 83.41 95.52 95.60 July 75.75 97.89 95.99 95.99 95.90 95.90 95.90 95.90 95.90 95.90 95.90 95.90	118.89 118.36 119.52 121.34 119.17 118.94 115.30 111.21 111.77 112.43 111.10 110.86 108.91 105.20 104.71 104.65	110 110 111 113 111 111 108 104 106
July	119.52 121.34 119.17 118.94 115.30 111.21 111.77 112.43 111.10 110.86 108.91 105.20 104.71 104.65	111 113 111 111 108 104 106 106
August September 67.19 92.55 88.38 107.80 Clother 67.05 93.21 88.20 108.57 November 65.03 90.46 85.54 105.36 December 62.71 87.93 82.48 102.42 January 63.04 89.50 82.92 104.24 February 63.39 89.72 83.38 104.50 March 62.65 88.24 82.40 102.79 June 59.35 86.10 78.08 100.29 July 59.07 86.81 77.70 101.11 August 59.04 87.55 85.54 82.63 73.45 96.25 January 55.75 82.31 73.33 98.87 Pebruary 56.78 84.03 74.69 97.88 March 57.54 84.61 75.69 98.55 99.87 99.89 March 57.55 83.41 75.69 97.71 June 57.55 83.41 75.69 97.71 June 57.55 83.41 75.69 98.55 99.87 99.89 March 57.55 83.41 75.69 98.55 99.89 March 57.54 84.61 75.69 98.55 99.89 March 57.55 83.41 75.69 97.88 March 57.54 84.61 75.69 98.55 99.89 March 57.55 83.41 75.69 98.55 99.89 March 57.55 83.41 75.69 97.89 March 57.54 84.61 75.69 98.55 99.89 March 57.55 83.41 75.69 97.71 June 57.55 83.41 75.69 97.89 March 57.54 84.61 75.69 98.55 99.89 September 57.55 83.41 75.69 97.89 March 57.55 83.41 75.69 97.71 June 57.55 83.41 75.69 97.72 97.71 97.72	121.34 119.17 118.94 115.30 111.21 111.77 112.43 111.10 110.86 108.91 105.20 104.71 104.65	113 111 111 108 104 106 106
September   67.19   92.55   88.38   107.80     October   67.05   93.21   88.20   108.57     November   65.03   90.46   85.54   105.36     December   62.71   87.93   82.48   102.42     January   63.04   89.50   82.92   104.24     February   63.39   89.72   83.38   104.50     March   62.65   88.24   82.40   102.79     1998-99   April   62.55   89.18   82.27   133.88     May   61.45   88.19   80.82   102.72     June   59.35   86.10   78.08   100.29     July   59.07   86.81   77.70   101.11     August   59.04   87.05   77.66   101.40     September   57.56   85.55   75.71   99.64     October   56.01   83.60   73.68   97.37     November   55.84   82.63   73.45   96.25     January   55.75   82.31   73.33   95.87     February   56.78   84.03   74.69   97.88     March   57.54   84.61   75.69   97.85     June   57.55   83.41   75.69   97.87     June   57.55   83.41   75.69   97.82     July   57.70   83.22   75.90   97.71     June   57.55   83.41   75.69   97.82     July   57.45   83.47   75.57   97.89     August   56.09   81.85   73.78   95.99     September   55.60   82.18   73.18   95.99     September   55.60   82.18   73.14   96.38     December   55.60   83.55   74.74   99.16     December   55.60   83.55   74.74   99.16	119.17 118.94 115.30 111.21 111.77 112.43 111.10 110.86 108.91 105.20 104.71 104.65	111 111 108 104 106 106
Ociober November         67.05         93.21 99.46         88.20 85.54         105.36 105.36           December         62.71 January         63.04 63.04         89.50 89.72         82.48 83.38         104.50 104.29           February         63.39 March         89.72         83.38 82.40         102.79           1998.99         April         62.65         88.24         82.40         102.79           May         61.45         88.19         80.82         102.72           June         59.35         86.10         78.08         100.29           July         59.07         86.81         77.70         101.11           August         59.04         87.05         77.66         101.40           September         57.56         85.55         75.71         99.64           October         56.601         83.60         73.48         97.37           November         56.50         84.31         74.31         98.20           December         55.84         82.63         73.45         96.25           January         55.75         83.31         74.69         97.88           March         57.54         84.03         74.69         98.55 <t< td=""><td>118.94 115.30 111.21 111.77 112.43 111.10 110.86 108.91 105.20 104.71 104.65</td><td>111 108 104 106 106</td></t<>	118.94 115.30 111.21 111.77 112.43 111.10 110.86 108.91 105.20 104.71 104.65	111 108 104 106 106
November   65.03   90.46   85.54   105.36     December   62.71   87.93   82.48   102.42     January   63.04   89.50   82.92   104.24     February   63.39   89.72   83.38   104.50     March   62.65   88.24   82.40   102.79     P98-99   April   62.55   89.18   82.27   103.88     May   61.45   88.19   80.82   102.72     June   59.35   86.10   78.08   100.29     July   59.07   86.81   77.70   101.11     August   59.04   87.05   77.66   101.40     September   57.56   85.55   75.71   99.64     October   56.01   83.60   73.68   97.37     November   56.50   84.31   74.31   98.20     December   55.84   82.63   73.45   96.25     January   55.75   82.31   73.33   95.87     February   56.78   84.03   74.69   97.88     March   57.55   83.41   75.69   98.55     September   57.55   83.41   75.69   97.71     June   57.55   83.41   75.69   97.72     June   57.55   83.41   75.69   97.72     June   57.55   83.41   75.69   97.82     July   57.45   83.47   75.57   97.89     August   56.09   81.85   73.78   95.99     September   55.60   81.15   72.33   95.16     November   55.60   81.15   72.33   95.16     November   55.60   81.45   73.14   96.38     December   55.67   81.70   73.22   95.82     January   55.60   81.45   73.13   95.52     February   56.64   82.93   74.50   97.25     March   56.82   84.55   74.74   99.16     May   57.78   87.04   76.00   102.08	115.30 111.21 111.77 112.43 111.10 110.86 108.91 105.20 104.71 104.65	108 104 106 106
December   G2.71   87.93   82.48   102.42     January   G3.04   89.50   82.92   104.24     February   G3.39   89.72   83.38   104.50     March   G2.65   88.24   82.40   102.79     April   G2.55   89.18   82.27   103.88     May   G1.45   88.19   80.82   102.72     June   59.35   86.10   78.08   100.29     July   59.07   86.81   77.70   101.11     August   59.04   87.05   77.66   101.40     September   57.56   85.55   75.71   99.64     October   56.50   84.31   74.31   98.20     December   55.84   82.63   73.45   96.25     January   55.75   82.31   73.33   95.87     February   56.78   84.03   74.69   97.88     March   57.54   84.61   75.69   98.55     June   57.55   83.41   75.69   97.71     June   57.55   83.41   75.69   97.82     July   57.47   82.77   75.59   97.07     May   57.70   83.22   75.90   97.71     June   57.55   83.41   75.69   97.82     July   57.45   83.47   75.57   97.89     August   56.09   81.85   73.78   95.99     September   55.48   81.11   72.97   95.12     October   54.99   81.15   72.33   95.16     November   55.60   82.18   73.14   96.38     December   55.60   82.18   73.14   96.38     December   55.60   82.18   73.14   96.38     December   55.60   81.45   73.13   95.52     February   56.64   82.93   74.50   97.25     May   57.78   85.80   74.94   100.62     May   57.78   87.04   76.00   102.08	111.21 111.77 112.43 111.10 110.86 108.91 105.20 104.71 104.65	104 106 106
January   63.04   89.50   82.92   104.24	111.77 112.43 111.10 110.86 108.91 105.20 104.71 104.65	106 106
February March 62.65 88.24 82.40 102.79  998-99 April 62.55 89.18 82.27 103.88 May 61.45 88.19 80.82 102.72 June 59.35 86.10 78.08 100.29 July 59.07 86.81 77.70 101.11 August 59.04 87.05 77.66 101.40 September 57.56 85.55 75.71 99.64 October 56.01 83.60 73.68 97.37 November 55.84 82.63 73.45 96.25 January 55.75 82.31 73.33 95.87 February 56.78 84.61 75.69 98.55  999-00 April 57.47 82.77 75.59 97.07 May 57.70 83.22 75.90 97.71 June 57.55 83.41 75.69 97.82 July 57.45 83.47 75.57 97.89 August 56.09 81.85 73.78 95.99 September 55.48 81.11 72.97 95.12 October 54.99 81.15 72.33 95.16 November 55.60 82.18 73.14 96.38 December 55.60 82.18 73.17 December 55.60 83.41 75.69 97.82 July 57.45 83.47 75.57 97.89 August 56.09 81.85 73.78 95.99 September 55.48 81.11 72.97 95.12 October 54.99 81.15 72.33 95.16 November 55.60 82.18 73.14 96.38 December 55.60 81.45 73.13 95.52 February 56.64 82.93 74.50 97.25 March 56.82 84.55 74.74 99.16 May 57.78 87.04 76.00 102.08	112.43 111.10 110.86 108.91 105.20 104.71 104.65	106
March 62.65 88.24 82.40 102.79 998-99 April 62.55 89.18 82.27 103.88 May 61.45 88.19 80.82 102.72 June 59.35 86.10 78.08 100.29 July 59.07 86.81 77.70 101.11 August 59.04 87.05 77.66 101.40 September 57.56 85.55 75.71 99.64 October 56.01 83.60 73.68 97.37 November 56.50 84.31 74.31 98.20 December 55.84 82.63 73.45 96.25 January 55.75 82.31 73.33 95.87 February 56.78 84.03 74.69 97.88 March 57.54 84.61 75.69 98.55 999-00 April 57.47 82.77 75.59 97.07 May 57.70 83.22 75.90 97.71 June 57.55 83.41 75.69 97.82 July 57.45 83.47 75.57 97.89 August 56.09 81.85 73.78 95.99 September 55.48 81.11 72.97 October 54.99 81.15 72.33 95.16 November 55.60 82.18 73.14 96.38 December 55.60 82.18 73.13 95.52 February 56.64 82.93 74.50 97.25 March 56.82 84.55 74.74 99.16	111.10 110.86 108.91 105.20 104.71 104.65	
May         61.45         88.19         80.82         102.72           June         59.35         86.10         78.08         100.29           July         59.07         86.81         77.70         101.11           August         59.04         87.05         77.66         101.40           September         57.56         85.55         75.71         99.64           October         56.01         83.60         73.68         97.37           November         56.50         84.31         74.31         98.20           December         55.84         82.63         73.45         96.25           January         55.75         82.31         73.33         95.87           February         56.78         84.03         74.69         97.88           March         57.54         84.61         75.69         98.55           999-00         April         57.47         82.77         75.59         97.07           May         57.70         83.22         75.90         97.71           June         57.55         83.41         75.69         97.82           July         57.45         83.47         75.57         97.89 </td <td>108.91 105.20 104.71 104.65</td> <td></td>	108.91 105.20 104.71 104.65	
May         61.45         88.19         80.82         102.72           June         59.35         86.10         78.08         100.29           July         59.07         86.81         77.70         101.11           August         59.04         87.05         77.66         101.40           September         57.56         85.55         75.71         99.64           October         56.01         83.60         73.68         97.37           November         56.50         84.31         74.31         98.20           December         55.84         82.63         73.45         96.25           January         55.75         82.31         73.33         95.87           February         56.78         84.03         74.69         97.88           March         57.54         84.61         75.69         98.55           999-00         April         57.47         82.77         75.59         97.07           May         57.70         83.22         75.90         97.71           June         57.55         83.41         75.69         97.82           July         57.45         83.47         75.57         97.89 </td <td>108.91 105.20 104.71 104.65</td> <td>106</td>	108.91 105.20 104.71 104.65	106
June         59.35         86.10         78.08         100.29           July         59.07         86.81         77.70         101.11           August         59.04         87.05         77.66         101.40           September         57.56         85.55         75.71         99.64           October         56.01         83.60         73.68         97.37           November         56.50         84.31         74.31         98.20           December         55.84         82.63         73.45         96.25           January         55.75         82.31         73.33         95.87           February         56.78         84.03         74.69         97.88           March         57.54         84.61         75.69         98.55           999-00         April         57.47         82.77         75.59         97.07           May         57.70         83.22         75.90         97.71           June         57.55         83.41         75.69         97.82           July         57.45         83.47         75.57         97.89           August         56.09         81.85         73.78         95.99	105.20 104.71 104.65	105
August 59.04 87.05 77.66 101.40 September 57.56 85.55 75.71 99.64 October 56.01 83.60 73.68 97.37 November 56.50 84.31 74.31 98.20 December 55.84 82.63 73.45 96.25 January 55.75 82.31 73.33 95.87 February 56.78 84.03 74.69 97.88 March 57.54 84.61 75.69 98.55  999-00 April 57.47 82.77 75.59 97.07 May 57.70 83.22 75.90 97.71 June 57.55 83.41 75.69 97.82 July 57.45 83.47 75.57 97.89 August 56.09 81.85 73.78 95.99 September 55.48 81.11 72.97 95.12 October 54.99 81.15 72.33 95.16 November 55.60 82.18 73.14 96.38 December 55.60 82.18 73.14 96.38 December 55.60 81.45 73.13 95.52 February 56.64 82.93 74.50 97.25 March 56.82 84.55 74.74 99.16	104.65	102
September October         57.56 October         85.55 S6.01         75.71 S3.68         97.37 99.64           October October October October S6.50 November S6.50 December S5.84 S2.63 Poecember S5.84 S2.63 Poecember S5.84 S2.63 Poecember S5.84 Poecember S5.85 Poecember S6.78 Poecember S6.78 Poecember S6.78 Poecember S7.54 Poecember S7.54 Poecember P		103
October November         56.01 56.50         83.60 84.31         73.68 74.31         97.37 98.20           December January         55.84 55.75         82.31 82.31         73.33 73.33         95.87 95.87           February         56.78 March         84.03 57.54         74.69 84.61         97.88 98.55           999-00         April         57.47 May         82.77 57.55         75.59 83.41         97.07 75.59           June         57.55 57.55         83.41 75.69         75.69 97.82 97.82         97.82 97.82           July         57.45 83.47         83.47 75.57         97.89 97.89           August September         56.60 81.85 57.38         73.78 95.99 95.12         95.12 95.12           October         54.99 81.15         81.11 72.97         95.12 95.12           October         54.99 82.18         81.11 73.14         96.38 96.38           December         55.60 82.18         73.14 96.38         96.38 97.25 97.25 97.25 97.25 97.25 97.25 97.25 97.25 97.25 97.26 97.	102.02	102
November December December December         56.50 December         84.31 December         74.31 P8.20 P6.25 P6.2	102.02	100
December January         55.84 55.75         82.31 73.345         96.25 95.87           February         55.75         82.31 73.33 95.87           February         56.78         84.03 74.69 97.88           March         57.54         84.61 75.69 98.55           999-00         April         57.47 82.77 75.59 97.07           May         57.70 83.22 75.90 97.71           June         57.55 83.41 75.69 97.82           July         57.45 83.47 75.57 97.89           August         56.09 81.85 73.78 95.99           September         55.48 811.11 72.97 95.12           October         54.99 81.15 72.33 95.16           November         55.60 82.18 73.14 96.38           December         55.67 81.70 73.22 95.82           January         55.60 81.45 73.13 95.52           February         56.64 82.93 74.50 97.25           March         56.82 84.55 74.74 99.16           000-01 April         56.97 85.80 74.94 100.62           May         57.78 87.04 76.00 102.08	99.27	98
January 55.75 82.31 73.33 95.87 February 56.78 84.03 74.69 97.88 March 57.54 84.61 75.69 98.55  999-00 April 57.47 82.77 75.59 97.07 May 57.70 83.22 75.90 97.71 June 57.55 83.41 75.69 97.82 July 57.45 83.47 75.57 97.89 August 56.09 81.85 73.78 95.99 September 55.48 81.11 72.97 95.12 October 54.99 81.15 72.33 95.16 November 55.60 82.18 73.14 96.38 December 55.60 82.18 73.14 96.38 December 55.60 81.45 73.13 95.52 January 55.60 81.45 73.13 95.52 February 56.64 82.93 74.50 97.25 March 56.82 84.55 74.74 99.16	100.14	99
February 56.78 84.03 74.69 97.88 March 57.54 84.61 75.69 98.55 99.55 99.00 April 57.47 82.77 75.59 97.07 May 57.70 83.22 75.90 97.71 June 57.55 83.41 75.69 97.82 July 57.45 83.47 75.57 97.89 August 56.09 81.85 73.78 95.99 September 55.48 81.11 72.97 95.12 October 54.99 81.15 72.33 95.16 November 55.60 82.18 73.14 96.38 December 55.67 81.70 73.22 95.82 January 55.60 81.45 73.13 95.52 February 56.64 82.93 74.50 97.25 March 56.82 84.55 74.74 99.16 000-01 April 56.97 85.80 74.94 100.62 May 57.78 87.04 76.00 102.08	98.97 98.80	98 96
March         57.54         84.61         75.69         98.55           999-00         April         57.47         82.77         75.59         97.07           May         57.70         83.22         75.90         97.71           June         57.55         83.41         75.69         97.82           July         57.45         83.47         75.57         97.89           August         56.09         81.85         73.78         95.99           September         55.48         81.11         72.97         95.12           October         54.99         81.15         72.33         95.16           November         55.60         82.18         73.14         96.38           December         55.67         81.70         73.22         95.82           January         55.60         81.45         73.13         95.52           February         56.64         82.93         74.50         97.25           March         56.82         84.55         74.74         99.16           000-01         April         56.97         85.80         74.94         100.62           May         57.78         87.04         76.00	100.65	99
99-00 April 57.47 82.77 75.59 97.07  May 57.70 83.22 75.90 97.71  June 57.55 83.41 75.69 97.82  July 57.45 83.47 75.57 97.89  August 56.09 81.85 73.78 95.99  September 55.48 81.11 72.97 95.12  October 54.99 81.15 72.33 95.16  November 55.60 82.18 73.14 96.38  December 55.67 81.70 73.22 95.82  January 55.60 81.45 73.13 95.52  February 56.64 82.93 74.50 97.25  March 56.82 84.55 74.74 99.16	101.98	100
May 57.70 83.22 75.90 97.71 June 57.55 83.41 75.69 97.82 July 57.45 83.47 75.57 97.89 August 56.09 81.85 73.78 95.99 September 55.48 81.11 72.97 95.12 October 54.99 81.15 72.33 95.16 November 55.60 82.18 73.14 96.38 December 55.67 81.70 73.22 95.82 January 55.60 81.45 73.13 95.52 February 56.64 82.93 74.50 97.25 March 56.82 84.55 74.74 99.16		
June         57.55         83.41         75.69         97.82           July         57.45         83.47         75.57         97.89           August         56.09         81.85         73.78         95.99           September         55.48         81.11         72.97         95.12           October         54.99         81.15         72.33         95.16           November         55.60         82.18         73.14         96.38           December         55.67         81.70         73.22         95.82           January         55.60         81.45         73.13         95.52           February         56.64         82.93         74.50         97.25           March         56.82         84.55         74.74         99.16           000-01         April         56.97         85.80         74.94         100.62           May         57.78         87.04         76.00         102.08	101.85	100
July         57.45         83.47         75.57         97.89           August         56.09         81.85         73.78         95.99           September         55.48         81.11         72.97         95.12           October         54.99         81.15         72.33         95.16           November         55.60         82.18         73.14         96.38           December         55.67         81.70         73.22         95.82           January         55.60         81.45         73.13         95.52           February         56.64         82.93         74.50         97.25           March         56.82         84.55         74.74         99.16           May         57.78         87.04         76.00         102.08	102.27 101.99	10
August         56.09         81.85         73.78         95.99           September         55.48         81.11         72.97         95.12           October         54.99         81.15         72.33         95.16           November         55.60         82.18         73.14         96.38           December         55.67         81.70         73.22         95.82           January         55.60         81.45         73.13         95.52           February         56.64         82.93         74.50         97.25           March         56.82         84.55         74.74         99.16           000-01         April         56.97         85.80         74.94         100.62           May         57.78         87.04         76.00         102.08	101.99	101 101
September October         55.48 54.99         81.11 81.15         72.97 72.33         95.12 95.16           November December         55.60 55.67         82.18 81.70         73.14 73.12         95.82 95.82           January February         55.60 56.64         81.45 82.93         74.50 74.50         97.25 97.25           March         56.82         84.55         74.74         99.16           000-01         April May         57.78         87.04         76.00         102.08	99.41	99
October November         54.99 55.60         81.15 82.18         72.33 73.14         95.16 96.38           December January         55.67 55.60         81.70 81.45         73.22 73.13         95.52 95.52           February         56.64 56.82         82.93 84.55         74.50 74.74         97.25 97.25           March May         56.97 57.78         85.80 87.04         74.94 76.00         100.62 102.08	98.33	98
November December         55.60         82.18 P.560         73.14 P.560         96.38 P.560           January December Decemb	97.47	98
January 55.60 81.45 73.13 95.52 February 56.64 82.93 74.50 97.25 March 56.82 84.55 74.74 99.16 000-01 April 56.97 85.80 74.94 100.62 May 57.78 87.04 76.00 102.08	98.55	99
February 56.64 82.93 74.50 97.25 March 56.82 84.55 74.74 99.16 000-01 April 56.97 85.80 74.94 100.62 May 57.78 87.04 76.00 102.08	98.66	99
March 56.82 84.55 74.74 99.16 000-01 April 56.97 85.80 74.94 100.62 May 57.78 87.04 76.00 102.08	98.55	98
000-01 April 56.97 85.80 74.94 100.62 May 57.78 87.04 76.00 102.08	100.39	100
May 57.78 87.04 76.00 102.08	100.70	102
	100.98	104
	102.39	105
June 56.05 84.62 73.73 99.24	99.35	102
July 56.24 85.04 73.97 99.73 August 55.78 84.54 73.38 99.14	99.67 98.87	10: 10:
August 53.76 04.34 73.30 77.14 September 56.38 85.74 74.17 100.55	99.94	10.
October 56.08 87.04 73.77 102.07	99.40	10
November 55.79 86.65 73.39 101.62	98.89	105
December 55.25 85.99 72.65 100.85	97.90	10-
January 55.09 85.64 72.46 100.44	97.64	10
February 55.49 85.97 72.99 100.82	98.35	10-
March 56.06 87.01 73.74 102.04	99.35	10
001-02 April 56.41 87.73 74.20 102.89	99.97	10
May 56.45 87.64 74.26 102.78	100.05	10
June 56.92 88.55 74.87 103.85	100.88	10
July         56.77         88.82         74.68         104.17           August         55.74         87.35         73.32         102.44	100.62 98.79	10 <sup>-</sup> 10!
September (P) 54.53 85.29 71.73 100.02	96.65	10:
October (P) 54.44 85.78 71.61 100.60	96.49	10.
October (P) 54.44 85.78 71.61 100.60 November (P) 54.95 86.69 72.27 101.67 December (P) 55.37 87.32 72.84 102.41	97.38	10:
December (P) 55.37 87.32 72.84 102.41	98.14	10
January (P) 55.47 86.89 72.96 101.90	98.31	10
As on		
January 18 (P) 55.61 86.87 73.15 101.88	98.56	105
Januarý 25 (P) 55.80 86.84 73.40 101.85 February 1 (P) 55.95 87.02 73.59 102.06		105
February     1 (P)     55.95     87.02     73.59     102.06       February     8 (P)     55.55     86.41     73.07     101.33	98.90	10: 10-
February     8 (P)     55.55     86.41     73.07     101.33       February     15 (P)     55.31     86.04     72.75     100.90	98.90 99.16 98.45	

Rise in indices indicates appreciation of rupee and vice versa.
 For \*Note on Methodology\* on the indices presented here, please see Page S 653 of July 1998 issue of this Bulletin.
 It may be recalled that in the aforesaid Note on Methodology, it was indicated that the base year 1996-97 would be a moving one. Accordingly, with effect from April 1999, the base year 1996-97 has been shifted forward to 1997-98. Again, with effect from April 2000, the base year 1997-98 has been shifted forward to 1998-99 and with effect from April 2001, the base year has been shifted forward to 1999-00.
 The indices on REER have been recalculated from April 1993 onwards using the new Wholesale Price Index (WPI) series with base year 1993-94.

## No 52: SAVINGS DEPOSITS WITH COMMERCIAL BANKS

Leat Fables / I	1		Scheduled Commercial Banks		Non
Last Friday / I Reporting Frid (in case of Ma	day	All	Indian	Foreign	Scheduled Commercia Banks
1		2	3	4	ļ
1990-91		50,501	49,542	959	3
1998-99		1,64,725	1,60,889	3,836	
1999-00		1,91,900	1,87,173	4,727	
2000-01		2,22,982	2,17,452	5,531	
November	1999	1,81,965	1,77,537	4,428	
December	1999	1,87,784	1,83,252	4,531	
January	2000	1,86,858	1,82,307	4,551	
February	2000	1,88,744	1,84,204	4,540	
March	2000	1,91,900	1,87,173	4,727	
April	2000	1,96,638	1,91,661	4,977	
May	2000	1,99,500	1,94,503	4,997	
June	2000	1,99,864	1,94,736	5,128	
July	2000	2,07,521	2,02,348	5,173	
August	2000	2,08,869	2,03,644	5,224	
September	2000	2,28,777	2,23,500	5,277	
October	2000	2,12,851	2,07,499	5,352	
November	2000	2,13,557	2,08,235	5,322	
December	2000	2,15,312	2,09,828	5,484	
January	2001	2,18,122	2,12,627	5,495	
February	2001	2,20,349	2,14,758	5,591	
March	2001	2,22,982	2,17,452	5,531	
April	2001	2,31,744	2,25,896	5,847	
May	2001	2,33,914	2,28,163	5,751	
June	2001	2,38,007	2,32,038	5,969	
July	2001	2,41,868	2,35,785	6,082	
August	2001	2,47,074	2,40,679	6,394	
September	2001	2,52,353	2,46,013	6,339	
October	2001	2,48,443	2,41,955	6,488	

## No. 53: SHORT AND MEDIUM TERM ADVANCES OF THE NABARD TO THE STATE CO-OPERATIVE BANKS

(Rs. crore)

								Short	Term						13. 01010)
									Financ	-	age and sn	nall			
Year / N	Month	Agricu	ltural	Mark	eting of	Purch	iase	V	Veavers' co	scale ind	ustries	Produ	rtion		
Tour / I	VIOTILIT	Opera			including	and distr		•	societ			and mar			
		·			and kapas	of che		Trad	ing in	Produ	ction	activitie	-	Working	capital
						fertilis	sers	_	n by	an		other g		requirer	
									regional vers'	marke Purpo	-	of indu: includ		of co-op sugar fa	
									eties	i uipo	1303	financi	-	Suyai ia	Ciones
												individua			
												artisa through			
		Amount	Out-	Amount	Out-	Amount	Out-	Amount	Out-	Amount	Out-	Amount	Out-	Amount	Out-
		drawn	standing	drawn	standing	drawn	standing	drawn	standing	drawn	standing	drawn		drawn	standing
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15
1990-9		2,565	1,602	_	-	120	32	97	10	1,025	324	15	15		-
1998-9		6,202	4,043	_	-	-	-	13	10	925	501	10	10	-	_
1999-0		6,766	4,270	-	-	-	_	22	14	1,047	506	22	9	-	_
2000-0	1	7,297	4,966	_	_	-	_	20	3	929	434	8	9	_	_
Jun.	2000	1,545	3,612	-	_	-	_	4	11	174	443	-	6	_	-
Jul.	2000	117	3,660	-	-	-	-	2	1	113	422	-	5	_	_
Aug.	2000	715	3,895	-	-	-	-	7	4	88	472	-	5	_	-
Sep.	2000	711	4,016	-	-	-	-	-	4	18	480	-	5	-	-
Oct.	2000	427	4,004	-	-	-	-	-	4	34	482	-	3	-	-
Nov.	2000	622	3,920	-	-	-	-	2	4	47	468	4	7	-	-
Dec.	2000	867	4,382	-	-	-	-	-	2	67	496	-	6	-	-
Jan.	2001	672	4,501	-	-	-	-	-	2	50	507	2	7	-	-
Feb.	2001	814	4,908	-	-	-	-	2	2	28	409	1	8	-	-
Mar.	2001	396	4,966	-	-	-	-	3	3	120	434	1	9	_	-
Apr.	2001	56	4,734	-	-	-	-	8	8	43	431	-	9	_	-
May	2001	306	3,817	-	-	-	-	2	8	26	367	-	9	-	-
Jun.	2001	1,605	4,384	-	-	-	-	-	8	100	398	-	8	-	-
Jul.	2001	119	4,298	-	-	-	-	-	8	47	416	-	7	_	-
Aug.	2001	579	4,113	_	-	-	_	-	8	-	390	-	6	_	_
Sep.	2001	717	4,282	_	_	-	-	-	8	23	404	-	6	_	_
Oct.	2001	522	4,191	_	_	-	-	-	8	29	342	3	8	_	_
Nov.	2001	384	4,072	_	-	-	-	-	8	-	273	-	5	_	-
Dec.	2001	837	4,446	_	_	6	5	_	8	151	369	8	12	_	_

See 'Notes on Tables'.

## No. 53: SHORT AND MEDIUM TERM ADVANCES OF THE NABARD TO THE STATE CO-OPERATIVE BANKS (Concid.)

(Rs. crore)

		Short term (	concld.)	Medium Term							Total		
Year	/ Month	Advances a Governme other tru securiti representii Agricult Credit Stab Funds of co-operative	nt and stee es ng the ural dization state	Conversion MT Id		Appro agricu purpo	ltural	Purchase o in co-opo socie	erative				
		Amount drawn	Out- standing	Amount drawn	Out- standing	Amount drawn	Out- standing	Amount drawn	Out- standing	Amount drawn	Out- standing		
1		16	17	18	19	20	21	22	23	24	25		
1990-91		-	6	155	342	4	17	-	2	3,983	2,352 (1)		
1998-99		-	_	347	446	-	2	-	_	7,499	5,012		
1999-00		_	-	119	406	-	1	-	_	7,976	5,207		
2000-01		-	-	114	334	-	1	-	-	8,371	5,748		
Jun.	2000	-	-	-	351	-	1	-	-	1,723	4,423		
Jul.	2000	-	-	-	326	-	1	-	-	232	4,416		
Aug.	2000	_	_	-	308	-	1	-	-	810	4,685		
Sep.	2000	-	-	44	333	-	1	-	-	774	4,840		
Oct.	2000	-	-	-	330	-	1	-	-	461	4,824		
Nov.	2000	-	_	38	358	-	1	_	_	713	4,758		
Dec.	2000	-	_	_	348	-	1	_	_	934	5,235		
Jan.	2001	_	-	_	341	-	1	-	_	725	5,358		
Feb.	2001	-	_	_	336	-	1	_	_	845	5,664		
Mar.	2001	_	-	27	334	-	1	-	_	548	5,748		
Apr.	2001	_	_	_	322	_	1	_	_	107	5,506		
May	2001	_	-	_	318	-	1	-	_	334	4,519		
Jun.	2001	_	-	9	297	_	-	_	_	1,715	5,096		
Jul.	2001	-	-	_	294	-	_	-	-	166	5,023		
Aug.	2001	_	-	-	258	_	1	_	_	579	4,775		
Sep.	2001	-	-	78	326	-	1	-	_	818	5,026		
Oct.	2001	-	-	-	217	-	1	-	_	553	4,767		
Nov.	2001	-	-	58	341	-	1	_	_	442	4,699		
Dec.	2001	_	_	35	351	_	_	_	_	1,038	5,190		

Source : National Bank for Agriculture and Rural Development (NABARD).

No. 54: SMALL SAVINGS

Year / Month		e Saving Bank osits (1)		nal Saving me, 1987		nal Saving me, 1992	Monthly Income Scheme		
	Receipts	Outstanding	Receipts	Outstanding	Receipts	Outstanding	Receipts	Outstanding	
1	2	3	4	5	6	7	8	9	
1990-91	4,253	4,205	2,085	4,592	1	1	873	2,340	
1998-99 (P)	10,597	7,833	356	2,490	71	846	7,869	20,418	
1999-00 (P)	11,118	7,978	262	2,264	68	845	11,963	29,974	
2000-01 (P)	12,279	8,830	984	2,870	59	811	16,359	42,560	
<u>1998-99</u> (P)									
April	817	6,714	-	2,659	1	850	412	14,225	
May	733	6,627	-	2,574	2	839	609	14,745	
June	1,033	6,838	4	2,515	1	831	623	15,263	
July	789	6,837	1	2,467	2	827	732	15,878	
August	812	6,912	-	2,410	1	823	823	16,592	
September	670	6,829	11	2,379	4	821	631	17,128	
October	785	6,842	7	2,348	1	818	785	17,771	
November	719	6,790	114	2,427	4	819	845	18,505	
December	865	6,870	5	2,398	1	817	769	19,155	
January	624	6,766	41	2,405	-1	814	420	19,453	
February	713	6,749	7	2,379	5	817	534	19,847	
March	2,038	7,833	166	2,490	50	846	686	20,418	
<u>1999-00</u> (P)									
April	737	6,943	-	2,416	5	824	650	20,891	
May	873	6,938	3	2,359	9	819	969	21,669	
June	857	6,980	-	2,313	-2	810	923	22,367	
July	907	7,062	20	2,294	6	806	1,004	23,147	
August	879	7,143	43	2,280	-5	815	1,139	24,051	
September	839	7,253	48	2,298	6	817	1,006	24,868	
October	845	7,308	-4	2,265	3	820	1,015	25,715	
November	903	7,345	5	2,244	-3	812	1,138	26,656	
December	1,018	7,471	2	2,221	2	813	1,248	27,714	
January	763	7,406	-	2,194	3	811	993	28,482	
February	902	7,421	2	2,168	10	814	887	29,150	
March	1,595	7,978	143	2,264	34	845	991	29,974	

See 'Notes on Tables'.

No. 54: SMALL SAVINGS (Contd.)

Year / Month		e Saving Bank posits (1)		nal Saving eme, 1987	Natio Sche	nal Saving eme, 1992		nly Income cheme
	Receipts	Outstanding	Receipts	Outstanding	Receipts	Outstanding	Receipts	Outstanding
1	2	3	4	5	6	7	8	9
<u>2000-01</u> (P)								
April	857	7,805	-	2,205	2	817	846	30,573
May	1,011	7,821	1	2,155	2	801	1,225	31,507
June	960	7,882	44	2,162	2	795	1,240	32,444
July	1,041	8,032	36	2,164	1	789	1,403	33,559
August	1,066	8,156	246	2,379	5	789	1,501	34,713
September	932	8,229	64	2,418	1	784	1,196	35,629
October	1,002	8,277	42	2,435	3	782	1,433	36,714
November	957	8,334	4	2,417	5	790	1,376	37,808
December	779	8,397	3	2,406	1	789	1,068	38,580
January	1,133	8,423	-1	2,376	1	785	1,851	40,017
February	1,026	8,418	43	2,415	7	787	1,924	41,589
March	1,515	8,830	502	2,870	29	811	1,296	42,560
2001-02 (P)								
April	898	8,755	7	2,824	2	788	858	43,068
May	1,098	8,783	3	2,778	2	778	1,464	44,097
June	1,105	8,851	7	2,744	2	770	1,475	45,178
July	1,116	9,006	53	2,763	11	773	1,391	46,222
August	1,286	9,300	124	2,857	9	776	1,481	47,584
September	905	9,223	-4	2,837	3	773	1,542	48,585
October	1,101	9,272	22	2,822	2	772	1,515	49,781

No. 54 : SMALL SAVINGS (Contd.)

Year / Month				Of wh	ich:				
	Tiı Dep	Office me osits otal)	1 year Post Office Time Deposits	2 year Post Office Time Deposits	3 year Post Office Time Deposits	5 year Post Office Time Deposits	Post ( Recu Depo	rring	Post Office Cumulative Time Deposits (2), (6)
	Receipts	Outstanding	Outstanding	Outstanding	Outstanding	Outstanding	Receipts	Outstanding	Outstanding
1	10	11	12	13	14	15	16	17	18
1990-91	746	2,973	414	95	54	2,410	1,428	2,638	274
1998-99 (P)	1,947	4,323	933	298	174	2,918	6,780	11,244	-49
1999-00 (P)	5,309	5,342	1,240	433	255	3,414	8,333	14,265	-48
2000-01 (P)	5,090	6,921	2,234	476	454	3,757	10,098	18,696	-53
<u>1998-99</u> (P)									
April	121	3,876	794	224	165	2,693	385	9,337	-59
May	142	3,899	808	231	165	2,695	500	9,502	-58
June	172	3,977	834	239	167	2,736	503	9,669	-58
July	157	4,000	859	247	168	2,724	569	9,854	-57
August	196	4,051	877	254	170	2,747	568	9,983	-57
September	131	4,087	892	259	172	2,761	504	10,138	-57
October	150	4,067	908	264	174	2,717	621	10,344	-57
November	220	4,155	923	269	176	2,783	570	10,598	-57
December	192	4,201	932	276	180	2,809	612	10,836	-57
January	102	4,175	911	277	181	2,802	575	10,869	-54
February	134	4,179	905	281	182	2,807	590	10,914	-55
March	230	4,323	933	298	174	2,918	783	11,244	-49
<u>1999-00</u> (P)									
April	144	4,327	935	304	177	2,911	471	11,339	-49
May	220	4,388	946	314	180	2,948	680	11,604	-52
June	215	4,464	956	326	185	2,997	649	11,860	-50
July	218	4,515	973	339	191	3,012	682	12,091	-49
August	233	4,599	983	352	197	3,067	674	12,290	-55
September	205	4,642	995	365	204	3,078	711	12,538	-55
October	247	4,737	1,011	376	211	4,053	682	12,775	-54
November	263	4,832	1,035	389	217	3,191	713	13,031	-54
December	313	4,959	1,090	404	227	3,238	701	13,388	-52
January	192	5,022	1,111	416	232	3,263	678	13,542	-51
February	241	5,103	1,156	425	241	3,281	748	13,746	-49
March	2,818	5,342	1,240	433	255	3,414	944	14,265	-48

No. 54: SMALL SAVINGS (Contd.)

Year / Month			Of which:						
	Ti Dep	Office me osits otal)	1 year Post Office Time Deposits	2 year Post Office Time Deposits	3 year Post Office Time Deposits	5 year Post Office Time Deposits	Post ( Recu Depo	rring	Post Office Cumulative Time Deposits (2), (6)
	Receipts	Outstanding	Outstanding	Outstanding	Outstanding	Outstanding	Receipts	Outstanding	Outstanding
1	10	11	12	13	14	15	16	17	18
<u>2000-01</u> (P)									
April	205	5,427	1,276	437	261	3,453	584	14,507	-47
May	239	5,481	1,341	442	280	3,418	816	14,927	-47
June	323	5,630	1,419	447	305	3,459	785	15,361	-49
July	288	5,751	1,505	453	323	3,470	797	15,716	-49
August	342	5,915	1,602	457	356	3,500	834	16,082	-49
September	1,678	6,029	1,666	461	401	3,501	766	16,457	-50
October	252	6,134	1,738	466	418	3,512	895	16,891	-50
November	307	6,229	1,822	468	429	3,510	827	17,285	-54
December	295	6,346	1,891	467	438	3,550	827	17,771	-55
January	312	6,449	1,987	470	419	3,573	956	17,863	-52
February	419	6,659	2,087	473	432	3,667	879	18,120	-51
March	430	6,921	2,234	476	454	3,757	1,132	18,696	-53
2001-02 (P)									
April	278	7,049	2,307	478	472	3,792	704	18,996	-54
May	370	7,176	2,442	481	500	3,753	960	19,511	-54
June	474	7,385	2,589	483	537	3,776	965	20,051	-51
July	497	7,609	2,757	485	578	3,789	962	20,573	-51
August	549	7,901	2,932	486	624	3,859	974	21,035	-51
September	441	8,096	3,109	487	663	3,837	927	21,478	-51
October	572	8,456	3,228	496	706	4,026	970	21,929	-51

No. 54: SMALL SAVINGS (Contd.)

Year / Month	Other Total Deposits Nationa Deposits Certificate		I Saving Indira \ VIII issue Patra			Kisan Vikas Patras			
	Outstanding	Receipts	Outstanding	Receipts	Outstanding	Receipts	Outstanding	Receipts	Outstanding
1	19	20	21	22	23	24	25	26	27
1990-91		9,455	17,022	1,609	3,135	2,469	8,709	4,136	9,514
1998-99 (P)	19	27,621	47,124	5,738	25,920	3,931	12,432	17,513	67,213
1999-00 (P)	19	37,053	60,639	7,450	31,003	1,388	12,065	22,399	80,060
2000-01 (P)	19	44,869	80,654	8,582	36,649	-13	9,971	24,475	92,462
<u>1998-99</u> (P)									
April	17	1,736	37,619	193	22,072	218	9,858	1,091	55,591
May	17	1,986	38,145	188	22,189	427	10,132	1,675	56,649
June	17	2,336	39,052	201	22,336	365	10,086	1,881	57,654
July	17	2,250	39,823	228	22,501	403	10,329	2,149	58,945
August	17	2,400	40,731	263	22,683	411	10,549	2,169	60,282
September	18	1,951	41,343	232	22,843	280	10,757	1,317	61,274
October	18	2,349	42,151	288	23,050	266	10,988	1,512	62,534
November	18	2,472	43,255	363	23,325	303	11,265	1,462	63,820
December	17	2,444	44,238	462	23,662	393	11,643	1,416	65,055
January	17	1,761	44,446	413	23,911	146	11,786	658	65,553
February	17	1,983	44,847	967	24,637	245	12,009	855	66,282
March	19	3,953	47,124	1,940	25,920	474	12,432	1,328	67,213
<u>1999-00</u> (P)									
April	19	2,007	46,710	256	25,935	229	12,563	1,130	67,901
May	19	2,754	47,725	262	26,075	317	22,748	1,681	69,010
June	19	2,642	48,763	265	26,243	314	12,932	1,802	70,205
July	19	2,837	49,885	325	26,465	515	13,295	2,066	71,477
August	19	2,963	51,142	341	26,699	12	13,177	2,044	72,802
September	19	2,815	52,380	304	26,914	_	13,049	1,837	73,946
October	19	2,788	53,585	321	27,135	_	12,922	1,767	74,816
November	19	3,019	54,885	411	27,435	9	12,782	2,119	76,148
December	19	3,284	56,533	622	27,902	-10	12,584	2,391	77,603
January	19	2,629	57,425	606	28,295	-1	12,420	1,776	78,481
February	19	2,790	58,372	1,393	29,380	1	12,273	1,796	79,351
March	19	6,525	60,639	2,344	31,003	2	12,065	1,990	80,060

No. 54 : SMALL SAVINGS (Contd.)

Year / Month	Other Deposits	Total D	Deposits	National Certificate		Indira \ Patra		Kisan Vikas Patras		
	Outstanding	Receipts	Outstanding	Receipts	Outstanding	Receipts	Outstanding	Receipts	Outstanding	
1	19	20	21	22	23	24	25	26	27	
<u>2000-01</u> (P)										
April	19	2,494	61,306	367	31,121	-	11,930	1,410	80,490	
May	19	3,294	62,664	440	31,408	-	11,769	2,067	81,503	
June	19	3,354	64,244	430	31,709	-	11,589	2,050	82,321	
July	19	3,566	65,981	446	32,019	1	11,391	2,200	83,318	
August	19	3,994	68,004	488	32,365	-	11,220	2,282	84,509	
September	19	4,637	69,515	432	32,664	-8	11,075	1,835	85,772	
October	19	3,627	71,183	503	33,033	-1	10,908	2,022	87,024	
November	19	3,476	72,828	565	33,457	2	10,743	2,090	88,195	
December	19	2,973	74,253	567	33,851	14	10,589	1,766	89,085	
January	19	4,252	75,880	1,064	34,650	-12	10,365	2,662	90,471	
February	19	4,298	77,956	1,372	35,660	-7	10,182	2,336	91,885	
March	19	4,904	80,654	1,908	36,649	-2	9,971	1,755	92,462	
2001-02 (P)										
April	19	2,747	81,445	320	36,682	-	9,782	1,146	92,958	
May	19	3,897	83,088	361	36,855	-	9,590	1,766	93,767	
June	19	4,028	84,947	396	37,061	5	9,411	1,838	94,713	
July	19	4,030	86,914	412	37,328	-2	9,224	1,653	95,543	
August	19	4,423	89,421	439	37,573	-	9,056	1,672	96,390	
September	19	3,814	90,960	438	37,830	-	8,882	1,529	97,102	
October	19	4,182	93,000	444	38,095	-	8,708	1,498	97,881	

No. 54: SMALL SAVINGS (Contd.)

Reserve Bank of India Bulletin

Year / Month	National Saving Certificate VI issue (6)	National Saving Certificate VII issue (6)	Other Certificates (6)	To Certifi		Public P Fund		Total		
	Outstanding	Outstanding	Outstanding	Receipts	Outstanding	Receipts	Outstanding	Receipts	Outstanding	
1	28	29	30	31	32	33	34	35	36	
1990-91	11,137	737	25 (4)	8,214	33,257	:	:	17,700 (5)	50,279 (5)	
1998-99 (P)	-420	-160	-152	27,182	1,04,833	1,017	3,339	55,820	1,55,296	
1999-00 (P)	-569	-155	-157	31,237	1,22,247	1,405	4,624	69,695	1,87,510	
2000-01 (P)	-704	-172	-165	33,044	1,38,041	1,398	6,392	79,311	2,25,087	
<u>1998-99</u> (P)										
April	-351	-149	-152	1,502	86,869	51	2,445	3,289	1,26,933	
May	-352	-150	-152	2,290	88,316	32	2,466	4,308	1,28,927	
June	-350	-151	-152	2,447	89,423	34	2,492	4,817	1,30,967	
July	-372	-154	-154	2,780	91,095	35	2,521	5,065	1,33,439	
August	-373	-154	-154	2,843	92,833	77	2,592	5,320	1,36,156	
September	-374	-154	-154	1,829	94,192	43	2,629	3,823	1,38,164	
October	-380	-155	-152	2,066	95,885	35	2,659	4,450	1,40,695	
November	-380	-155	-152	2,128	97,723	66	2,719	4,666	1,43,697	
December	-375	-153	-153	2,271	99,679	53	2,768	4,768	1,46,685	
January	-377	-155	-152	1,217	1,00,566	69	2,832	3,047	1,47,844	
February	-393	-159	-152	2,067	1,02,224	101	2,927	4,151	1,49,998	
March	-420	-160	-152	3,742	1,04,833	421	3,339	8,116	1,55,296	
<u>1999-00</u> (P)										
April	-418	-148	-152	1,615	1,05,681	83	3,401	3,705	1,55,792	
May	-418	-148	-152	2,260	1,17,115	64	3,453	5,078	1,68,293	
June	-426	-148	-152	2,381	1,08,654	56	3,499	5,079	1,60,916	
July	-427	-161	-153	2,906	1,10,496	80	3,568	5,823	1,63,949	
August	-412	-162	-154	2,397	1,11,950	71	3,630	5,431	1,66,722	
September	-413	-162	-154	2,141	1,13,180	69	3,693	5,025	1,69,253	
October	-411	-162	-155	2,088	1,14,145	59	3,745	4,935	1,71,475	
November	-468	-162	-155	2,539	1,15,580	74	3,812	5,632	1,74,277	
December	-470	-162	-155	3,003	1,17,302	98	3,901	6,385	1,77,736	
January	-437	-158	-155	2,381	1,18,446	73	3,965	5,083	1,79,836	
February	-509	-158	-157	3,190	1,20,180	131	4,088	6,111	1,82,640	
March	-569	-155	-157	4,336	1,22,247	547	4,624	11,408	1,87,510	

No. 54 : SMALL SAVINGS (Concld.)

Year / Month	National Saving Certificate VI issue (6)	National Saving Certificate VII issue (6)	Other Certificates (6)	To Certifi		Public P Fund		Total	
	Outstanding	Outstanding	Outstanding	Receipts	Outstanding	Receipts	Outstanding	Receipts	Outstanding
1	28	29	30	31	32	33	34	35	36
<u>2000-01</u> (P)									
April	-570	-157	-159	1,777	1,22,655	106	4,705	4,377	1,88,666
May	-572	-159	-160	2,507	1,23,789	193	4,777	5,994	1,91,230
June	-572	-160	-160	2,480	1,24,727	76	4,840	5,910	1,93,811
July	-573	-163	-160	2,647	1,25,832	104	4,933	6,317	1,96,746
August	-583	-165	-162	2,770	1,27,184	206	5,126	6,970	2,00,314
September	-584	-165	-162	2,259	1,28,600	74	5,189	6,970	2,03,304
October	-587	-166	-162	2,524	1,30,050	70	5,250	6,221	2,06,483
November	-692	-166	-166	2,657	1,31,371	88	4,604	6,221	2,08,803
December	-471	-167	-162	2,347	1,32,725	74	5,394	5,394	2,12,372
January	-698	-167	-161	3,714	1,34,460	133	5,515	8,099	2,15,855
February	-704	-171	-163	3,701	1,36,689	149	5,650	8,148	2,20,295
March	-704	-172	-165	3,661	1,38,041	125	6,392	8,690	2,25,087
<u>2001-02</u> (P)									
April	-706	-178	-165	1,466	1,38,373	101	6,459	4,314	2,26,277
May	-708	-179	-169	2,127	1,39,156	89	6,524	6,113	2,28,768
June	-751	-179	-175	2,239	1,40,080	85	6,590	6,352	2,31,617
July	-751	-179	-184	2,063	1,40,981	115	6,683	6,208	2,34,578
August	-867	-179	-191	2,111	1,41,782	202	6,869	6,736	2,38,072
September	-855	-180	-199	1,967	1,42,580	75	658	5,856	2,34,198
October	-855	-179	-199	1,942	1,43,451	85	7,079	6,209	2,43,530

Source : Accountant General, Post & Telegraph.

## No.55: DETAILS OF CENTRAL GOVERNMENT MARKET BORROWINGS

## Medium and Long Term Borrowing

(Rs. crore)

Date of			Notified	Maturity		Bids Received		Bids Accepted		Devolve-	Devolve-	Indicative YTM at	Nomencla-	
Auctio	on	Issi	ue	Amount	Period/ Residual	Year	Number	Value	Number	Value	ment on Primary Dealers	ment/ Private Placement	cut-off price/ reissue price/	ture of loan
				2	Period	-	,	7		0	10	on RBI	coupon rate	10
1		2		3	4	5	6	7	8	9	10	11	12	13
2000-0 Sep.	<u>28</u>	Sep.	29	3,000.00	7.92	2008	135	4,030.00	104	2,625.00	-	375.00	11.49	11.40 per cent
Oct.	5	Oct.	6	3,000.00	9.81	2010	204	7,087.22	78	3,000.00	-	-	11.69	Government Stock, 2008 (2) 11.30 per cent Government
Oct.	25	Oct.	27	3,000.00	11.73	2012	210	8,160.72	77	3,000.00	-	-	11.70	Stock, 2010 (2) 11.03 per cent Government
Nov.	6	Nov.	7	3,000.00	8.42	2009	224	9,037.30	9	3,000.00	-	-	11.27	Stock, 2012 (2) 11.99 per cent Government
Nov.	13	Nov.	14	4,000.00	11.68	2012	200	5,635.75	167	4,000.00	-	-	11.50	Stock, 2009 (2) 11.03 per cent Government Stock, 2012 (2)
Nov.	23	Nov.	24	3,000.00	11.00	2011	141	5,772.02	105	3,000.00	-	-	11.50	11.50 per cent Government Stock, 2011 (5)
Dec.	12	Dec.	13	3,000.00	9.63	2010	272	8,198.59	72	3,000.00	-	-	11.10	11.30 per cent Government Stock, 2010 (2)
Dec.	26	Dec.	27	3,000.00	14.61	2015	218	5,147.00	122	3,000.00	-	-	11.45	11.43 per cent Government Stock, 2015 (2)
Dec.	26	Dec.	27	1,000.00	20.00	2020	53	1,340.75	-	-	-	1,000.00	11.60	11.60 per cent Government Stock, 2020 (5)
Jan.	15	Jan.	16	1,500.00	15.46	2016	170	5,083.00	42	1,500.00	-	-	11.04	12.30 per cent Government Stock, 2016 (2)
Jan.	15	Jan.	16	2,500.00	9.46	2010	239	6,421.67	81	2,500.00	_	-	10.67	12.25 per cent Government Stock, 2010 (2)
Feb.	10 29	Feb. Mar.	12 30	3,000.00	14.00 14.35	2015 2015	231	10,290.00 4,397.13	63 57	3,000.00 1,089.13	1,910.87	-	10.47 10.91	10.47 per cent Government Stock, 2015 (4) 10.43 per cent
2001-0		ividi.	30	3,000.00	14.55	2013	101	4,377.13	37	1,007.13	1,710.07	_	10.71	Government Stock, 2015 (1)
Apr.	12	Apr.	16	4,000.00	10.12	2011	289	13,772.68	57	4,000.00	-	-	10.25	10.95 per cent Government
Apr.	18	Apr.	19	4,000.00	7.37	2008	238	8,325.00	130	4,000.00	-	-	9.81	Stock, 2011 (1) 11.40 per cent Government
Apr.	18	Apr.	19	2,000.00	15.00	2016	184	8,032.50	29	2,000.00	-	-	10.71	Stock, 2008 (1) 10.71 per cent Government Stock, 2016 (4)
		Apr.	20	4,000.00	10.59	2011	_	-	-	-	-	4,000.00	10.32	11.50 per cent Government Stock, 2011 (1), (5)
		Apr.	20	4,000.00	15.00	2016	_	-	_	-	-	4,000.00	10.64	10.71 per cent Government Stock, 2016 (1), (5)
		Apr.	20	4,000.00	19.69	2020	_	-	-	-	-	4,000.00	11.00	11.60 per cent Government Stock, 2020 (1), (5)

See 'Notes on Tables'.

# Reserve Bank of India Bulletin

## No.55: DETAILS OF CENTRAL GOVERNMENT MARKET BORROWINGS (Concld.)

## Medium and Long Term Borrowing

	Da	te of		Notified	Mat	urity	Bids R	eceived	Bids Ac	cepted	Devolve-	Devolve-	Indicative	Nomencla-
Aati		laa		Amount	Doriont	V	Niconala a s	Value	Niverie	Value	ment	ment/	YTM at	ture
Auctio	ON	lss	ue		Period/ Residual	Year	Number	Value	Number	Value	on Primary Dealers	Private Placement	cut-off price/ reissue price/	of loan
					Period						Boaloro	on RBI	coupon rate	
1		2	)	3	4	5	6	7	8	9	10	11	12	13
2001-0	)2													
Apr.	27	Apr.	30	4,000.00	10.57	2011	216	9,316.01	88	4,000.00	-	=	10.12	11.50 per cent Government
Apr.	27	Apr.	30	2,000.00	17.00	2018	257	8,287.00	25	2,000.00	-	-	10.45	Stock, 2011 (1) 10.45 per cent Government
May	17	May	18	4,000.00	13.73	2015	320	11,257.75	108	4,000.00	-	-	102.02/10.19	Stock, 2018 (4) 10.47 per cent Government Stock, 2015 (1)
May	29	May	30	3,000.00	12.00	2013	243	7,064.77	82	3,000.00	-	-	9.81	9.81 per cent Government Stock, 2013 (4)
May	29	May	30	2,000.00	20.00	2021	196	7,440.51	27	2,000.00	-	-	10.25	10.25 per cent Government Stock, 2021 (4)
		May	30	5,000.00	20.00	2021	-	-	-	-	-	5,000.00	100.00/10.25	10.25 per cent Government Stock, 2021 (1), (5)
		Jun.	20	4,000.00	11.08	2012	-	-	-	-	-	4,000.00	108.85/9.71	11.03 per cent Government Stock, 2012 (1), (5)
Jun.	29	Jul.	2	4,000.00	10.00	2011	303	11,080.84	102	4,000.00	-	-	9.39	9.39 per cent Government Stock, 2011 (4)
Jun.	29	Jul.	2	2,000.00	16.83	2018	223	5,235.95	42	2,000.00	_	-	105.48/9.78	10.45 per cent Government Stock, 2018 (1)
Jul.	7	Jul.	9	4,000.00	11.89	2013	238	8,252.33	143	4,000.00	-	-	103.18/9.36	9.81 per cent Government Stock, 2013 (1)
Jul.	7	Jul.	9	3,000.00	19.89	2021	172	4,989.77	117	3,000.00	-	-	102.99/9.90	10.25 per cent Government Stock, 2021 (1)
Jul.	25	Jul.	26	5,000.00	9.93	2011	251	8,066.50	167	5,000.00	-	=	101.11/9.22	9.39 per cent Government Stock, 2011 (1)
Aug.	8	Aug.	9	2,000.00	18.00	2019	133	4,320.79	65	2,000.00	_	-	10.03	10.03 per cent Government Stock, 2019 (4)
Aug.	8	Aug.	9	4,000.00	11.81	2013	159	4,427.00	98	2,586.00	735.00	679.00	101.95/9.53	9.81 per cent Government Stock, 2013 (1)
Sep.	10	Sep.	11	5,000.00	11.00	2012	252	7,891.55	190	5,000.00	_	-	9.40	9.40 per cent Government Stock, 2012 (4)
Sep.	10	Sep.	11	2,000.00	25.00	2026	159	3,843.71	31	2,000.00	_	_	10.18	10.18 per cent Government Stock, 2026 (4)
Oct.	15	Oct.	16	2,000.00	24.90	2026	97	3,135.75	62	2,000.00	_	-	101.10/10.06	10.18 per cent Government Stock, 2026 (1)
Oct.	15	Oct.	16	6,000.00	14.00	2015	333	12,176.89	176	6,000.00	_	-	9.85	9.85 per cent Government Stock, 2015 (4)
Nov.	19	Nov.	20	4,000.00	13.86	2015	382	12,193.35	113	4,000.00	-	-	109.83/8.62	9.85 per cent Government Stock, 2015 (1)
		Nov.	20	4,000.00	24.81	2026	-	-	-	-	_	4,000.00	112.15/8.95	10.18 per cent Government Stock, 2026 (1), (5)
Nov.	21	Nov.	22	2,000.00	5.00	2006	214	10,315.00	7	2,000.00	_	-	100.00/-0.05(7)	Government of India FRB 2006 (6)
Dec.	5	Dec.	6	3,000.00	8.00	2009	108	6,787.80	21	3,000.00	_	-	100.00/-0.01(8)	Government of India FRB 2009 (6)
Dec. Jan.	5 14	Dec. Jan.	15	3,000.00 5,000.00	14.37 15.00	2016 2017	256 471	7,387.15 16,204.78	100 118	3,000.00 5,000.00	-	-	121.92/8.10 8.07	10.71 per cent Government Stock, 2016 (1) 8.07 per cent Government
														Stock, 2017 (4)

### **NOTES ON TABLES**

#### Table No. 1

- (1) Annual data are averages of the months.
- (2) Figures relate to last Friday of the month / year.
- (3) Total of Rupee Securities held in Issue and Banking Departments.
- (4) Relates to loans and advances only.
- (5) Figures relate to the last Friday / last reporting Friday (in case of March).
- (6) Total for Mumbai, Chennai, Kolkata and New Delhi only.
- (7) Figures relate to last reporting Friday / March 31.
- (8) Rates presented as low / high for the period indicated. The source of data prior to April 2000 issue of the Bulletin has been DFHI. The data from April 2000 issue of the Bulletin is not strictly comparable with that pertaining to earlier periods due to wider coverage of Call Market business.
- (9) Relating to major banks.
- (10) Relating to five major banks. PLR concept was introduced with effect from October 1994.
- (11) Relates to maturity of 46 days to 1 year.
- (12) Relates to maturity of 15 days and above.
- (13) Monthly data are averages of the weeks and annual data are averages of the months.
- (14) Figures relate to the end of the month / year.
- (15) Data relate to January December.
- (16) Cash Reserve Ratio of Scheduled Commercial Banks (excluding Regional Rural Banks).

#### Table No. 2

The gold reserves of Issue Department were valued at Rs.84.39 per 10 grams up to October 16, 1990 and from October 17, 1990 they are valued close to international market prices.

- (1) Includes Government of India one rupee notes issued from July 1940.
- (2) Includes (i) Paid-up Capital of Rs.5 crore (ii) Reserve Fund of Rs.6,500 crore (iii) National Industrial Credit (Long-Term Operations) Fund of Rs.4,234 crore and (iv) National Housing Credit (Long-Term Operations) Fund of Rs.884 crore from the week ended July 6, 2001. For details about earlier periods, reference may be made to the Notes on Table given on page S 736 of August 1997 issue of this Bulletin.
- (3) Includes cash, short-term securities and fixed deposits.
- (4) Includes temporary overdrafts to State Governments.
- (5) Figures in bracket indicate the value of gold held under other assets.

#### Table Nos. 3 & 4

The expression 'Banking System' or 'Banks' means (a) State Bank of India and its associates (b) Nationalised Banks (c) Banking companies as defined in clause 'C' of Section 5 of the Banking Regulation Act, 1949 (d) Co-operative banks (as far as scheduled co-operative banks are concerned) (e) Regional Rural Banks and (f) any other financial institution notified by the Central Government in this behalf.

- (1) Excludes borrowings of any scheduled state co-operative bank from the State Government and any Reserve Fund deposit required to be maintained with such bank by any co-operative society within the area of operation of such bank.
- (2) Deposits of co-operative banks with scheduled state co-operative banks are excluded from this item but are included under 'Aggregate deposits'.

- (3) Excludes borrowings of regional rural banks from their sponsor banks.
- (4) Wherever it has not been possible to provide the data against the item 'Other demand and time liabilities' under 'Liabilities to the Banking System' separately, the same has been included in the item 'Other demand and time liabilities' under 'Liabilities to others'.
- (5) Includes Rs.17,945 crore on account of proceeds from Resurgent India Bonds(RIBs), since August 1998 and Rs.25,662 crore on account of proceeds from India Millennium Deposits (IMDs), since November 2000.
- (6) Other than from the Reserve Bank of India, Industrial Development Bank of India, NABARD and Export-Import Bank of India.
- (7) Figures relating to scheduled banks' borrowings in India are those shown in the statement of affairs of the Reserve Bank of India. Borrowings against usance bills and/or promissory notes are under section 17(4) of the Reserve Bank of India Act, 1934.
- (8) Includes borrowings by scheduled state co-operative banks under Section 17(4AA) of the Reserve Bank of India Act, 1934.
- (9) As per the Statement of Affairs of the Reserve Bank of India.
- (10) Advances granted by scheduled state co-operative banks to co-operative banks are excluded from this item but included under 'Loans, cash-credits and overdrafts'.
- (11) At book value; it includes treasury bills and treasury receipts, treasury savings certificates and postal obligations.
- (12) Includes participation certificates (PCs) issued by scheduled commercial banks to other banks and financial institutions.
- (13) Includes participation certificates (PCs) issued by scheduled commercial banks to others.
- (14) Figures in brackets relate to advances of scheduled commercial banks for financing food procurement operations.

#### Table No. 6

- (1) Total of demand and time deposits from 'Others'.
- (2) Includes borrowings from the Industrial Development Bank of India and National Bank for Agriculture and Rural Development.
- (3) At book value; includes treasury bills and treasury receipts, treasury savings certificates and postal obligations.
- (4) Total of 'Loans, cash credits and overdrafts' and 'Bills purchased and discounted'.
- (5) Includes advances of scheduled state co-operative banks to central co-operative banks and primary co-operative banks.

#### Table No. 7

With a view to enabling the banks to meet any unanticipated additional demand for liquidity in the context of the century date change, a 'Special Liquidity Support' (SLS) facility was made available to all scheduled commercial banks (excluding RRBs) for a temporary period from December 1, 1999 to January 31, 2000.

- (1) With effect from April 13,1996, banks are provided export credit refinance against their rupee export credit and post-shipment export credit denominated in U.S. Dollars taken together.
- (2) General Refinance Facility was replaced by Collateralised Lending Facility (CLF)/Additional Collateralised Facility (ACLF) effective April 21, 1999. ACLF was withdrawn with the introduction of Liquidity Adjustment Facility (LAF), effective June 5, 2000.
- (3) Special Liquidity Support Facility which was introduced effective September 17, 1998 was available upto March 31, 1999.
- (4) For period upto 1995-96, Total Refinance includes dollar-denominated refinance under export credit refinance and government securities refinance. Post-shipment credit denominated in US dollars (PSCFC) scheme was withdrawn effective February 8, 1996 and the refinance facility thereagainst was withdrawn effective April 13, 1996. The scheme of government securities refinance was terminated effective July 6, 1996.

#### Table No. 8

The data include inter-bank and high value clearing in respect of Mumbai, Kolkata, New Delhi (inter-bank data included since November 2001) and Chennai, inter-bank clearing for Hyderabad from 1991-92 onwards and for Bangalore and Ahmedabad from 1993-94 onwards. High value clearing started at Kanpur effective January 1, 1997 and high value clearing and MICR clearing has been introduced in Nagpur Bankers' Clearing House effective March 2, 1998 and April 16, 1998 respectively. Besides the above, since January 2002, high value and inter-bank figures are included in the data for Bangalore, Ahmedabad, Kanpur, Nagpur and Thiruvanthapuram but for Jaipur only high value has been included.

#### Table No. 10

- (a) For details of money stock measures according to the revised series, reference may be made to January 1977 issue of this Bulletin (pages 70-134).
- (b) Banks include commercial and co-operative banks.
- (c) Financial year data relate to March 31, except scheduled commercial banks' data which relate to the last reporting Friday of March. For details, see the note on page S 963 of October 1991 issue of this Bulletin.
- (d) The data for 1994-95 are not strictly comparable with those for other years, as the data for 1994-95 include scheduled commercial banks data for 27 fortnights while for other years, they include 26 fortnights.
- (e) Data are provisional from January 1996 onwards.
  - (1) Net of return of about Rs.43 crore of Indian notes from Pakistan upto April 1985.
  - (2) Estimated: ten-rupee commemorative coins issued since October 1969, two-rupee coins issued since November 1982 and five-rupee coins issued since November 1985 are included under rupee coins.
  - (3) Exclude balances held in IMF Account No.1, Reserve Bank of India Employees' Provident Fund, Pension Fund, Gratuity and Superannuation Fund and Co-operative Guarantee Fund, the amount collected under the Additional Emoluments (Compulsory Deposit) Act, 1974 and the Compulsory Deposit Scheme (Income-Tax Payers') Act.
  - (4) Scheduled commercial banks' time deposits include Rs.17,945 crore on account of proceeds arising from Resurgent India Bonds (RIBs), since August 28,1998 and Rs.25,662 crore on account of proceeds from India Millennium Deposits (IMDs), since November 17, 2000.
- (f) Revised in line with the new accounting standards and consistant with the Methodology of Compilation (June 1998). The revision is in respect of pension and provident funds with commercial banks which are classified as other demand and time liabilities and includes those banks which have reported such changes so far.

#### Table Nos. 11 & 13

- (a) On the establishment of National Bank for Agriculture and Rural Development (NABARD), on July 12, 1982, certain assets and liabilities of the Reserve Bank were transferred to NABARD, necessitating some reclassification of aggregates in the sources of money stock from that date.
- (b) Please see item (c) of notes to Table 10.
- (c) Data are provisional from January 1996 onwards.
- (d) Data for 1996-97 relate to after closure of Government accounts.
  - (1) Includes special securities and also includes Rs.751.64 crore (equivalent of SDRs 211.95 million) incurred on account of Reserve Assets subscription to the IMF towards the quota increase effective December 11, 1992.
  - (2) Represents investments in bonds/shares of financial institutions, loans to them and holdings of internal bills purchased and discounted. Excludes since the establishment of NABARD, its refinance to banks.
  - (3) Inclusive of appreciation in the value of gold following its revaluation close to international market price effective October 17, 1990. Such appreciation has a corresponding effect on Reserve Bank's net non-monetary liabilities.

#### Table No. 11A

The conceptual basis of the compilation of the Commercial Bank Survey are available in the report of the Working Group on Money Supply: Analytics and Methodology of Compilation (Chairman: Dr. Y.V. Reddy), RBI Bulletin, July 1998, which recommended changes in the reporting system of commercial banks and the article entitled "New Monetary Aggregates: An Introduction", RBI Bulletin, October 1999.

(1) Time Deposits of Residents: These do not reckon non-residents' foreign currency repatriable fixed deposits (such as FCNR(B) deposits, Resurgent India Bonds (RIBs) and India Millennium Deposits (IMDs)) based on the residency criterion and excludes banks' pension and provident funds because they are in the nature of other liabilities and are included under 'other demand and time liabilities'.

- (2) Short-term Time Deposits: Refers to contractual maturity of time deposits of up to and including one year. This is presently estimated at 45.0 per cent of total domestic time deposits.
- (3) Domestic Credit: It includes investments of banks in non-SLR securities, comprising commercial paper, shares and bonds issued by the public sector undertakings, private sector and public financial institutions and net lending to primary dealers in the call/term money market, apart from investment in government and other approved securities and conventional bank credit (by way of loans, cash credit, overdrafts and bills purchased and discounted).
- (4) Net Foreign Currency Assets of Commercial Banks : Represent their gross foreign currency assets netted for foreign currency liabilities to non-residents.
- (5) Capital Account: It consists of paid-up capital and reserves.
- (6) Other Items (net): It is the residual balancing the components and sources of the Commercial Banking Survey and includes scheduled commercial banks' other demand and time liabilities, net branch adjustments, net inter-bank liabilities *etc*.

#### Table No. 11B

The conceptual basis of the compilation of new monetary aggregates are available in the report of the Working Group on Money Supply: Analytics and Methodology of Compilation (Chairman: Dr. Y.V. Reddy), RBI Bulletin, July 1998. A link series between the old and present monetary series has been published in the article entitled "New Monetary Aggregates: An Introduction", RBI Bulletin, October 1999.

- (1) NM<sub>2</sub> and NM<sub>3</sub>: Based on the residency concept and hence does not directly reckon non-resident foreign currency repatriable fixed deposits in the form of FCNR(B) deposits, Resurgent India Bonds (RIBs) and India Millennium Deposits (IMDs).
- (2)  $NM_2$ : This includes  $M_1$  and residents' short-term time deposits (including and up to the contractual maturity of one year) with commercial banks.
- (3) Domestic Credit: Consistent with the new definition of bank credit which includes investments of banks in non-SLR securities, comprising of commercial paper, shares and bonds issued by the public sector undertakings, private sector and public financial institutions and net lending to primary dealers in the call/term money market. The RBI's loans and advances to NABARD would be included in the RBI credit to commercial sector. Other components such as credit to Government, investments in other approved securities and conventional bank credit remain unchanged.
- (4) Net Foreign Assets of The Banking Sector: It comprise the RBI's net foreign assets and scheduled commercial banks' net foreign currency assets (refer to note 4 of Table 11A).
- (5) Capital Account: It consists of paid-up capital and reserves.
- (6) Other Items (net) of the Banking System: It is the residual balancing the components and sources of money stock, representing other demand and time liabilities *etc.* of the banking system.

#### Table No. 11C

The conceptual basis of the compilation of the Reserve Bank Survey is given in the report of the Working Group on Money Supply: Analytics and Methodology of Compilation (Chairman: Dr. Y.V. Reddy), RBI Bulletin, July 1998 and the article entitled "New Monetary Aggregates: An Introduction", RBI Bulletin, October 1999. The components of reserve money (to be referred as M<sub>0</sub>) remain unchanged. On the sources side, the RBI's refinance to the National Bank for Agriculture and Rural Development (NABARD), which was hitherto part of RBI's claims on banks has been classified as part of RBI credit to commercial sector. The Reserve Bank's net non-monetary liabilities are classified into capital account (comprising capital and reserves) and other items (net).

#### Table No. 12

Please see item (c) of notes to Table 10.

#### Table Nos. 29 & 30

Table 29 contains data on manufacturing sector at two digit level of 17 groups along with general index and sectoral indices,

viz., Mining and Quarrying, Manufacturing and Electricity. Table 30 presents Index Numbers of Industrial Production (Use-Based Classification). Due to revision of the indices of the mining sector and also the deletion of four items, viz., radio receivers, photosensitised paper, chassis (assembly) for HCVs (bus, truck) and engines from the item-basket of the manufacturing sector, the IIP data have been revised from 1994-95 onwards. This has also resulted in the change in redistribution of weights in use-based classification of IIP.

#### Table No. 31

- (a) Figures exclude data on private placement and offer for sale but include amounts raised by private financial institutions.
- (b) Equity shares exclude bonus shares.
- (c) Preference shares include cumulative convertible preference shares and equi-preference shares.
- (d) Debentures include bonds.
- (e) Convertible debentures include partly convertible debentures.
- (f) Non-convertible debentures include secured premium notes and secured deep discount bonds.
- (g) Figures in brackets indicate data in respect of premium on capital issues which are included in respective totals.

#### Table No. 35

The ban on forward trading in gold and silver, effective November 14, 1962 and January 10, 1963, respectively, still continues to operate.

(1) In case Friday is a holiday, prices relate to the preceding working day.

#### Table No. 36

Annual data relate to average of the months April to March.

- (1) The new series of index numbers with base 1982=100 was introduced from October 1988 and with that the compilation of the index numbers with the base year 1960 was discontinued. The linking factor can be used to work out the index numbers with the base year 1960 for October 1988 and subsequent months. Details of the new series were published in May 1989 issue of the Bulletin.
- (2) Based on indices relating to 70 centres.

#### Table No. 37

Annual data relate to average of the months April to March. The new series of index numbers with base 1984-85=100 was introduced from November 1987.

(1) Based on indices relating to 59 centres.

#### Table No. 38

Annual data relate to the average of the months July to June.

- (1) With respect to base: July 1960-June 1961=100.
- (2) The new series of index numbers with base: July 1986 to June 1987 = 100 was introduced from November 1995 and with that the compilation of index numbers with base: July 1960 to June 1961 was discontinued. The linking factor given in this column can be used to work out the index numbers with old base (i.e., 1960-61 = 100) for November 1995 and subsequent months.
- (3) In the case of Assam, the old series (i.e., with base 1960-61 = 100) was being compiled for the composite region viz. Assam, Manipur, Meghalaya and Tripura while the index of the new series (i.e., with base 1986-87 = 100) has been compiled for each of the constituent States separately. The index for Assam region on old base can be estimated from the corresponding indices of the new series as under:

$$I_{O}^{A} = 5.89 \left[ (0.8126 \times I_{N}^{A}) + (0.0491 \times I_{N}^{Ma}) + (0.0645 \times I_{N}^{Me}) + (0.0738 \times I_{N}^{T}) \right]$$

where  $I_0$  and  $I_N$  represent the index numbers for old and new series, respectively, and superscripts A, Ma, Me and T indicate Assam, Manipur, Meghalaya and Tripura, respectively.

(4) Similarly, in the case of Punjab, where the old series (i.e., with base 1960-61 = 100) was being compiled for the composite region, viz., Punjab, Haryana and Himachal Pradesh, the index for the Punjab region on old base can be estimated as under:

$$I_{N}^{P} = 6.36 \left[ (0.6123 \text{ X } I_{N}^{P}) + (0.3677 \text{ X } I_{N}^{Ha}) + (0.0200 \text{ X } I_{N}^{Hi}) \right]$$

where  $I_0$  and  $I_N$  represent the index numbers for old and new series, respectively, and superscripts P, Ha and Hi indicate Punjab, Haryana and Himachal Pradesh, respectively.

- (5) Indices for the State compiled for the first time from November, 1995.
- (6) Consumer Price Index for Rural Labourers (including agricultural labourers) are compiled from November 1995 only.
- (7) Average of 8 months (November 1995 June 1996).

#### Table Nos. 39 & 40

The new series of index numbers with base 1993-94=100 was introduced in April 2000. Details regarding the scope and coverage of new series are published in June 2000 issue of the Bulletin.

#### Table No. 41

- (a) The foreign trade data relate to total sea, air and land trade, on private and Government accounts. Direct transit trade, transhipment trade, ships' stores and passengers' baggage are excluded. Data include silver (other than current coins), notes and coins withdrawn from circulation or not yet issued, indirect transit trade and trade by parcel post. Exports include reexports. Imports include dutiable articles by letter post and exclude certain consignments of foodgrains and stores on Government account awaiting adjustment, diplomatic goods and defence stores. Imports and exports are based on general system of recording. Imports are on c.i.f. basis and exports are on f.o.b. basis inclusive of export duty.
- (b) In the case of data in rupee terms, monthly figures may not add up to the annual total due to rounding off.
- (c) Monthly data in US dollar and SDR terms may not add up to the annual total due to the exchange rate factor.

## Tables Nos. 42 & 43

- (1) Data up to 1980-81 are final, subsequent data are preliminary actuals.
- (2) Interest accrued during the year and credited to NRI deposits has been treated as notional outflow under invisible payments and added as reinvestment in NRI deposits under Banking Capital NRD.
- (3) The item "Non-monetary Gold Movement" has been deleted from Invisibles in conformity with the IMF Manual on BOP (4<sup>th</sup> edition) from May 1993 onwards; these entries have been included under merchandise.
- (4) Since 1990-91 the value of defence related imports are recorded under imports (merchandise debit) with credits financing such imports shown under "Loans (External commercial Borrowings to India)" in the capital account. Interest payments on defence debt owed to the General Currency Area (GCA) are recorded under Investment Income debit and principal repayments under debit to "Loans (External commercial Borrowings to India)". In the case of the Rupee payment Area (RPA), interest payment on and principal repayment of debt is clubbed together and shown separately under the item "Rupee Debt Service" in the capital account. This is in line with the recommendations of the High Level Committee on Balance of Payments (Chairman: Dr. C. Rangarajan).
- (5) In accordance with the provisions of IMF's Balance of Payments Manual (5<sup>th</sup> Edition), gold purchased from the Government of India by the RBI has been excluded from the BOP statistics. Data from the earlier years have, therefore, been amended by making suitable adjustments in "Other Capital Receipts" and "Foreign Exchange Reserves". Similarly, item "SDR Allocation" has been deleted from the table.

- (6) In accordance with the recommendations of Report of the Technical Group on reconciling of Balance of Payments and DGCI & S Data on Merchandise Trade, data on gold and silver brought in by the Indians returning from abroad have been included under imports payments with contra entry under Private Transfer Receipts since 1992-93.
- (7) In accordance with the IMF's Balance of Payments Manual (5<sup>th</sup> edition), 'compensation of employees' has been shown under head, 'fincome" with effect from 1997-98; earlier, 'compensation of employees' was recorded under the head 'Services miscellaneous".
- (8) Since April 1998, the sales and purchases of foreign currency by the Full Fledged Money Changers (FFMC) are included under "travel" in services.
- (9) Exchange Rates: Foreign currency transactions have been converted into rupees at the par/central rates up to June 1972 and on the basis of average of the Bank's spot buying and selling rates for sterling and the monthly averages of cross rates of non-sterling currencies based on London market thereafter. Effective March 1993, conversion is made by crossing average spot buying and selling rate for US dollar in the forex market and the monthly averages of cross rates of non-dollar currencies based on the London market.

#### Table No. 44

- (a) Gold was valued at Rs.84.39 per 10 grams till October 16,1990. It has been valued close to international market price with effect from October 17, 1990. Conversion of SDRs into US dollars is done at exchange rates released by the International Monetary Fund (IMF).
- (b) With effect from April 1, 1999 the conversion of foreign currency assets into US dollars is done at week-end (for week-end figures) and month-end (for month-end figures) New York closing exchange rates. Prior to April 1, 1999 conversion of foreign currency assets into US dollars was done at representative exchange rates released by the IMF.
- (c) Since March 1993, foreign exchange holdings are converted into rupees at rupee-US dollar market exchange rates.

#### Table No. 50

- (a) The indices presented here are in continuation of the series published in the July 1993 issue of this Bulletin (pp 967-977).
- (b) The indices for 1990-92 are based on official exchange rate and the indices from 1993 onwards are based on FEDAI indicative rates.
- (c) Depreciations are shown with (-) sign.

#### Table No. 53

- (a) In terms of Government of India's notification No. 10(45)/82-AC(5) dated July 6, 1982, loans and advances granted by the RBI to state co-operative banks and regional rural banks under section 17 [except subclause (a) of clause(4)] of RBI Act, 1934 and outstanding as on July 11, 1982 would be deemed to be loans and advances granted by NABARD under section 21 of NABARD Act, 1981. With effect from the date of the establishment of NABARD, i.e. July 12, 1982, RBI does not grant loans and advances to state co-operative banks except (i)for the purpose of general banking business against the pledge of Government and other approved securities under section 17(4)(a) of the RBI Act, 1934 and (ii) on behalf of urban co-operative banks under section 17(2)(bb) of the RBI Act, 1934. Loans and advances granted by the Reserve Bank of India to the state co-operative banks under section 17(4)(a) of the Reserve Bank of India Act, 1934 are not covered in this table.
- (b) Advances are made under various sub-sections of Sections 21, 22 and 24 of the NABARD Act, 1981. Outstanding are as at the end of the period.
  - (1) Includes an amount of Rs.10 lakh advance for marketing of minor forest produce.

#### Table No. 54

Outstanding relate to end of period and include Indian Union's share of the pre-partition liabilities and repayments include

those from the pre-partition holding of Indian investors.

- (1) Receipts and Outstanding include interest credited to depositors' account from time to time. Outstanding include the balances under Dead Savings Bank Accounts.
- (2) Relate to 5-year, 10-year and 15-year cumulative time deposits.
- (3) Data on Public Provident Fund (PPF) relate to Post Office transactions and do not include PPF mobilised by banks.
- (4) Relate to Social Securities Certificates only.
- (5) Excluding Public Provident Fund.
- (6) Negative figures are due to rectification of misclassification.

#### Table No. 55

Amounts are at face value.

- (1) Indicates reissued security at price-based auctions.
- (2) Fresh issues through price based auctions.
- (3) Tap issue closed on May 23, 2000.
- (4) Yield based auctions.
- (5) Private Placement with the RBI.
- (6) Floating Rate Bonds (FRB).
- (7) Mark up (spread) over the base rate, Coupon for the first half year is 7.01%.
- (8) Mark up (spread) over the base rate, Coupon for the first half year is 6.98%.