

# Chapter - 4

## Chapter – 4

**LABOUR PRODUCTIVITY AND TRENDS****4.1 Introduction**

In this chapter the findings of the data is presented. Here an attempt is made to study the performance three urban co-operative banks i. e. Veershaiv Bank, Parshwanath Bank and Kolhapur Janata Co-op. Bank.

**Table 4.1**  
**Staff and Average Deposits**

Year	Veershaiv Bank			Parshwanath Bank			Kolhapur Janata Co-op. Bank		
	Labors (No.)	Deposit (lakh)	Average (lakh)	Labors (No.)	Deposit (lakh)	Average (lakh)	Labors (No.)	Deposit (lakh)	Average (lakh)
2000-01	252	12582.00	51.00	111	6914.24	62.29	120	7000.10	58.33
2001-02	252	14037.00	55.70	115	7310.51	63.57	124	9000.85	72.59
2002-03	252	15770.54	62.58	120	8365.17	69.71	124	10400.27	83.87
2003-04	245	7375.91	70.92	124	10115.69	81.58	130	10100.89	77.70
2004-05	251	18122.74	72.20	130	10857.65	83.52	134	10300.82	76.87
2005-06	246	18500.07	75.20	138	12500.07	90.58	130	8100.57	62.31

Source : Annual Reports of the Banks

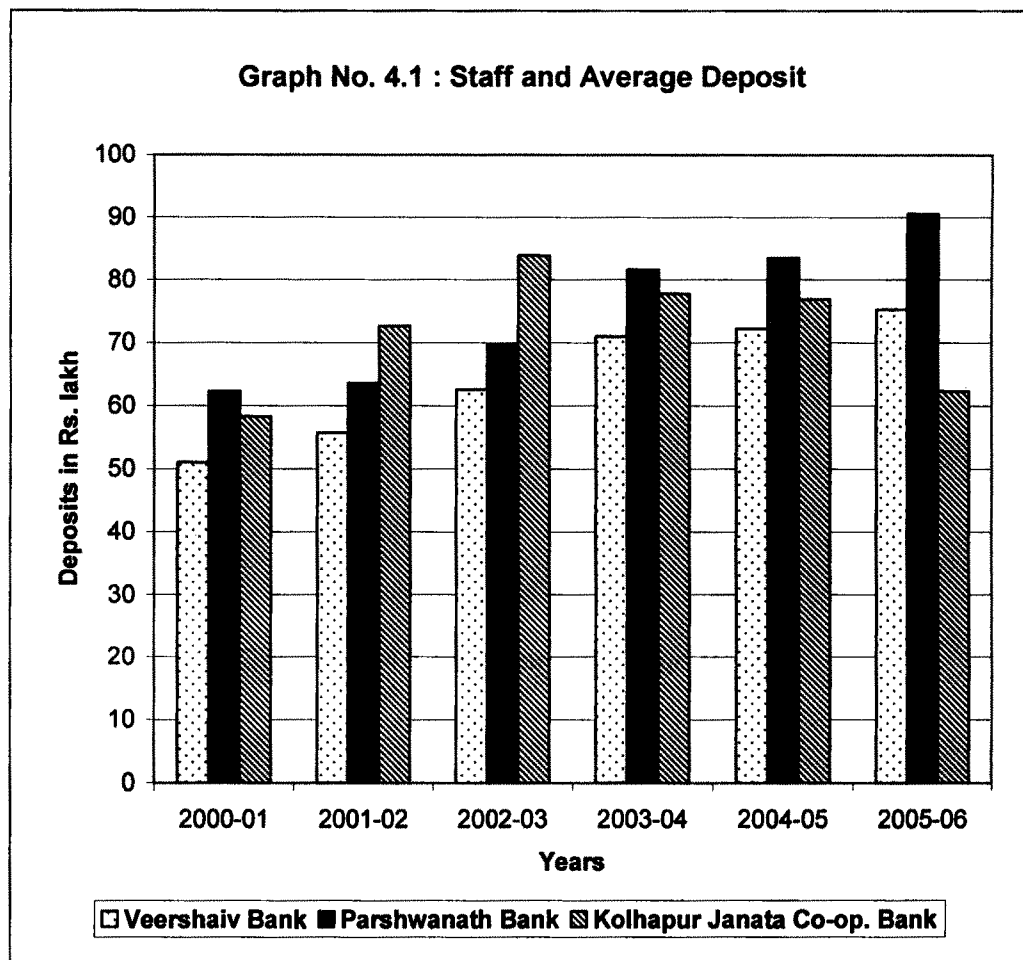


Table 4.1 explains the position of staff as well as progress of deposits in the three banks. It is observed from the table that Veershaiv Bank, Parshwanath Bank and Kolhapur Janata Co-op. Bank have been making progress in their deposits over a period of time. Thus, it reflects the fact that urban co-operative banks in Kolhapur region have able to attract the deposits from the general people.

In case of Veershaiv Bank, the number of labour was recorded 252 in the year 2000-01, which was during the next two year. A little fluctuation was shown during 2003-04 to 2005-06. The performance

of deposits in Veershaiv Bank is very significant among the three banks. In 2000-01, bank deposits noticed of Rs. 12852 lakh, which has increased to Rs. 18500 lakh in the year 2005-06. Deposits showed an increasing trend in the every succeeding year. The per capita deposit i. e. average labour deposits also exhibits the same table. Rs. 51 lakh average deposits noticed in 2000-01, which is continuously increase and reached of Rs. 75.20 lakh during 2005-06. Thus, in relative terms, it showed bank deposits in Veershaiv Bank increased by 48 percent during the period from 2000-01 to 2005-06.

In case of Parshwanath Bank, the number of labour was 111 in the year 2000-01, which was less than Veershaiv Bank and Kolhapur Janata Co-op. Bank, it was showed the increasing number of labour for every next year and recorded 138 number in the year 2005-06. It is the unique feature of this bank. The performance of deposits in Parshwanath Bank is not significant like Veershaiv Bank. In Kolhapur Janata Co-op. Bank 2000-01, bank deposits noticed of Rs. 6914.24 lakh, which has increased to Rs. 12500.70 lakh in the year 2005-06. The deposits of Parshwanath Bank also showed an increasing trend in the every succeeding year. The per capita deposit i. e. average labour deposits remarked slightly higher than Veershaiv Bank of Rs. 62.29 lakh in 2000-01, which is continuously increased and reached of Rs. 90.58 lakh during the year 2005-06. Thus, in relative terms, it showed bank deposits in Parshwanath Bank increased by 45.41 percent during the period from 2000-01 to 2005-06.

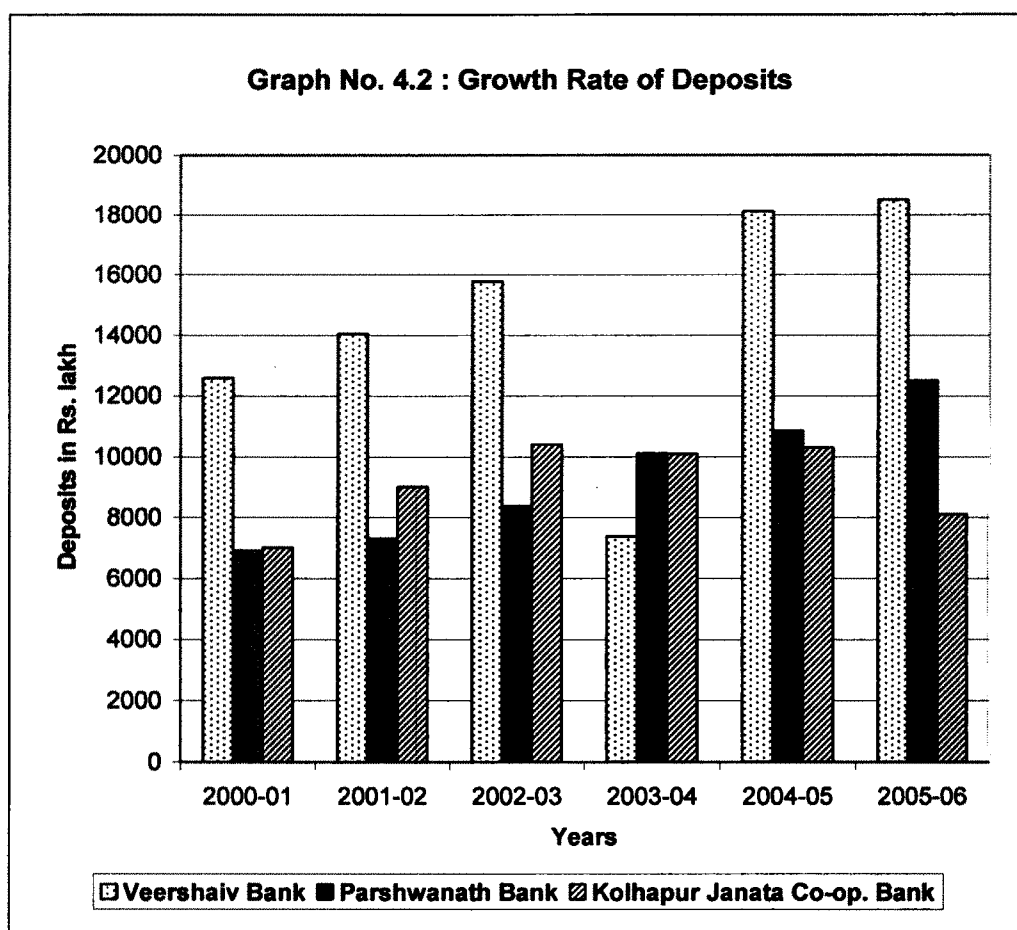
In case of Kolhapur Janata Co-op. Bank, the number of labour was recorded 120 in the year 2000-01, which was shown increasing trend upto the year 2004-05 with 134 and fell to 130 for 2005-06. In case of deposits, there are ups and down situation during the study period. In Kolhapur Janata Co-op. Bank in 2000-01, bank deposits noticed of Rs. 7000 lakh, which has increased to Rs. 10400 lakh in the year 2002-03 and finally it fell to Rs. 8100 lakh in the last year. The average labour deposits shows of Rs. 51 lakh in 2000-01, there is also noticed ups and downs situation like deposits and finally reached at Rs. 62.31 lakh during 2005-06. Thus, in relative terms, it showed banks deposits in Kolhapur Janata Co-op. Bank increased by 2 percent during the period from 2000-01 to 2005-06.

**Table 4.2**  
**Growth Rate of Deposit**

(Rs. in lakh)

Year	Veershaiv Bank	Parshwanath Bank	Kolhapur Janata Co-op. Bank
2000-01	12582.00	6914.24	7000.10
2001-02	14037.00	7310.51	9000.85
2002-03	15770.54	8365.17	10400.27
2003-04	7375.91	10115.69	10100.89
2004-05	18122.74	10857.65	10300.82
2005-06	18500.07	12500.07	8100.57
Total	96658.26	56063.96	54903.50
CGR	194.69	147.00	140.38

Source: Annual Reports of the Banks



### Annual Compound Growth Rates

Point to point annual compound growth rate was calculated for the analysis of growth of deposits in three banks for six years. Annual compound growth rate (ACGR) is calculated as :

$$\text{CGR} = \text{Antilog}(b - 1) * 100$$

Value of 'b' calculated as :

$$b = \frac{N * EXY - (EX * EY)}{N * EX^2 - (EX)^2}$$

In above equation, value of b is indicated as the rate of change in the variables. Here Y notation taken for deposits in banks, Veershaiv

Bank, Parshwanath Bank, Kolhapur Janata Co-op. Bank and X for the time. The trends estimated in annual compound growth rates of deposits in Veershaiv Bank, Parshwanath Bank and Kolhapur Janata Co-op. Bank are discussed below.

### Annual Compound Growth Rates of Deposits

Table 4.2 accounts for the annual compound growth rates in deposits in various banks. It is observed from the Table 4.2 that the deposits in Veershaiv Bank has recorded 194.69 percent, which is higher than other banks. The annual compound growth rates in deposits of Parshwanath Bank by 147 percent, which is higher than Kolhapur Janata Co-op. Bank and less than Veershaiv Bank. The annual compound growth rates in Veershaiv Bank has been recorded by 140.38 percent, which is less than other banks. The position of Veershaiv Bank is much better than the other two banks in the performance in the bank deposits.

**Table 4.3**  
**Staff and Average Loan**

Year	Veershaiv Bank			Parshwanath Bank			Kolhapur Janata Co-op. Bank		
	Labors (No.)	Loan (lakh)	Average (lakh)	Labors (No.)	Loan (lakh)	Average (lakh)	Labors (No.)	Loan (lakh)	Average (lakh)
2000-01	252	7825.00	31.05	111	5081.78	45.78	120	5500.10	45.83
2001-02	252	8663.00	34.85	115	7885.05	68.57	124	6700.17	54.03
2002-03	252	9390.93	37.27	120	6776.08	56.47	124	7600.56	61.29
2003-04	245	9502.07	38.79	124	7432.23	59.94	130	7600.14	58.46
2004-05	251	9465.65	37.71	130	8465.58	65.12	134	7100.44	52.99
2005-06	246	10913.25	44.36	138	8726.62	63.24	130	6200.81	47.70

Source : Annual Reports of the Banks

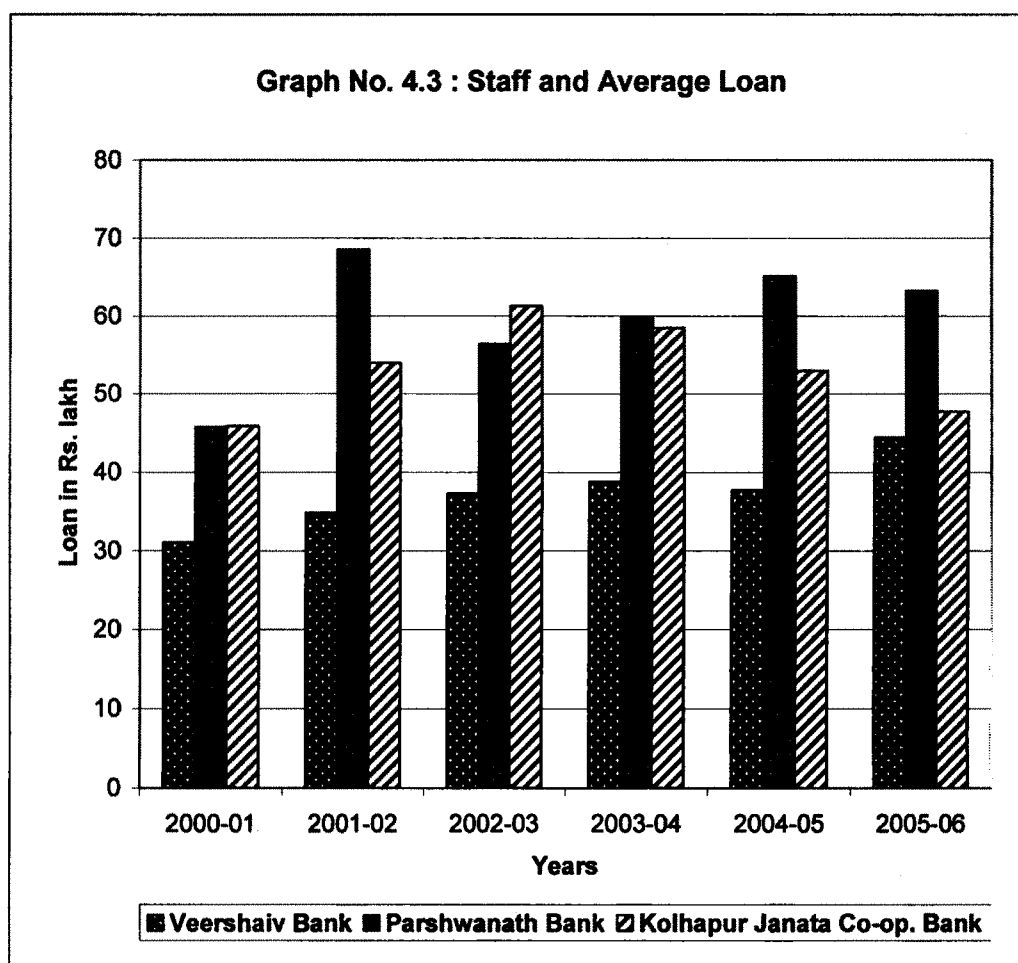


Table 4.3 explains the position of staff as well as progress of loan in the three banks. It is observed from the table that Veershaiv Bank, Parshwanath Bank and Kolhapur Janata Co-op. Bank have been making progress in their loans over a period of time.

In case of Veershaiv Bank the number of labour recorded 252 in the year 2000-01, which was constant during the next two years. A little fluctuation was shown during 2003-04 to 2005-06. The performance of loan in Veershaiv Bank is very significant among the three banks. In 2000-01, bank loans noticed of Rs. 7625 lakh, which has increased to Rs. 10913.25 lakh in the year 2005-06. Loan showed an increasing



trend in the very succeeding year. The average labour loan also exhibits the same table Rs. 31.05 lakh average loan noticed in 2000-01, which is continuously increase and reached of Rs. 44.36 lakh during 2005-06.

In case of Parshwanath Bank, the number of labour was noticed 111 in the year 2000-01, which was less than Veershaiv Bank and Kolhapur Janata Co-op. Bank. It was showed the increasing number of labour for every next year and recorded 138 number in the year 2005-06. The performance of loan in Parshwanath Bank in 2000-01 bank loan noticed of Rs. 5081.78 lakh, which has increased to Rs. 5726.62 lakh in the study period. The per capita loan i. e. average labour loan remarked slightly higher than Veershaiv Bank of Rs. 45.78 lakh in 2000-01, which is continuously increased and reached to Rs. 63.24 lakh during the year 2005-06.

In case of Kolhapur Janata Co-op. Bank the number of labour was same. In case of Kolhapur Janata Co-op. Bank loan there are ups and down situation during study period. In 2000-01, bank loan noticed of Rs. 5500.10 lakh, which has reduced to Rs. 6200.81 lakh as compared to 2004-05. The average labour remarked Rs. 45.83 lakh in the year 2000-01, which is increased in 2005-06.

**Table 4.4**  
**Growth Rate of Loans**

(Rs. in lakh)

Year	Veershaiv Bank	Parshwanath Bank	Kolhapur Janata Co-op. Bank
2000-01	7825.00	5081.78	5500.10
2001-02	8663.00	7885.05	6700.17
2002-03	9390.93	6776.08	7600.56
2003-04	9502.07	7432.23	7600.14
2004-05	9465.65	8465.58	7100.44
2005-06	10913.25	8726.62	6200.81
Total	55760.53	44368.51	40702.22
CGR	143.48	127.83	119.12

Source: Annual Reports of the Banks

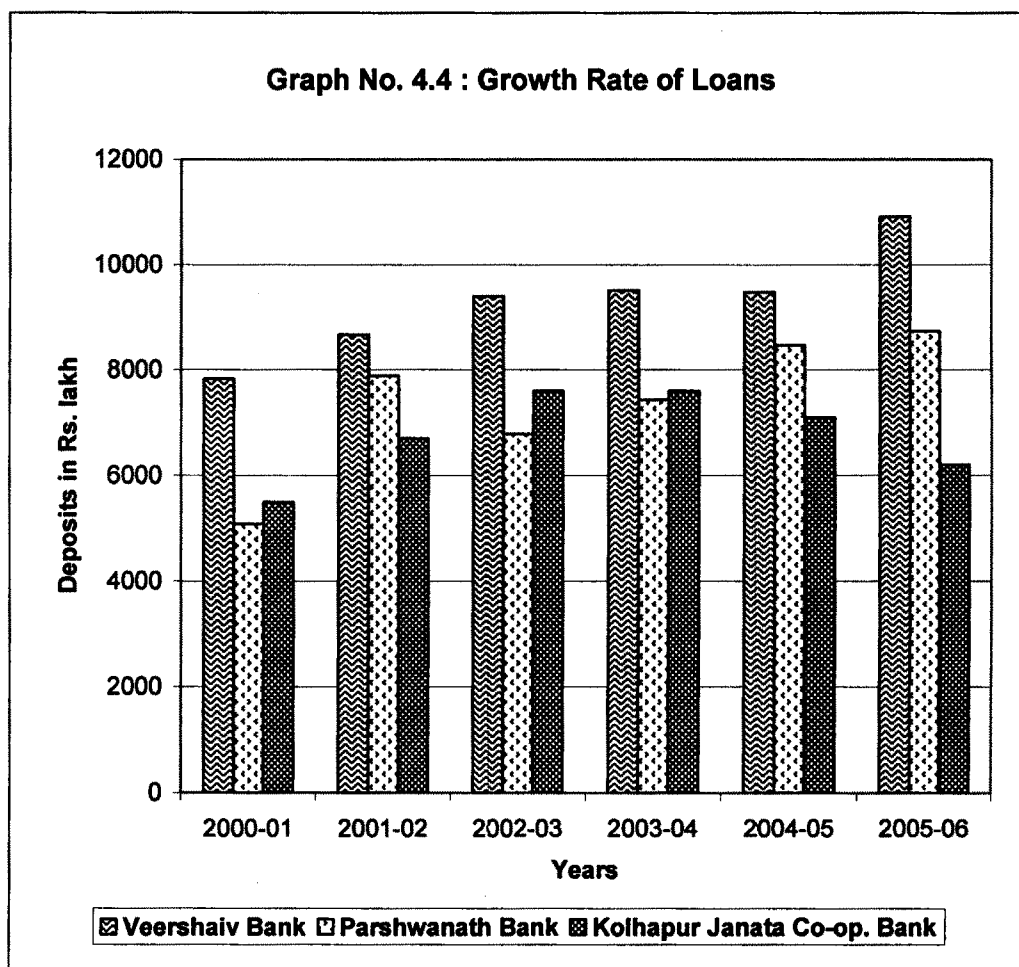


Table 4.4 accounts for the annual compound growth rates in loan in various banks. It is observed from the table that the loan in Veershaiv Bank has recorded 143.48 percent, which is higher than other banks. The annual compound growth rate in Kolhapur Janata Co-op. Bank has been recorded by 119.12 percent, which is less than other banks. The position of Veershaiv Bank is better than other two banks.

**Table 4.5**  
**Staff and Average Profit**

Year	Veershaiv Bank			Parshwanath Bank			Kolhapur Janata Co-op. Bank		
	Labors (No.)	Profit (lakh)	Average (lakh)	Labors (No.)	Profit (lakh)	Average (lakh)	Labors (No.)	Profit (lakh)	Average (lakh)
2000-01	252	11.48	0.05	111	33.54	0.30	120	33.00	0.28
2001-02	252	112.77	0.45	115	47.12	0.41	124	40.00	0.32
2002-03	252	114.85	0.46	120	55.41	0.46	124	41.13	0.35
2003-04	245	76.38	0.31	124	56.51	0.46	130	- 9.53	- 0.07
2004-05	251	16.59	0.07	130	14.28	0.11	134	- 200.34	- 1.50
2005-06	246	21.98	0.09	138	3.88	0.03	130	- 200.58	- 1.54

Source : Annual Reports of the Banks

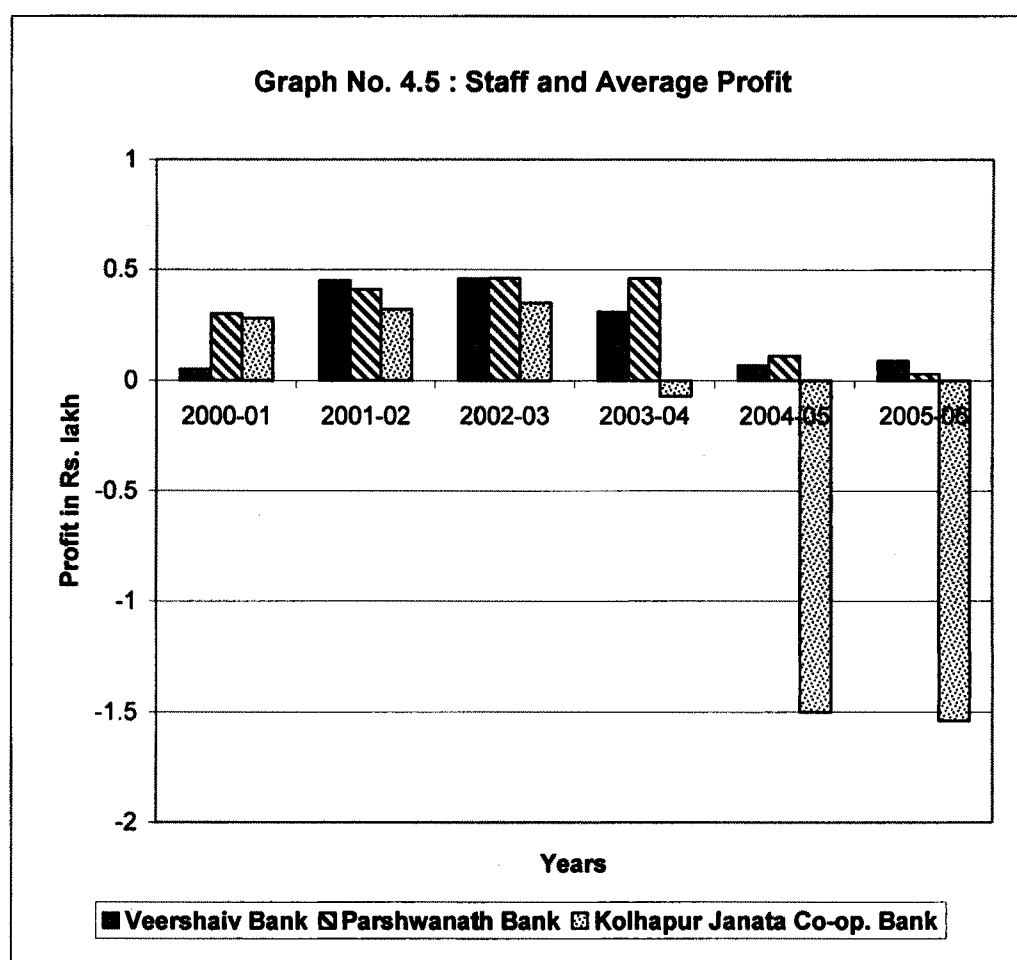


Table 4.5 shows the staff and average profit in the three banks. In case of Veershaiv Bank, the number of labour was same as shown in Table 4.1. The performance of profit in this bank is very significant among the three banks in 2000-01, bank profit noticed of Rs. 11.48 lakh, which has increased to Rs. 21.98 lakh in the year 2005-06. Profit showed an increasing trend in very successfully. The average labour profit is very short in this bank. The average labour profit is Rs. 0.05 lakh in 2000-01, which has moved in the year 2005-06.

In case of Parshwanath bank, the number of labour was same as in Table 4.1. The performance of profit in the Parshwanath Bank is very poor in 2000-01. Bank profit noticed of Rs. 33.54 lakh, which has reduced to Rs. 3.88 lakh in the year 2005-06 profit showed reducing trend. The average labour profit is Rs. 0.30 lakh in the year 2000-01, which has decreased to Rs. 0.03 lakh in the year 2005-06.

In case of Kolhapur Janata Co-op. Bank there is ups and down situation of profit during the study period. In the year 2000-01 bank profit noticed of Rs. 33.00 lakh, which has negative in 2005-06. The average labour profit shows Rs. 0.28 lakh in 2000-01. There is also noticed down and down situation like profit and finally reached at Rs. – 1.54 lakh during the year 2005-06.

**Table 4.6**  
**Growth Rate of Profit/Loss**

(Rs. in lakh)

Year	Veershaiv Bank	Parshwanath Bank	Kolhapur Janata Co-op. Bank
2000-01	11.48	33.54	33.00
2001-02	112.77	47.12	40.00
2002-03	114.85	55.41	41.13
2003-04	76.38	56.51	- 9.53
2004-05	16.59	14.28	- 200.34
2005-06	21.98	3.88	- 200.58
Total	354.05	210.74	- 294.32
CGR	7.09	4.79	--

Source: Annual Reports of the Banks

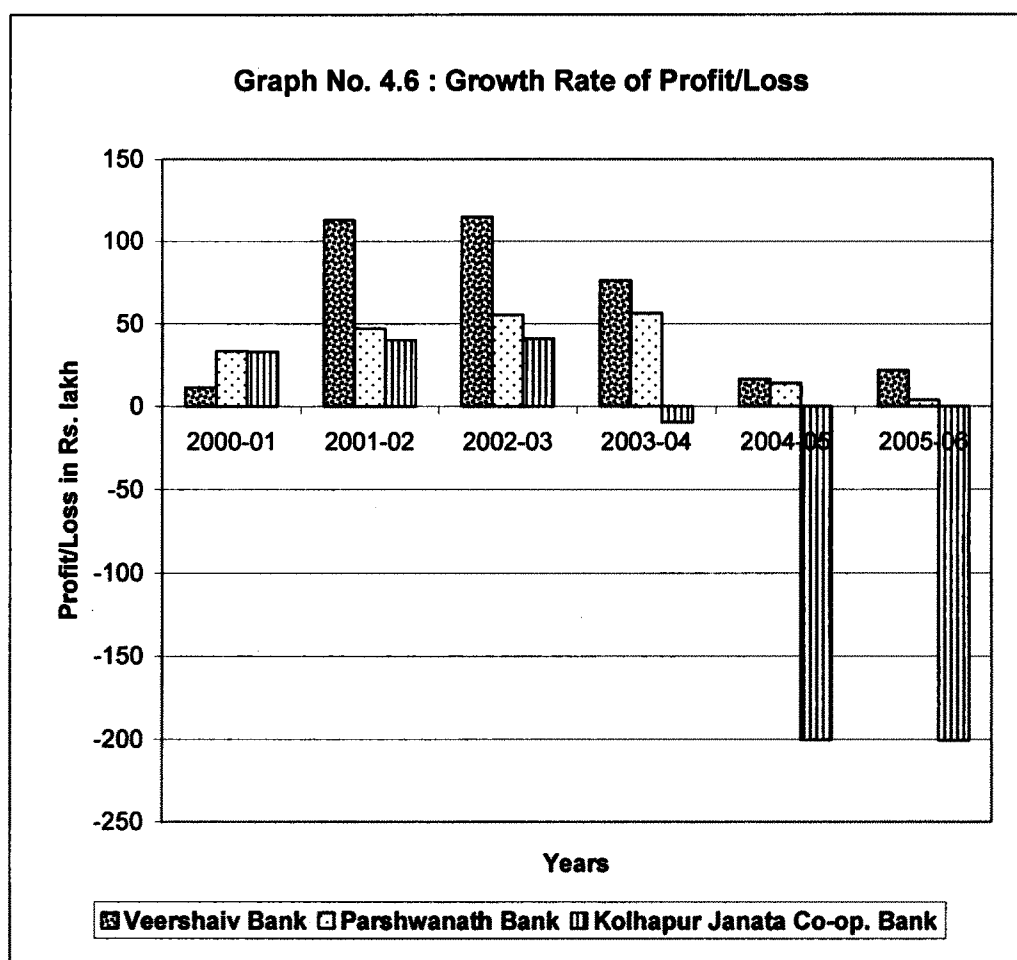


Table 4.6 explains the accounts for the annual compound growth rates in profit and loss in the three banks. The performance of Veershaiv Bank is very good in the study period. The annual compound growth rates in profit of Veershaiv Bank by 7.09 percent, which is higher than Parshwanath Bank. The annual compound growth rate in Kolhapur Janata Co-op. Bank has negative, which is less than other two banks. The position of Veershaiv Bank is much better than the other two banks in the performance in the bank profit.

**Table 4.7**  
**Staff and Average Branches**

Year	Veershaiv Bank			Parshwanath Bank			Kolhapur Janata Co-op. Bank		
	Labors (No.)	Branches	Average	Labors (No.)	Branches	Average	Labors (No.)	Branches	Average
2000-01	252	22	11.45	111	8	13.88	120	9	13.33
2001-02	252	22	11.45	115	8	14.38	124	10	12.40
2002-03	252	24	10.50	120	10	12.00	124	11	11.27
2003-04	245	24	10.21	124	11	11.27	130	12	10.83
2004-05	251	24	10.46	130	12	10.83	134	12	11.17
2005-06	246	24	10.25	138	12	11.50	130	12	10.83

Source : Annual Reports of the Banks

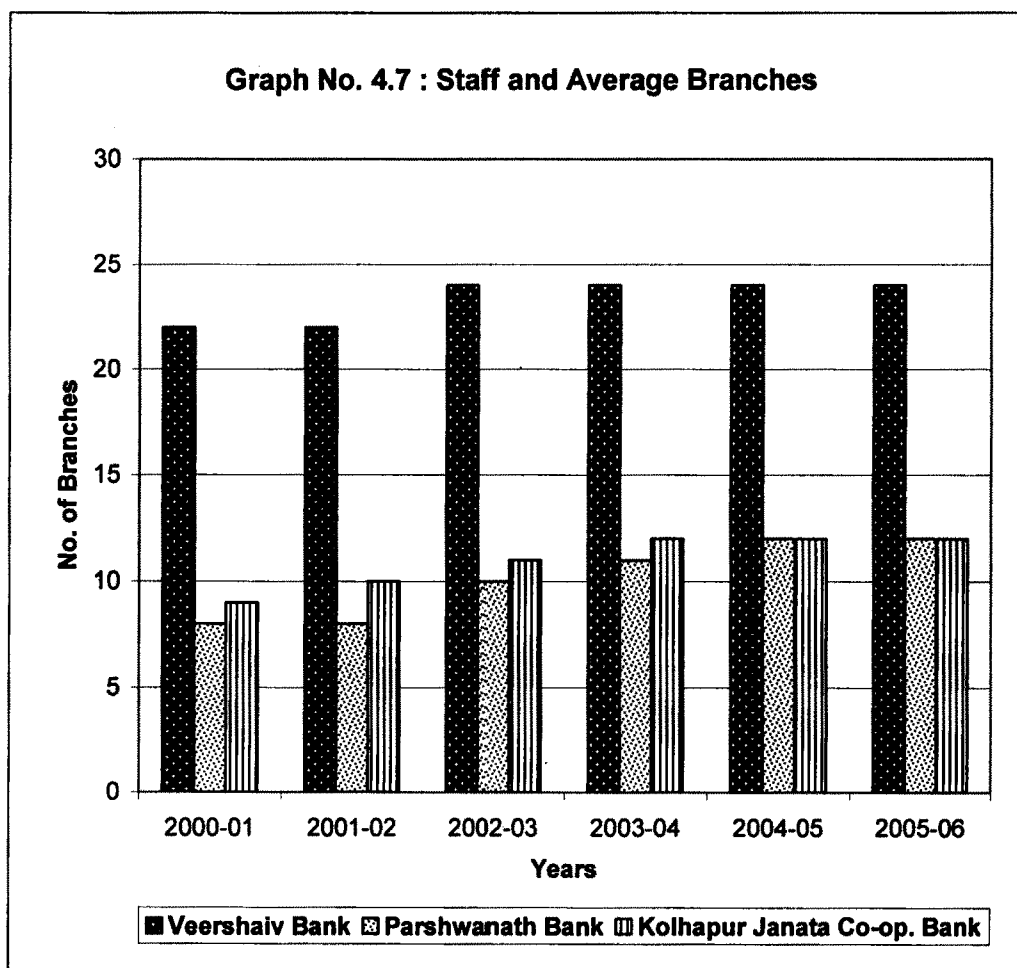


Table 4.7 explains the staff and average branches in the three banks. In case of Veershaiv Bank the number of labour was same as in Table 4.1. The performance of branch of bank in Veershaiv Bank in 2000-01 the branches of bank noticed 22, which has increased to 24 in the year 2005-06. Branches of bank showed an increasing trend in the study period. The per capita branch of bank i. e. average labour branch of bank is reduced to 11.45 in the year 2000-01, which reduced to 10.25 in the year 2005-06.

In case of Parshwanath Bank, the number of labour is same as in Table 4.1. The performance of branches of bank in the year 2000-01 noticed 8, which has increased to 12 in the year 2005-06. The average labour branch of bank reduced to 13.38 in the year 2000-01, which reduced to 11.50 during the year 2005-06.

In case of Kolhapur Janata Co-op. Bank the performance of branch of bank increased during the study period. But the average labour of branch of bank decreased during the study period.

**Table 4.8**  
**Staff and Average Rate of Interest Expenditure**

Year	Veershaiv Bank			Parshwanath Bank			Kolhapur Janata Co-op. Bank		
	Labors (No.)	Rate of Interest Expenditure (lakh)	Average (lakh)	Labors (No.)	Rate of Interest Expenditure (lakh)	Average (lakh)	Labors (No.)	Rate of Interest Expenditure (lakh)	Average (lakh)
2000-01	252	2000.01	7.94	111	1000.40	9.01	120	500.00	4.16
2001-02	252	2100.48	8.34	115	1100.00	9.56	124	500.05	4.03
2002-03	252	2200.07	8.73	120	1100.53	9.17	124	500.75	4.03
2003-04	245	1500.28	6.12	124	1200.36	9.68	130	600.00	4.61
2004-05	251	1500.42	5.98	130	1200.74	9.23	134	600.05	4.48
2005-06	246	1400.89	5.69	138	1300.02	9.42	130	700.00	5.68

Source : Annual Reports of the Banks



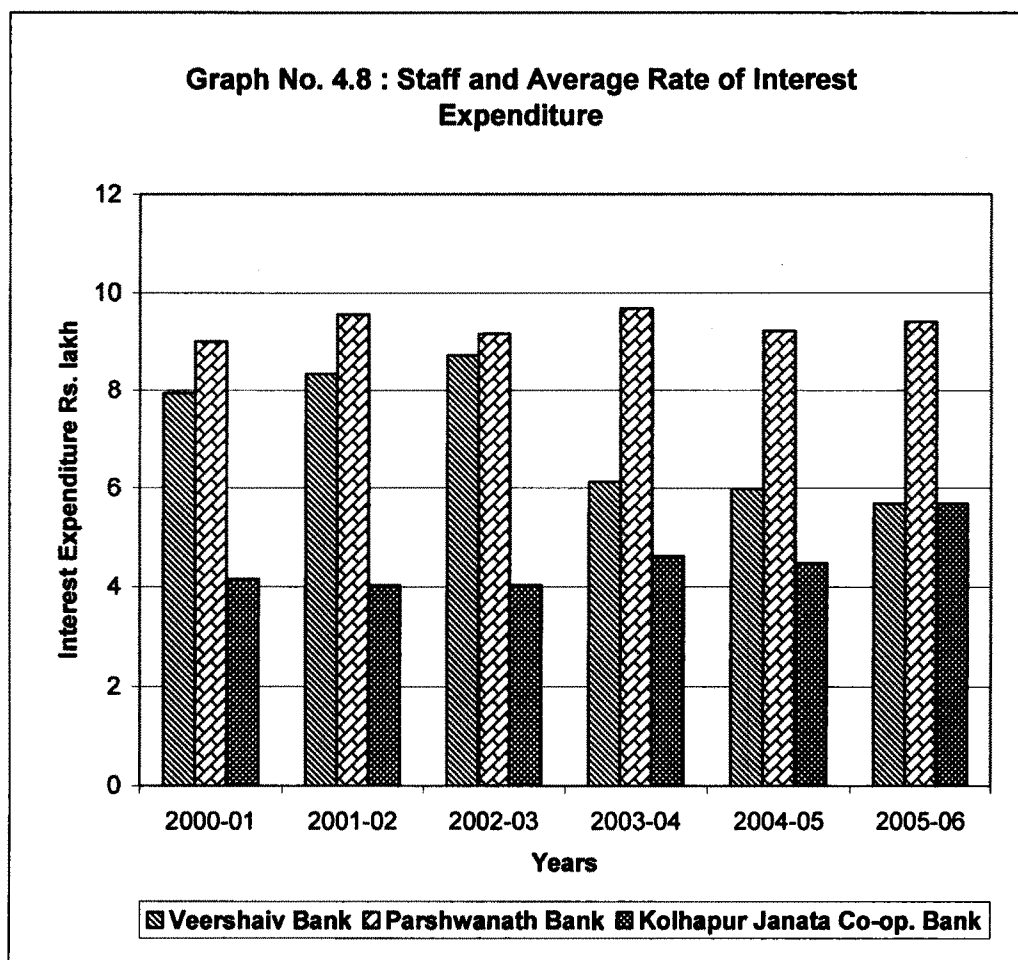


Table 4.8 explains the staff and cost of funds or average rate of interest expenditure in the three banks. In case of Veershaiv Bank rate of interest expenditure is very significant among the three banks in the year 2000-01. Rate of interest expenditure noticed Rs. 2000.01 lakh, which has decreased to Rs. 1400.89 lakh in the year 2005-06 rate of interest expenditure showed an decreasing trend in the every succeeding year. The average labour rate of interest expenditure also exhibits the same table. Rs. 7.94 lakh cost of funds or average rate of interest expenditure noticed in 2000-01, which decreased and reached to Rs. 5.69 lakh during the year 2005-06.

In case of Parshwanath Bank rate of Interest expenditure is Rs. 1000.40 lakh in the year 2000-01, which increased to Rs. 1300.03 lakh in the year 2005-06. In case of cost of funds or average labour rate of interest expenditure remarked slightly higher than Veershaiv Bank and Kolhapur Janata Co-op. Bank of Rs. 9.01 lakh in the year 2000-01 which increased and reached at Rs. 9.42 lakh during 2005-06.

In case of Kolhapur Janata Co-op. Bank rate of interest expenditure was Rs. 2000-01 which increased to Rs. 700 lakh in the year 2005-06. In case of average rate of interest expenditure in Kolhapur Janata Co-op. Bank was very significant in the study period of Rs. 4.16 lakh in the year 2000-01 which increased to Rs. 5.68 lakh in the year 2005-06.

**Table 4.9**  
**Growth Rate of Interest Expenditure**

(Rs. in lakh)

Year	Veershaiv Bank	Parshwanath Bank	Kolhapur Janata Co-op. Bank
2000-01	2000.01	1000.40	500.00
2001-02	2100.48	1100.00	500.05
2002-03	2200.07	1100.53	500.75
2003-04	1500.28	1200.36	600.00
2004-05	1500.42	1200.74	600.05
2005-06	1400.89	1300.02	700.00
Total	10702.87	6902.05	3401.75
CGR	54.65	46.20	31.72

Source: Annual Reports of the Banks

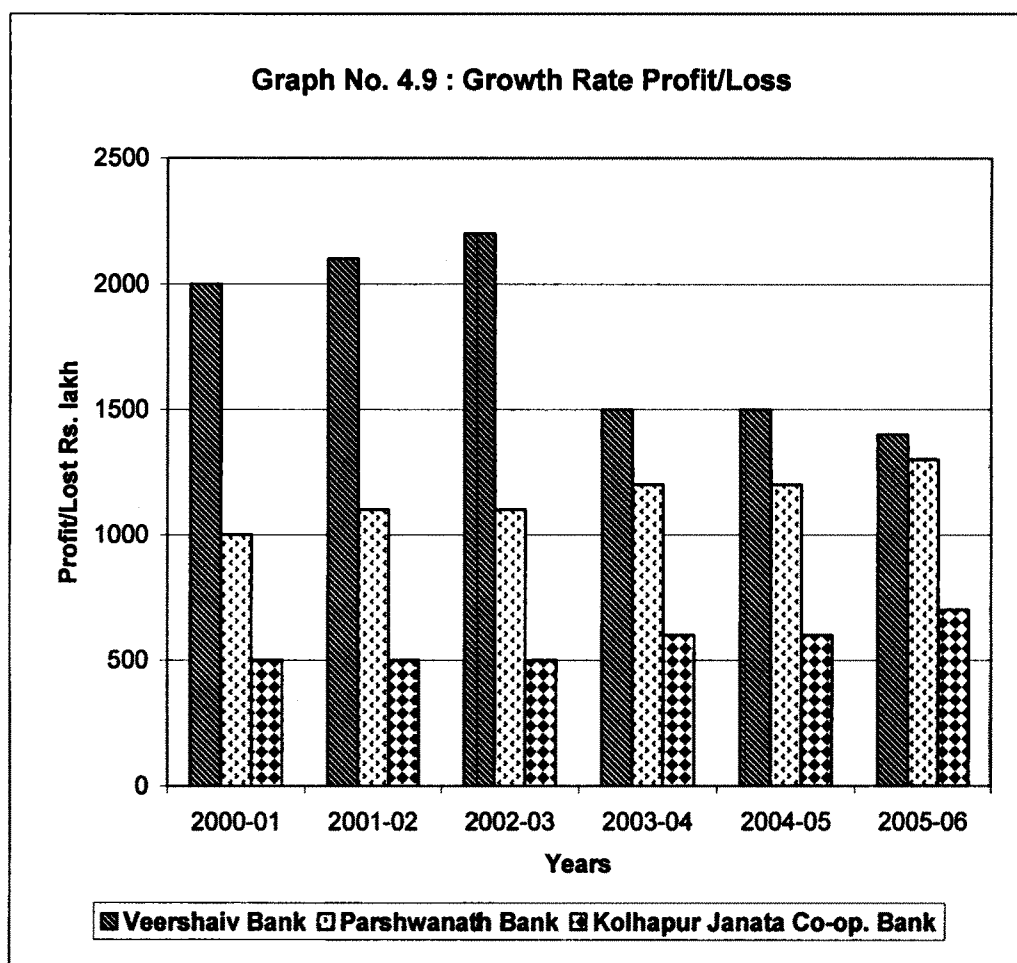


Table 4.9 shows annual compound growth rates in the rate of interest expenditure in the three banks. It is observed from the table that the rate of interest expenditure in Veershaiv Bank has recorded 54.65 percent, which is higher than other banks. The annual compound growth rate in Kolhapur Janata Co-op. Bank has been recorded 31.72 percent which is less than other banks. The position of Veershaiv Bank is better than the other banks.

**Table 4.10**  
**Staff and Average Management Expenditure**

Year	Veershaiv Bank			Parshwanath Bank			Kolhapur Janata Co-op. Bank		
	Labors (No.)	Management Expenditure (lakh)	Average (lakh)	Labors (No.)	Management Expenditure (lakh)	Average (lakh)	Labors (No.)	Management Expenditure (lakh)	Average (lakh)
2000-01	252	359.76	1.42	111	100.27	0.90	120	400.00	3.33
2001-02	252	379.17	1.50	115	100.53	0.81	124	400.05	3.23
2002-03	252	452.42	1.79	120	100.66	0.83	124	500.01	4.03
2003-04	245	446.59	1.82	124	100.85	0.81	130	500.03	3.84
2004-05	251	501.01	1.99	130	100.90	0.77	134	600.00	4.47
2005-06	246	473.84	1.92	138	200.00	0.44	130	500.00	3.84

Source : Annual Reports of the Banks

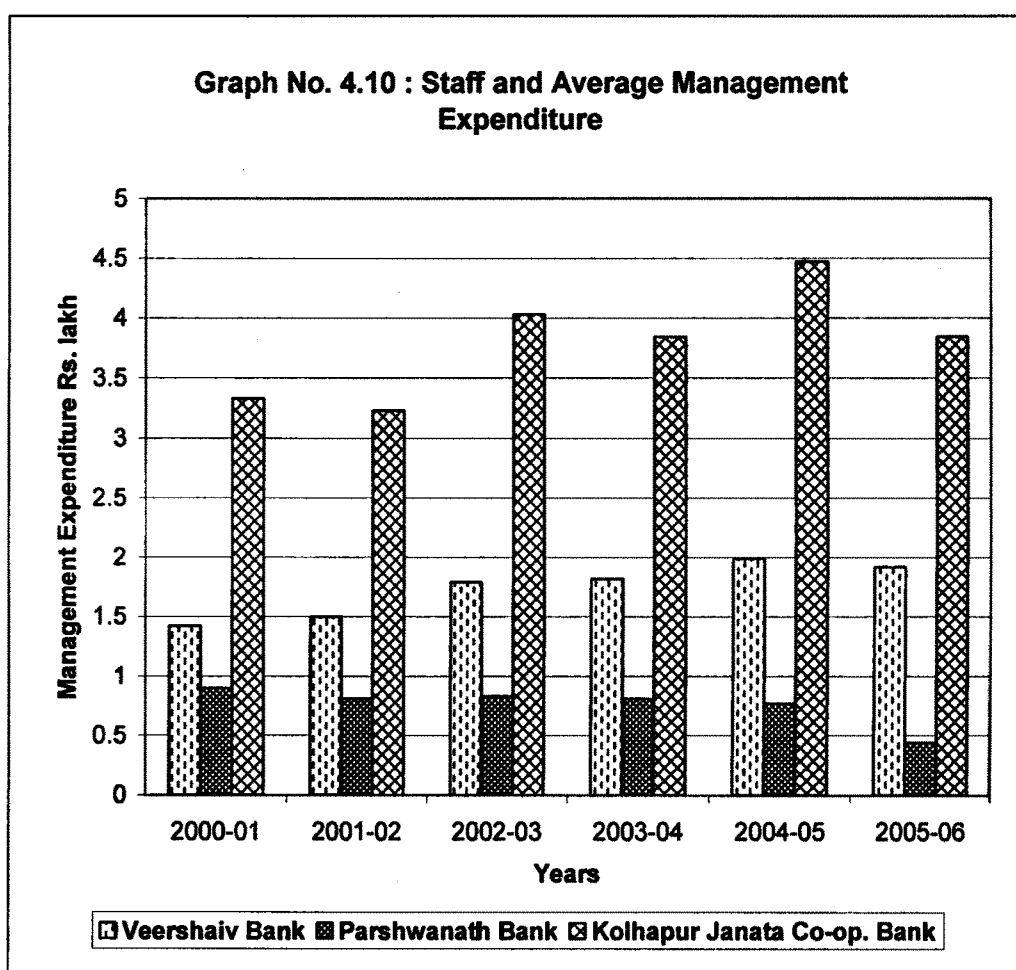


Table 4.10 shows that staff and average management expenditure in the three banks. In case of Veershaiv Bank management expenditure was Rs. 359.76 lakh in the year 2000-01, which has increased to Rs. 473.84 lakh in the year 2005-06. In case of average labour management expenditure Rs. 1.42 lakh in the year 2000-01, this was increased very short at Rs. 1.92 lakh in the year 2005-06.

In case of Parshwanath Bank management expenditure was Rs. 100.27 in the year 2000-01, which increased in the year 2005-06 at Rs. 200.00 lakh. The average management expenditure was Rs. 0.90 lakh in the year 2000-01 which increased to Rs. 1.44 lakh in the year 2005-06.

In case of Kolhapur Janata Co-op. Bank the management expenditure was Rs. 12.0 lakh in the year 2000-01, which increased to Rs. 130 lakh in the year 2005-06. In the case of average labour management expenditure Rs. 3.33 lakh in the year 2000—01 which increased to Rs. 3.84 lakh in the year 2005-06.

**Table 4.11**  
**Trends in Management Expenditure**

(Rs. in lakh)

Year	Veershaiv Bank	Parshwanath Bank	Kolhapur Janata Co-op. Bank
2000-01	359.76	100.27	400.00
2001-02	379.17	100.53	400.05
2002-03	452.42	100.66	500.01
2003-04	446.59	100.85	500.03
2004-05	501.01	100.90	600.00
2005-06	473.84	200.00	500.00
Total	2612.88	703.21	2900.09
CGR	27.45	13.48	29.05

Source: Annual Reports of the Banks

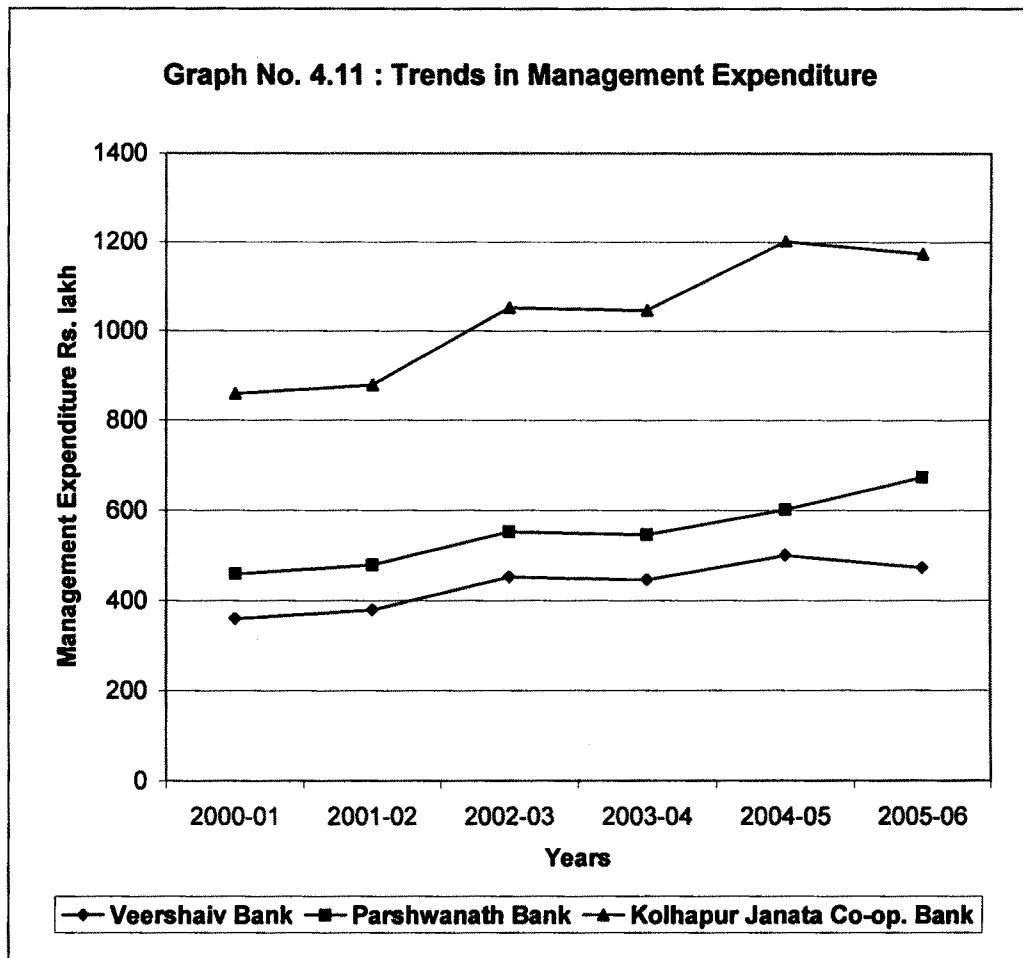


Table 4.11 explains the annual compound growth rates of management expenditure in the three banks. Growth rate of Kolhapur Janata Co-op. Bank is higher i. e. 2900.09 and growth rate of Parshwanath Bank is very low i. t. 703.21. Annual compound growth rate of Kolhapur Janata Co-op. Bank has been recorded 29.05 percent which is higher and growth rate of Parshwanath Bank has been 13.48 percent which is less than other two banks. The position of Kolhapur Janata Co-op. Bank is much better.

**Table 4.12**  
**Correlation between Deposits and Profit in the Banks**

Name of the Bank	Parameter	Values
Veershaiv Bank	Correlation Coefficient	- 0.92
	Significance*	0.862
	No. of Pair Year	6
Parshwanath Bank	Correlation Coefficient	- 0.64
	Significance*	0.171
	No. of Pair Year	6
Kolhapur Janata Co-op. Bank	Correlation Coefficient	- 0.070
	Significance*	0.895
	No. of Pair Year	6

\* f sig (2 tailed)

Table 4.12 shows correlation between deposits and profit in the Veershaiv Bank, Parshwanath Bank and Kolhapur Janata Co-op. Bank. It is observed from the table that the correlation between bank deposits and profit is highly negative in the above mentioned banks. In case of Veershaiv Bank, the coefficient of correlation has been notice – 0.92 between deposits in the bank and profit of the bank. Further the value of significance is also insignificant during the study period.

In case of Parshwanath Bank, the value of 'r' that is the coefficient of correlation is observed by -0.64. It means that their is also a negative correlation between bank deposits and profit of the bank. Moreover, the value of 'f' is significant in case of this bank.

In case of Kolhapur Janata Co-op. Bank there is also the same situation for correlation of coefficient. Here the value of 'r' has noticed – 0.07. It is much less than the other two banks. It means that the weak and negligible correlation between these two variable i. e. bank deposit

and profit of the bank. Further the value of  $f$  is insignificant during the study period.

**Table 4.13**  
**Correlation between Profit and Loan in the Banks**

Name of the Bank	Parameter	Values
Veershaiv Bank	Correlation Coefficient	0.034
	Significance*	0.946
	No. of Pair Year	6
Parshwanath Bank	Correlation Coefficient	- .450
	Significance*	.370
	No. of Pair Year	6
Kolhapur Janata Co-op. Bank	Correlation Coefficient	.072
	Significance*	.893
	No. of Pair Year	6

\*  $f$  sig (2 tailed)

Table 4.13 explains the correlation between profit and loan in the three banks. In case of Parshwanath Bank the correlation between profit and loan is highly negative as compared to the other two banks. The correlation of coefficient is noticed .370 between profit and loans in the bank. The value of  $f$  significance is also insignificant during the study period.

In case of Veershaiv Bank and Kolhapur Janata Co-op. Bank is highly positive correlation of coefficient and value of  $t$  is .946, .893 respectively. There is also positive correlation between profit and loan in the bank. Moreover, there is also the same situation for correlation and coefficient. Here the value of ' $r$ ' has noticed .072. It is much better than other two banks during the study period.



**Table 4.14**  
**Correlation between Profit and Rate of Interest Expenditure in the Banks**

Name of the Bank	Parameter	Values
Veershaiv Bank	Correlation Coefficient	0.639
	Significance*	.172
	No. of Pair Year	6
Parshwanath Bank	Correlation Coefficient	- .514
	Significance*	.296
	No. of Pair Year	6
Kolhapur Janata Co-op. Bank	Correlation Coefficient	- .888
	Significance*	.018
	No. of Pair Year	6

\* f sig (2 tailed)

Table 4.14 shows correlation between profit and rate of interest expenditure in the three banks. Parshwanath and Kolhapur Janata Co-op. bank is observed from the table the correlation between profit and rate of interest expenditure is highly negative in the above mentioned banks. In case of Veershaiv Bank the coefficient of correlation has been noticed 0.639 between rates of interest expenditure in the bank. The value of 'r' is the coefficient of correlation is observed by .296 and .018 respectively. The position of Veershaiv Bank is much better than other banks. The value of 'r' significance is – 1.72. It is much better that the other two banks during the study period.

**Table 4.15**  
**Correlation between Profit and Management Expenditure in the Banks**

Name of the Bank	Parameter	Values
Veershaiv Bank	Correlation Coefficient	.121
	Significance*	.819
	No. of Pair Year	6
Parshwanath Bank	Correlation Coefficient	- .419
	Significance*	.409
	No. of Pair Year	6
Kolhapur Janata Co-op. Bank	Correlation Coefficient	- .886
	Significance*	.018
	No. of Pair Year	6

\* f sig (2 tailed)

Table 4.15 explains the correlation between profit and management expenditure in the three banks. Parshwanath Bank and Kolhapur Janata Co-op. Banks correlation between profit and management expenditure is highly negative that is - .419 and - .889 respectively. The position of Veershaiv Bank is highly and much better i. e. .121 than the other two banks. The value of 'r; significance of Kolhapur Janata Co-op. Bank is very low i. e. .918 and Veershaiv Banks value is .819 is better. It means that the weak and negligible correlation between these two variables i. e. bank profit and management expenditure of the bank. Further the value of f is significant during the study period.