## Chapter 3 : Bank Accounts

Interest on Doubtful Debts:
Example - 2:

## In the books of Vanzara Commercial Bank Ltd.:

Dr. Phillip's Loan Account
Cr.

| Date | Particulars | Amount | Date | Particulars | Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01-04-17 | To Balance B/d <br> To Interest Susp. A/c | 80,000 | 31-03-18 | By Balance c/f |  |
| 31-03-18 |  | 6,000 |  |  | 86,000 |
|  |  | 86,000 |  |  | 86,000 |
| 01-04-18 | To Balance b/d | 86,000 | 20-05-18 | By Cash A/c | 68,800 |
|  |  |  | 20-05-18 | By Bad debts A/c | 16,000 |
|  |  |  | 20-05-18 | By Interest Susp. A/c | 1,200 |
|  |  | 86,000 |  |  | 86,000 |

Dr.
Interest Suspense Account
Cr.

| Date | Particulars | Amount | Date | Particulars | Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline 31-03-18 \\ & 20-05-18 \\ & 20-05-18 \end{aligned}$ | To Balance c/f <br> To Interest A/c <br> To Phillip's Loan A/c | 6,000 | $31-03-18$$01-04-18$ | By Phillip's Loan A/c <br> By Balance b/d | 6,000 |
|  |  | 6,000 |  |  | 6,000 |
|  |  | 4,800 |  |  | 6,000 |
|  |  | 1,200 |  |  |  |
|  |  | 6,000 |  |  | 6,000 |

Dr.

| Date | Particulars | Amount | Date | Particulars | Amount |
| :---: | :---: | ---: | :---: | :---: | ---: |
| $31-03-19$ | To Profit \& Loss A/c | 4,800 |  | $20-05-18$ | By Interest Susp. A/c |
|  |  | 4,800 |  |  | 4,800 |
|  |  |  |  | $\mathbf{4 , 8 0 0}$ |  |

## Rebate on Bills Discounted

Example - 8:
Working note-1
The total discount received in advance on all the four bills would be calculated as under:


Example-13:
Schedule-13: Interest Earned

| Particulars | Amount |
| :--- | ---: |
| Interest on Loans | $15,00,000$ |
| Interest on Overdraft | $4,00,000$ |
| Interest on Cash Credit | $2,50,000$ |
| Discount Received in Bills | 65,000 |
| Interest received on Investments | 68,000 |
|  | $22,83,000$ |
| Add: Rebate on Bills discounted (Opening Balance) | 12,000 |
|  | $22,95,000$ |
| Less: Rebate on Bills discounted (Closing Balance) | 15,000 |
|  | $\mathbf{2 2 , 8 0 , 0 0 0}$ |

Schedule - 14: Other Incomes

| Particulars | Amount |  |
| :--- | ---: | ---: |
| Commission and Exchange | 75,000 |  |
| Rent of Safe Deposit Vault | 32,000 |  |
| Sundry Income | 18,000 |  |
| Profit on sale of Investments | TOTAL | $\mathbf{2 0 , 0 0 0}$ |
|  | $\mathbf{1 , 4 5 , 0 0 0}$ |  |

Schedule - 15: Interest Expended

| Particulars | Amount |
| :--- | ---: |
| Interest on Fixed Deposits | $3,10,000$ |
| Interest on Current Accounts | 15,000 |
| Interest on Saving Accounts |  |
|  | $1,20,000$ |
|  | $\mathbf{4 , 4 5 , 0 0 0}$ |

Schedule-16: Operating Expenses

| Particulars | Amount |  |
| :--- | ---: | ---: |
| Audit Fees | 60,000 |  |
| Repairs of Assets | 45,000 |  |
| Salaries and Allowances | $1,80,000$ |  |
| Rent and Taxes Paid | 27,000 |  |
| Director's Fees | 65,000 |  |
| Law Charges | 35,000 |  |
| Administrative Expenses | 90,000 |  |
| Sundry Expenses | 23,000 |  |
| Revenue Stamps | 2,000 |  |
| Printing and Stationery |  | 3,000 |
| Depreciation on Assets |  | $3,30,000$ |
|  | $\mathbf{8 , 6 0 , 0 0 0}$ |  |

## W.N.: 1 Provisions and Contingencies

| Provision for Bad Debt | $2,20,000$ |
| :--- | ---: | ---: |
| Provision for Taxation | $4,50,000$ |
|  | $\mathbf{6 , 7 0 , 0 0 0}$ |

Where, Provision for Taxation:

| Total Receipts (13 and 14) | $24,25,000$ |
| :---: | ---: |
| Less: Total Expenses (15 and 16) | $13,05,000$ |
| Profit Before Provisions | $11,20,000$ |
| Less: Provision for BDR | $2,20,000$ |
| Profit Before Tax | $9,00,000$ |
| Less: Provision for Taxation (50\%) | $4,50,000$ |
| Profit After Tax | $\mathbf{4 , 5 0 , 0 0 0}$ |

Schedule - 13: Interest Earned

| Particulars | Amount |
| :--- | ---: |
| Interest received on Investments | 46,000 |
| Discount received on Bills | 50,000 |
| Interest on Loans | $10,00,000$ |
| Interest on Overdraft | $3,00,000$ |
| Interest on Cash Credit | $2,00,000$ |
|  | $15,96,000$ |
| Add: Rebate on Bills discounted (Opening Balance) | 8,000 |
|  | $16,04,000$ |
| Less: Rebate on Bills discounted (Closing Balance) | 10,000 |

Schedule-14: Other Incomes

| Particulars | Amount |  |
| :--- | ---: | ---: |
| Sundry Incomes | 12,000 |  |
| Commission and Exchange | 50,000 |  |
| Rent of Safe Deposit Vault | 25,000 |  |
| Profit on Sale of Investments | TOTAL | 10,000 |
|  | $\mathbf{9 7 , 0 0 0}$ |  |

Schedule-15: Interest Expended

| Particulars | Amount |
| :--- | ---: |
| Interest on Saving Accounts | 80,000 |
| Interest on Current Accounts | 10,000 |
| Interest on Fixed Deposits | TOTAL |
|  | $2,50,000$ |

Schedule-16: Operating Expenses

| Particulars | Amount |  |
| :--- | ---: | ---: |
| Salaries and Allowances | $1,20,000$ |  |
| Rent and Tax Paid | 18,000 |  |
| Administrative Expenses | 60,000 |  |
| Sundry Expenses | 15,000 |  |
| Audit Fees | 40,000 |  |
| Repairs of Assets | 30,000 |  |
| Directors Fees | 50,000 |  |
| Stationery and Printing | 2,000 |  |
| Depreciation on Assets |  | $2,00,000$ |
| Revenue Stamps | 2,000 |  |
| Law Charges |  | 25,000 |

## W.N.: 1 Provisions and Contingencies

| Provision for Bad Debt | $1,50,000$ |
| :--- | ---: | ---: |
| Provision for Taxation | $\mathbf{3 , 1 9 , 5 0 0}$ |
|  | $\mathbf{4 , 6 9 , 5 0 0}$ |

Where, Provision for Taxation:

| Total Receipts (13 and 14) | $16,91,000$ |
| :---: | ---: |
| Less: Total Expenses (15 and 16) | $9,02,000$ |
| Profit Before Provisions | $7,89,000$ |
| Less: Provision for BDR | $1,50,000$ |
| Profit Before Tax | $6,39,000$ |
| Less: Provision for Taxation (50\%) | $3,19,500$ |
| Profit After Tax | $\mathbf{3 , 1 9 , 5 0 0}$ |

Schedule - 13: Interest Earned

| Particulars | Amount |
| :--- | ---: |
| Interest on Loan | 400,000 |
| Interest on Overdraft | 180,000 |
| Interest on Cash Credit | 150,000 |
| Discount received on Bills | 22,500 |
|  | 752,500 |
| Add: Rebate on Bills discounted (Opening Balance) | 5,000 |
| Less: Rebate on Bills discounted (Closing Balance) | 757,500 |
|  | TOTAL |

Schedule - 14: Other Incomes

| Particulars | Amount |
| :--- | ---: |
| Commission and Exchange | 15,000 |
| Miscellaneous Incomes | 12,000 |
| Rent of safe deposit vault | 26,200 |
| Profit on sale of Investments | 24,800 |
|  | TOTAL |

## Schedule - 15: Interest Expended

| Particulars | Amount |  |
| :--- | ---: | ---: |
| Interest on Saving Accounts | 70,000 |  |
| Interest on Current Accounts | 70,000 |  |
| Interest on Fixed Deposits | TOTAL | 21,500 |
|  |  | 161,500 |

Schedule - 16: Operating Expenses

| Particulars | Amount |  |
| :--- | ---: | ---: |
| Salary and allowances | 10,000 |  |
| Rent and Taxes | 7,000 |  |
| Audit Fees | 10,000 |  |
| Printing and Stationery | 8,400 |  |
| Law Charges | 15,000 |  |
| Directors fees | 28,700 |  |
| Depreciation on assets |  | 10,800 |
| Insurance Premium |  | 17,600 |
| Administrative Expenses |  | 18,500 |
|  |  | $\mathbf{1 2 6 , 0 0 0}$ |

## W.N.: 1 Provisions and Contingencies

| Provision for Bad Debt | 8,000 |  |
| :--- | :--- | ---: |
| Provision for Taxation | TOTAL | 40,000 |
|  |  | 48,000 |

Schedule-1: Share Capital

| Particulars | Amount |
| :---: | :---: |
| Share Capital <br> $(2,50,000$ shares of ₹ 10 each $)$ <br> TOTAL | $25,00,000$ |
|  | $\mathbf{2 5 , 0 0 , 0 0 0}$ |

Schedule - 2: Reserves and Surplus

| Particulars |  | Amount |
| :---: | ---: | ---: |
| Net Profit (Before appropriation) | $15,00,000$ |  |
| Less: Transfer to Statutory Reserve (20\%) | $3,00,000$ |  |
| Less: Depreciation on Building | $1,00,000$ | $11,00,000$ |
|  |  |  |
| Statutory Reserve | $30,00,000$ |  |
| Add: Current year's | $3,00,000$ | $33,00,000$ |
| Profit and Loss A/c |  | $40,00,000$ |
|  |  |  |

Schedule - 3: Deposits

|  | Particulars | Amount |
| :--- | ---: | :---: |
| Fixed Deposits |  | $50,00,000$ |
| Saving Deposits |  | $45,00,000$ |
| Current Accounts |  | $34,00,000$ |
|  | TOTAL | $\mathbf{1 , 2 9 , 0 0 , 0 0 0}$ |

Schedule-4: Borrowings

| Particulars |  |
| :--- | :--- |
| Borrowings from other banks | Amount |
|  | $10,00,000$ |
|  | $10,00,000$ |

Schedule - 5: Other Liabilities and Provisions

| Particulars | Amount |
| :---: | :---: |
| Bills Payable | TOTAL |

Schedule - 6: Cash and Balance with Reserve Bank of India

| Particulars | Amount |  |
| :--- | :---: | :---: |
| Cash in hand |  | $15,00,000$ |
| Cash with R.B.I. |  | $25,00,000$ |
|  |  | $\mathbf{4 0 , 0 0}, \mathbf{0 0 0}$ |

Schedule - 7: Balance with Banks and Money at Call and Short Notice

| Particulars |  | Amount |
| :--- | :--- | :---: |
| Cash with other Bank |  | $15,00,000$ |
| Money at Call | $20,00,000$ |  |
|  | TOTAL | $\mathbf{3 5 , 0 0 , 0 0 0}$ |

Schedule - 8: Investments

| Particulars | Amount |
| :--- | ---: |
| Gold | $5,00,000$ |
| Invest in Maharashtra State Securities | $10,00,000$ |
|  | TOTAL |

## Schedule - 9: Advances

| Particulars | Amount |  |
| :--- | ---: | ---: |
| Cash Credit | $80,00,000$ |  |
| Term Loan |  | $60,00,000$ |
| Current Accounts | TOTAL | $2,00,000$ |
|  | $\mathbf{1 , 4 2 , 0 0 , 0 0 0}$ |  |

Schedule - 10: Fixed Assets

| Particulars |  | Amount |  |
| :--- | ---: | ---: | ---: |
| Building |  | $13,00,000$ |  |
| Less: Depreciation | $1,00,000$ | $12,00,000$ |  |
| Furniture |  |  | $5,00,000$ |
|  | TOTAL | $\mathbf{1 7 , 0 0 , 0 0 0}$ |  |

Schedule-11: Other Assets

| Particulars |  | Amount |
| :--- | :---: | :---: |
| Nil | TOTAL | --- |
|  | NIL |  |

Schedule-12: Contingent Liabilities

| Particulars | Amount |
| :--- | ---: |
| Claims against bank not acknowledged as debt | $1,50,000$ |
| Acceptances and Endorsement | $12,50,000$ |
|  | TOTAL |

