## INDIAN SCHOOL AL WADI AL KABIR

| Class: XI | Department: Commerce |
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| Worksheet No: $\mathbf{2}$ | Topic: FINANCIAL STATEMENTS WITH ADJUSTMENTS |

Question 1: Prepare Trading and Profit and Loss Account and Balance Sheet from the following balances, relating to the year ended 31st March, 2019:

|  | $₹$ |  | ₹ |
| :--- | ---: | :--- | ---: |
| Capital | $, 00,000$ | Wages | 50,000 |
| Creditors | 12,000 | Bank | 10,000 |
| Returns Outward | 5,000 | Repairs | 500 |
| Sales | $1,64,000$ | Stock on 1st April, 2018 | 20,000 |
| Bills Payable | 5,000 | Rent | 4,000 |
| Plant and Machinery | 40,000 | Manufacturing Expenses | 8,000 |
| Sundry Debtors | 24,000 | Trade Expenses | 7,000 |
| Drawings | 10,000 | Bad Debts | 2,000 |
| Purchases | $1,05,000$ | Carriage | 1,500 |
| Returns Inward | 3,000 | Fuel and Power | 1,000 |

## Additional Information:

(i) Closing Stock was valued at ₹ 14,500 .
(ii) Depreciate Plant and Machinery by ₹ 4,000 .
(iii) Write off Bad Debts ₹ 4,000 \& PBDD @ $10 \%$.
(iv) ₹ 400 is due for repairs.

## Question 2:

Prepare Trading and Profit and Loss Account and Balance Sheet as at 31st March, 2019 after following adjustments are made:
(i) Closing Stock was ₹ 16,000 .
(ii) Depreciate Plant and Machinery @ $10 \%$ and Delivery Vehicle @ $15 \%$.
(iii) Unpaid Rent amounted to ₹ 500 .

|  | $₹$ |  | $₹$ |
| :--- | ---: | :--- | ---: |
| Capital | $1,90,000$ | Cash at Bank | 26,000 |
| Drawing | 7,000 | Salaries | 8,000 |
| Plant and Machinery | $1,20,000$ | Repairs | 1,900 |
| Delivery Vehicle | 26,000 | Stock on 1st April, 2018 | 16,000 |
| Sundry Debtors | 36,000 | Rent | 4,500 |
| Sundry Creditors | 26,000 | Manufacturing Expenses | 1,500 |
| Purchases | 20,000 | Bills Payable | 23,500 |
| Sales | 42,000 | Bad Debts | 5,000 |
| Wages | 8,000 | Carriage | 1,000 |

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## Question 3:

Following Trial Balance has been extracted from the books of Prasad on 31st March, 2019:

| Particulars | Dr. (₹) | Particulars | Cr. (₹) |
| :--- | ---: | :--- | ---: |
| Machinery | $4,00,000$ | Capital | $9,00,000$ |
| Cash at Bank | $1,00,000$ | Sales | $16,00,000$ |
| Cash in Hand | 50,000 | Sundry Creditors | $4,50,000$ |
| Wages | $1,00,000$ | Interest Received | 30,000 |
| Purchases | $8,00,000$ |  |  |
| Stock on 1st April, 2018 | $6,00,000$ |  |  |
| Sundry Debtors | $4,40,000$ |  |  |
| Bills Receivable | $2,90,000$ |  |  |
| Rent | 45,000 |  |  |
| Commission | 25,000 |  |  |
| General Expenses | 80,000 |  |  |
| Salaries | 50,000 |  |  |
|  | $29,80,000$ |  |  |
|  |  |  |  |
|  |  |  |  |

## Additional Information:

(i) Outstanding salaries were ₹ 45,000 .
(ii) Depreciate Machinery at $10 \%$.
(iii) Wages outstanding were ₹ 5,000 .
(iv) Rent prepaid ₹ 10,000 .
(v) Stock on 31st March, 2019 ₹ $8,00,000$ its market value is ₹ $9,00,000$

## Question 4:

From the following Trial Balance of Shradha as on 31st March, 2019, prepare Trading and Profit and Loss Account and Balance Sheet:

| Heads of Accounts | Debit Balances <br> (₹) | Credit Balances <br> (₹) |
| :--- | ---: | ---: |
| Capital | $\ldots$ | 80,000 |
| Drawings | 18,000 | $\ldots$ |
| Sales | $\ldots$ | $\ldots, 55,000$ |
| Purchases | 82,600 | $\ldots$ |
| Stock (1st April, 2018) | 42,000 | $\ldots$ |
| Returns Outward | $\ldots$ | 1,600 |
| Carriage Inwards | 1,200 | $\ldots$ |
| Wages | 6,000 | $\ldots$ |
| Power | 50,000 | $\ldots$ |
| Machinery | 14,000 | $\ldots$ |
| Furniture | 22,000 | $\ldots$ |
| Rent | 15,000 | $\ldots$ |


| Insurance | 3,600 | $\ldots$ |
| :--- | ---: | ---: |
| $8 \%$ Bank Loan | $\ldots$ | 25,000 |
| Debtors | 20,600 | $\ldots$ |
| Creditors | $\ldots$ | 18,900 |
| Cash in Hand | 1,500 | $\ldots$ |
| Total | $2,80,500$ | $2,80,500$ |
|  |  |  |
|  |  |  |

## Adjustments:

(i) Closing Stock ₹ 64,000 .
(ii) Wages outstanding ₹ 2,400 .
(iii) Bad Debts ₹ 600 .
(iv) Provision for Doubtful Debts to be $5 \%$.
(v) Rent is paid for 11 months.
(vi) Insurance premium is paid per annum, ended 31st May, 2019.
(vii) Loan from the bank was taken on 1st October, 2018.
(viii) Provide Depreciation on machinery @ $10 \%$ and on Furniture @ 5\%.

## Question 5:

Trial Balance of a business as at 31st March, 2019 is given below:

| Particulars | Dr. <br> (₹) | Particulars | Cr. <br> $(\mathbf{₹})$ |
| :--- | ---: | :--- | ---: |
| Stock on 1st April, 2018 | 25,000 | Sales | $2,27,800$ |
| Furniture | 8,000 | Commission | 500 |
| Plant and Machinery | $1,50,000$ | Returns Outward | 1,000 |
| Debtors | 30,000 | Creditors | 40,000 |
| Wages | 12,000 | Capital | $1,50,000$ |
| Salaries | 20,000 |  |  |
| Bad Debts | 1,000 |  |  |
| Purchases | $1,20,000$ |  |  |
| Electricity Charges | 1,200 |  |  |
| Telephone Charges | 2,400 |  |  |
| General Expenses | 3,000 |  |  |
| Postage Expenses | 1,800 |  | $4,19,300$ |
| Returns Inward | 900 |  |  |
| Insurance Premium | 1,500 |  |  |
| Cash in Hand | 2,500 |  |  |
| Cash at Bank | 40,000 |  |  |
|  | $4,19,300$ |  |  |
|  |  |  |  |

Prepare Trading and Profit and Loss Account for the year ended 31st March, 2019 and Balance Sheet as at that date after taking into account the following adjustments:
(i) Closing Stock was valued at ₹ 7,000 .
(ii) Outstanding liabilities for wages were ₹ 600 and salaries ₹ 1,400 .
(iii) Depreciation is to be provided @ $5 \%$ p.a. on fixed assets.
(iv) Insurance premium paid in advance ₹ 200.

## Question 6:

Following are the balances extracted from the books of Narain on 31st March, 2019:

| Particulars | Amount <br> $(\mathbf{₹})$ | Particulars | Amount <br> $(\mathbf{₹})$ |
| :--- | ---: | :--- | ---: |
| Narain's Capital | $3,00,000$ | Sales | $15,00,000$ |
| Narain's Drawings | 50,000 | Sales Return | 20,000 |
| Furniture and Fittings | 26,000 | Discounts (Dr.) | 16,000 |
| Bank Overdraft | 42,000 | Discounts (Cr.) | 20,000 |
| Creditors | $1,38,000$ | Insurance | 20,000 |
| Business Premises | $2,00,000$ | General Expenses | 40,000 |
| Stock on 1st April, 2018 | $2,20,000$ | Salaries | 90,000 |
| Debtors | $1,80,000$ | Commission (Dr.) | 22,000 |
| Rent from Tenants | 10,000 | Carriage on Purchases | 18,000 |
| Purchases | $11,00,000$ | Bad Debts Written off | 8,000 |

## Additional Information:

(i) Closing Stock as on 31st March, 2019 was ₹ $2,00,600$, whereas its Net Realisable Value (Market Value) was ₹ $2,05,000$.
(ii) Depreciate: Business Premises by ₹ 3,000 and Furniture and Fittings by ₹ 2,500 .
(iii) Make a provision of $5 \%$ on debtors for doubtful debts.
(iv) Carry forward ₹ 2,000 for unexpired insurance.
(v) Outstanding salary was ₹ 15,000 .

Prepare Trading and Profit and Loss Account for the year and Balance Sheet as at that date.

## Question 7:

Following balances are taken from the books of Niranjan. Prepare Trading and Profit and Loss Account and Balance Sheet for the year ended 31st March, 2019:

| Particulars | $₹$ | Particulars | $₹$ |
| :--- | ---: | :--- | ---: |
| Capital | $12,00,000$ | Drawings | $2,10,000$ |
| Opening Stock | $4,50,000$ | Plant and Machinery | $2,40,000$ |
| Furniture | 15,000 | Purchases | $29,50,000$ |
| Sales | $43,50,000$ | Insurances | 15,000 |
| Purchases Return | 40,000 | Sales Return | 70,000 |
| Rent | 50,000 | Trade Expenses | 20,000 |
| Salaries | $2,40,000$ | Wages | $4,00,000$ |
| Bad Debts | 10,000 | $6 \%$ Investments | $5,00,000$ |

Sundry Debtors
Bills Payable
Advertisement Expenses Patents

| $4,00,000$ | Sundry Creditors |
| ---: | :--- |
| 8,000 | Cash |
| 60,000 | Miscellaneous Income |
| 48,000 |  |

1,90,000 1,22,000 12,000

## Adjustments:

(i) Closing Stock ₹ $7,50,000$.
(ii) Depreciate Machinery by $10 \%$ and Furniture by $20 \%$.
(iii) Wages ₹ 50,000 and salaries ₹ 20,000 are outstanding.
(iv) Write off ₹ 50,000 as further Bad Debts and create $5 \%$ Provision for Doubtful Debts.
(v) Investments were made on 1st July, 2018 and no interest has been received so far

Question 8: From the following Trial Balance of Mahesh, prepare his Final Accounts for the year ended 31st March, 2019:

| Heads of Accounts | $\begin{gathered} \hline \text { Debit Balances } \\ (\mathrm{₹}) \end{gathered}$ | Credit Balances (₹) |
| :---: | :---: | :---: |
| Purchases | 2,50,000 |  |
| Sales |  | 5,00,000 |
| Returns Inward | 12,000 |  |
| Returns Outward |  | 10,000 |
| Carriage | 8,000 | ... |
| Wages | 60,000 | $\ldots$ |
| Misc. Exp. | 2,000 | $\ldots$ |
| Insurance | 1,200 | $\ldots$ |
| Repairs | 8,000 | ... |
| Debtors | 1,15,000 | $\cdots$ |
| Creditors |  | 1,00,000 |
| Printing and | 6,000 | ... |
| Stationery |  |  |
| Advertisement | 15,000 | $\ldots$ |
| Bills Receivable | 4,000 | $\cdots$ |
| Bills Payable |  | 2,000 |
| Opening Stock | 30,000 | ... |
| Cash in Hand | 12,000 | $\ldots$ |
| Interest on Loan | 2,800 | $\ldots$ |
| Machinery | 2,80,000 | $\ldots$ |
| Furniture | 34,000 | $\ldots$ |
| Drawings | 20,000 | $\ldots$ |
| Commission | ... | 1,000 |
| 12\% Bank Loan | $\ldots$ | 30,000 |
| Capital | $\ldots$ | 2,40,000 |
| Rent Received | ... | 5,000 |
| Cash at Bank | 28,000 |  |
| Total | 8,88,000 | 8,88,000 |
|  |  |  |

## Additional Information:

(i) Closing Stock on 31st March, 2019 was ₹ $21,000$.
(ii) Rent of ₹ 1,200 has been received in advance.
(iii) Outstanding liability for Miscellaneous expenses ₹ 12,000 .
(iv) Commission earned during the year but not received was ₹ 2,100 .
(v) Goods costing ₹ 2,000 were taken by the proprietor for his personal use but entry was not passed in the books of account.

## Question 9:

Following balances were extracted from the books of Vijay on 31st March, 2019:

| Particulars | $₹$ | Particulars | $₹$ |
| :--- | ---: | :--- | ---: |
| Capital | $2,45,000$ | Loan | 78,800 |
| Drawings | 20,000 | Sales | $6,53,600$ |
| General Expenses | 47,400 | Purchases | $4,70,000$ |
| Building | $1,10,000$ | Motor Car | 20,000 |
| Machinery | 93,400 | Provision for Doubtful Debts | 9,000 |
| Stock on 1st April, 2018 | $1,62,000$ | Commission (Cr.) | 13,200 |
| Insurance | 13,150 | Car Expenses | 18,000 |
| Wages | 72,000 | Bills Payable | 38,500 |
| Debtors | 62,800 | Cash | 800 |
| Creditors | 25,000 | Bank Overdraft | 33,000 |
| Bad Debts | 5,500 | Charity | 1,050 |

Prepare Trading and Profit and Loss Account for the year ended 31st March, 2019 and Balance Sheet as at that date after giving effect to the following adjustments:
(a) Stock as on 31st March, 2019 was valued at ₹ $2,30,000$.
(b) Write off further ₹ 1,800 as Bad Debts and maintain the PDD at $5 \%$.
(c) Depreciate Machinery at $10 \%$.
(d) Provide ₹ 7,000 as outstanding interest on loan.

## Question 10:

From the following Trial Balance and other information, prepare Trading and Profit and Loss Account for the year ended 31st March, 2019 and Balance Sheet as at that date:

|  | Particulars | Dr. <br> (₹) |
| :--- | :--- | :--- |
| Sundry Debtors | $3,20,000$ | Cr. <br> $(\boldsymbol{₹})$ |
| Stock on 1/4/18 | $2,20,000$ | $\ldots$ |
| Cash in Hand | 350 | $\ldots$ |
| Cash at Bank | 15,450 | $\ldots$ |
| Plant and Machinery | $1,75,000$ | $\ldots$ |
| Sundry Creditors | $\ldots$ | $1,06,500$ |


| General Expenses | 10,750 | $\ldots$ |
| :--- | ---: | ---: |
| Sales | $\ldots$ | $13,45,000$ |
| Salaries | 22,250 | $\ldots$ |
| Carriage Outwards | 4,000 | $\ldots$ |
| Rent | 9,000 | $\ldots$ |
| Bills Payable | $\ldots$ | 75,000 |
| Purchases | $11,88,700$ | $\ldots$ |
| Discounts | 1,000 | $\ldots$ |
| Premises | $3,45,000$ | $\ldots$ |
| Capital on $1 / 4 / 18$ | $\ldots$ | $7,95,000$ |
| Total |  | $23,21,500$ |
|  |  |  |
|  |  |  |

1. Stock on 31st March, 2019 was ₹ $1,24,500$.
2. Rent was unpaid to the extent of ₹ 850 and ₹ 1,500 were outstanding for General Expenses;
3. ₹ 4,000 are to be written off as bad debts out of the above debtors; and $5 \%$ is to be provided for doubtful debts.
4. Depreciate Plant and Machinery by $10 \%$ and Premises by $2 \%$.
5. Manager is entitled to a commission of $5 \%$ on net profit after charging his commission.
