## Chapter 14- Adjustments in Preparation of Financial Statements

Q. 1 State whether the following expenses are capital or revenue in nature:
(i) Expenses on whitewashing and painting of a building purchased to make it ready for use.
(ii) ₹ 10,000 spent on constructing platform for a new machine.
(iii) Repair expenses of ₹ $\mathbf{2 5 , 0 0 0}$ incurred for whitewashing of factory building.
(iv) Insurance premium paid as renewal premium.
(v) Purchased a new car.

The solution can $\sqsubset$ e presented as follo $\square$ s
IICCapital $\square$ penditure
iïCapital $\square$ penditure
iii $\square$ Re $\sqsubset$ enue $\square$ penditure
II $\square \operatorname{Re}$ enue $\square$ penditure
프Capital penditure
Q. 2 State with reasons whether the following are Capital or Revenue Expenses:
(i) Excise duty paid on purchase of new machine.
(ii) Wages paid to install a machine.
(iii) Repairs carried out on existing car.
(iv) Office block of building repainted for ₹ 50,000 .
(v) Paid telephone bill ₹ $\mathbf{2 , 5 0 0}$.

The solution can $\ulcorner$ e presented as follo $\square$ s

| Expenditure | Reason |
| :---: | :---: |
| İCapital $\square$ penditure | Paid for the ac $\square$ uisition of ne $\square$ asset |
| iil $\square$ Capital $\square$ penditure | Paid to ma $\sqsubset$ e the asset read $\square$ to use |
| diii $\operatorname{Re}\ulcorner$ enue $\square$ penditure | Paid for the runnin $\square$ and maintenance of car |
| \| $\square \mathrm{Re}$-enue $\square$ penditure | Paid for the maintenance of $\square$ uildin $\square$ |
| $\square \mathrm{Re}$ enue $\square$ penditure | Part of normal operatin $\square$ cost |

Q. 3 From the following information, determine Gross Profit for the year ended 31st March, 2019:

|  | $₹$ |  | $₹$ |
| :--- | ---: | :--- | ---: |
| Opening Stock (1st April, 2018) | 25,000 | Goods purchased during the year | $1,40,000$ |
| Freight and Packing | 10,000 | Closing Stock (31st March, 2019) | 30,000 |
| Sales | $1,90,000$ | Packing Expenses on Sales | 6,000 |

The solution can $\sqsubset e$ presented as follo $\square$ s

```
ross Profit }\square\mathrm{ Sales }\square\mathrm{ Closin }\square\mathrm{ Stoc }\square\mathrm{ - Openin }\square\mathrm{ Stoc }\square\square\square\mathrm{ oods Purchased FFrei }\square\mathrm{ ht and Pac in }
```




```
    \square4 4 |m|
```

N.B: The entr $\square$ pac $\square \mathbf{i n}$ pense on sales is an indirect e $\square$ pense and therefore is not considered to $\llbracket \mathrm{e}$ a part of the $\square$ ross Profit $\square$
Q. 4 Calculate Closing Stock from the following details:

|  | $₹$ |  | $₹$ |
| :--- | :---: | :--- | :---: |
| Opening Stock | 20,000 | Purchases | $\mathbf{7 0 , 0 0 0}$ |
| Cash Sales | 60,000 | Credit Sales <br> Rate of Gross Profit on Cost $331 / 3 \%$ |  |

```
The solution can }\ulcorner\mathrm{ e presented as follo■s
\squareross Profit on cost प| 1m|
Cost [1"rd\square
\square \text { ross Profit on sales } \square \square \text { th}
Also[
Sales }\square\mathrm{ Cash Sales }\square\mathrm{ Credit Sales }
```




```
    \square\mp@code{|m|}
```

Cost of $\square$ oods Sold $\square$ Sales - $\square$ ross Profit

## 


Cost of $\square$ oods Sold $\square$ Openin $\square$ Stoc $\square \square$ Purchases- Closin $\square$ Stoc $\square$
$\square$ o puttin $\square$ the $\sqsubset$ alues in this formula $\square$ e $\llbracket$ et

 $\square 1 \square$ ाप $\square$
Q. 5 Prepare Trading Account from the transactions given below:

|  | $₹$ | $₹$ |  |
| :--- | ---: | :--- | ---: |
| Opening Stock | 23,000 | Purchases Return | 2,400 |
| Purchases | 29,000 | Closing Stock | 47,700 |
| Sales Return | 500 | Carriage Inwards | 100 |
| Sales | 25,400 | Depreciation | 2,000 |

## Also pass the Journal entries.

The solution can $\sqsubset$ e presented as follo $\square$ s
Trading Account

N.B: As Depreciation is re $\sqsubset$ arded an Indirect $\square$ pense $\square$ is is not sho $\square \mathrm{n}$ in $\operatorname{tradin} \square$ account

Journal

Q. 6 Ascertain Gross Profit from the following:

|  | $₹$ |  | $₹$ |
| :--- | ---: | :--- | ---: |
| Opening Stock | $2,00,000$ | Carriage on Sales | 30,000 |
| Closing Stock | $1,80,000$ | Office Rent | 58,000 |
| Purchases | $8,50,000$ | Sales | $14,07,000$ |
| Carriage on Purchases | 23,000 |  |  |

The solution can $\sqsubset e$ presented as follo $\square$ s

## Trading Account

Dr.

| Pr. Particulars | Cmount <br> (₹) | Particulars | Amount <br> (₹) |
| :--- | ---: | :--- | :---: |
| Opening Stock | $2,00,000$ | Sales | $14,07,000$ |
| Purchases | $8,50,000$ | Closing Stock | $1,80,000$ |
| Carriage on Purchases | 23,000 |  |  |
| Gross Profit (Balancing Figure) | $5,14,000$ |  | $15,87,000$ |
|  | $15,87,000$ |  |  |
|  |  |  |  |

Here $\square$ ross profit is calculated to $\llbracket \mathrm{e} \square 14 \mathrm{ma}$
N.B: The entries such as the Carria $\sqsubset$ e on sales and Office Rent are the Indirect $\square$ penses therefore these entries are not considered for calculatin $\square$ ross profit $\square$
Q. 7 From the following information, prepare Trading Account for the year ended 31st March, 2019:

|  | $₹$ |  | $₹$ |
| :--- | ---: | :--- | ---: |
| Stock on 1st April, 2018 | 40,000 | Returns Outward | 80,000 |
| Purchases | $4,00,000$ | Wages and Salaries | 50,000 |
| Sales | $3,80,000$ | Returns Inward | 20,000 |
| Carriage Inwards | 20,000 | Stock on 31st March, 2019 | $1,30,000$ |

Net Realisable Value (Market Value) of stock as on 31st March, 2019 was ₹ $\mathbf{1 , 2 0 , 0 0 0}$.

The solution can $\sqsubset e$ presented as follo $\square$ s
Trading Account
for the year ended March 31, 2019
Dr.

| Particulars | Amount (₹) | Particulars |  | Amount (₹) |
| :---: | :---: | :---: | :---: | :---: |
| Opening Stock | 40,000 | Sales | 3,80,000 |  |
| Purchases 4,00,000 |  | Less: Return Inwards | $(20,000)$ | 3,60,000 |
| Less: Return Outwards $\quad(80,000)$ | 3,20,000 | Closing Stock |  | 1,20,000 |
| Carriage Inwards | 20,000 |  |  |  |
| Wages and Salaries | 50,000 |  |  |  |
| Gross Profit (Balancing Figure) | 50,000 |  |  |  |
|  | 4,80,000 |  |  | 4,80,000 |
|  |  |  |  |  |

Note: Accordin $\square$ to Principle of Conser $\sqsubset$ atism $\llbracket$ closin $\square$ stoc $\square$ is ta $\llbracket$ en at Cost or Mar et Price $\square$ hiche $\sqsubset$ er is less $\square$ Therefore, Closing Stock is taken at its Market Price (i.e. ₹ $1,20,000$ ) instead of its Cost (i.e. ₹ $1,30,000$ ).
Q. 8 From the following information, prepare Trading Account for the year ended 31st March, 2019:

Adjusted Purchases ₹ $6,60,000$; Sales ₹ 7,44,000; Closing Stock ₹ 50,400 ; Freight and Carriage Inwards ₹ 3,600; Wages ₹ 6,000; Freight and Cartage Outwards ₹ 2,000.

The solution can $\sqsubset e$ presented as follo $\square$ s
Trading Account
for the year ended March 31, 2019
Dr. Cr.

| Particulars | Amount <br> $(₹)$ | Particulars | Amount <br> $(₹)$ |
| :--- | ---: | :--- | :--- |
| Purchase (Adjusted) | $6,60,000$ | Sales | $7,44,000$ |
| Freight and Carriage Inwards | 3,600 |  |  |
| Wages | 6,000 |  |  |
| Gross Profit (Balancing Figure) | 74,400 |  | $7,44,000$ |
|  | $7,44,000$ |  |  |
|  |  |  |  |

## Notes:

1 Frei $\square$ ht and Carria $\llbracket$ Out $\square$ ards $\llbracket$ ein $\square$ indirect e $\llbracket$ penses are not recorded in the Tradin $\square$ Account $\square$
$\square$ Closin $\square$ Stoc $\square$ amountin $\square$ to $\square 4 \square \square$ is not recorded in the Tradin $\square$ Account as it has $\sqsubset$ een adjusted $\square$ ith the Adjusted purchases $\square$
Q. 9 Following balances appear in the Trial Balance of a firm as on 31st March, 2019:

| Opening Stock: |  | ₹ |
| :---: | :---: | :---: |
|  | Raw Material | 80,000 |
|  | Finished Goods | 1,40,000 |
| Purchases |  | 3,60,000 |
| Sales |  | 7,00,000 |
| Returns: | Purchases | 10,000 |
|  | Sales | 6,000 |
| Wages |  | 1,30,000 |
| Factory Expenses |  | 90,000 |
| Freight: | Inwards | 20,000 |
|  | Outwards | 30,000 |
| At the end of the accounting period, stock was: |  |  |
| Raw Materials |  | 70,000 |
| Work-in-Process |  | 20,000 |
| Finished Goods |  | 1,10,000 |

Prepare Trading Account of the firm.

The solution can $\sqsubset$ e presented as follo $\square$ s

Financial Statement of....
Trading Account
for the year ended March 31,2019
Dr.
Cr.

| Particulars | Amount (₹) | Particulars |  | Amount <br> (₹) |
| :---: | :---: | :---: | :---: | :---: |
| Opening Stock | 2,20,000 | Sales | 7,00,000 | 6,94,000 |
| Raw Materials $\quad 80,000$ |  | Less: Return Inwards | 6,000 |  |
| Finished Goods $\quad 1,40,000$ |  | Closing Stock |  |  |
| Purchases $\quad 3,60,000$ |  | Raw Materials | 70,000 | 2,00,000 |
| Less: Return Outwards $\quad 10,000$ | 3,50,000 | Work-in-Progress | 20,000 |  |
| Freight Inwards | 20,000 | Finished Goods | 1,10,000 |  |
| Wages | 1,30,000 |  |  |  |
| Factory Expenses | 90,000 |  |  |  |
| Gross Profit (Balancing Figure) | 84,000 |  |  |  |
|  | 8,94,000 |  |  | 8,94,000 |
|  |  |  |  |  |


Q. 10 From the following information, prepare Trading account for the year ended 31st March, 2019:

Adjusted Purchases ₹ 5,50,000; Sales ₹ 6,25,000; Freight and Carriage Inwards ₹ 3,000; Wages ₹ 7,000; Freight and Cartage Outwards ₹ 2,500; Closing Stock ₹ 50,000.

The solution can $\lceil$ e presented as follo $\square$ s
Trading Account
for the year ended March 31, 2019
Dr.

| Particulars | Amount <br> (₹) | Particulars |  | Amount <br> (₹) |
| :--- | ---: | :--- | :--- | :---: |
| Purchase (Adjusted) | $5,50,000$ | Sales | $6,25,000$ |  |
| Freight and Carriage Inwards | 3,000 |  |  |  |
| Wages | 7,000 |  |  |  |
| Gross Profit (Balancing Figure) | 65,000 |  | $6,25,000$ |  |
|  | $6,25,000$ |  |  |  |
|  |  |  |  |  |

## Notes

$1 \square$ Frei $\curvearrowleft$ ht and Carria $\sqsubset$ e Out $\square$ ards are indirect e $\llbracket$ penses therefore $\square$ is not recorded in the Tradin $\square$ Account $\square$ Closin $\square$ Stoc $\square$ is not recorded in the Tradin $\square$ Account as it is alread $\square$ adjusted in the amount of Adjusted Purchases $\square$
Q. 11 From the following figures, calculate Operating Profit:

|  | $₹$ |  | $₹$ |
| :--- | ---: | :--- | :---: |
| Net Profit | 00,000 | Rent Received | 10,000 |
| Gain on Sale of Machine | 15,000 | Interest on Loans | 20,000 |
| Donation | 2,000 |  |  |

The solution can $\llbracket$ e presented as follo $\square$ s

## Calculating Operating Profit

Operatin $\square$ Profit $\square \square$ et Profit - Rent Recei $\sqsubset$ ed - $\square$ ain of sales of Machine $\square$ Interest on Loan $\square$ Donation
 $\square$ Rs
Q. 12 From the following, prepare Profit and Loss Account of Sohan Lal as it would appear in the 1st year that ended 31st March, 2019:

|  | $₹$ |  | $₹$ |
| :--- | ---: | :--- | ---: |
| Salaries and Wages | 30,000 | Advertising | 10,000 |
| Commission Paid | 2,000 | Discount Allowed | 18,000 |
| Postage and Courier | 1,500 | Rent Received | 17,000 |
| Insurance | 3,000 | Interest on Investment | 15,000 |
| Interest Paid | 4,000 | Bad Debts | 9,000 |
| Carriage Outwards | 5,000 | Brokerage Paid | 950 |

The Gross Profit was $45 \%$ of sales, which amounted to ₹ $6,50,000$.
Also, pass the Journal entries.

The solution can $\sqsubset$ e presented as follo $\square$ s
Profit and Loss Account
for the year ended March 31, 2019
Dr.
Cr.

| Particulars | Amount <br> (₹) | Particulars | Amount <br> (₹) |
| :--- | ---: | :--- | ---: |
| Salaries and Wages | 30,000 | Gross Profit (6,50,000 $\times 45 \%)$ | $2,92,500$ |
| Commission Paid | 2,000 | Rent Received | 17,000 |
| Postage and Telegram | 1,500 | Interest on Investments | $\mathbf{1 5 , 0 0 0}$ |
| Insurance | 3,000 |  |  |
| Interest Paid | 4,000 |  |  |
| Carriage Outwards | 5,000 |  |  |
| Advertising | 10,000 |  |  |
| Discount Allowed | 18,000 |  |  |
| Bad Debts | 9,000 |  |  |
| Brokerage Paid | 950 |  | $\mathbf{3 , 2 4 , 5 0 0}$ |
| Net Profit (Balancing Figure) | $2,41,050$ |  |  |
|  |  |  |  |
|  | $\mathbf{3 , 2 4 , 5 0 0}$ |  |  |

Q. 13 From the following information, prepare Profit and Loss Account for the year ended 31st March, 2019:

|  | $₹$ |  | $₹$ |
| :--- | ---: | :--- | ---: |
| Gross Profit | $1,20,000$ | Discount Received | 6,000 |
| Rent | 5,000 | Printing and | 4,000 |
|  |  | Stationery |  |
| Salary | 35,000 | Legal Charges | 10,000 |
| Commission Paid | 19,000 | Bad Debts | 2,000 |
| Interest on Loan | 5,000 | Loss by Fire | 6,000 |
| Advertisement | 8,000 | Depreciation | 4,000 |
| Interest Received | 8,000 | Input IGST A/c | 2,000 |
| Output IGST A/c | 1,000 |  |  |

The solution can $\sqsubset$ e presented as follo $\square$ s
Profit and Loss Account
for the year ended March 31, 2019

| Particulars | Amount (₹) | Particulars | Amount (₹) |
| :---: | :---: | :---: | :---: |
| Rent | 5,000 | Gross Profit | 1,20,000 |
| Salary | 35,000 | Interest Received | 8,000 |
| Commission Paid | 19,000 | Discount Received | 6,000 |
| Interest on Loan | 5,000 |  |  |
| Advertisement | 8,000 |  |  |
| Printing and Stationery | 4,000 |  |  |
| Legal Charges | 10,000 |  |  |
| Bad Debts | 2,000 |  |  |
| Loss by Fire | 6,000 |  |  |
| Depreciation | 4,000 |  |  |
| Net Profit (Balancing Figure) | 36,000 |  |  |
|  | 1,34,000 |  | 1,34,000 |
|  |  |  |  |

Q. 14 From the following particulars, prepare Balance Sheet as at 31st March, 2019:

|  | Dr. (₹) | Cr. (₹) |
| :---: | :---: | :---: |
| Capital | ... | 4,00,000 |
| Drawings | 44,000 |  |
| Debtors and Creditors | 64,000 | 42,000 |
| Cash in Hand | 3,600 | ... |
| Cash at Bank | 72,000 | $\ldots$ |
| Plant | 1,00,000 | ... |
| Furniture | 37,000 | ... |
| Net Profit | ... | 16,600 |
| General Reserve | ... | 10,000 |
| Closing Stock | 1,48,000 | ... |
| Total | 4,68,600 | 4,68,600 |
|  |  |  |

The solution can $\sqsubset$ e presented as follo $\square$ s

Balance Sheet
as on March 31, 2019

| Liabilities | Rs. | Assets | Rs. |  |
| :--- | ---: | ---: | :--- | ---: |
| Capital | $4,00,000$ |  | Plant | $1,00,000$ |
| Less: Drawings | $(44,000)$ |  | Furniture | 37,000 |
| Add: Net Profit | 16,600 | $3,72,600$ | Closing Stock | $1: 48,000$ |
| General Reserve | 10,000 | Debtors | 64,000 |  |
| Creditors |  | 42,000 | Cash at Bank | 72,000 |
|  |  | Cash in Hand | 3,600 |  |
|  |  | $\mathbf{4 , 2 4 , 6 0 0}$ |  | $\mathbf{4 , 2 4 , 6 0 0}$ |
|  |  |  |  |  |

Q. 15 From the following information, prepare Balance Sheet of a trader as at 31st March, 2019 arranging the assets and liabilities-(i) in order of permanence and (ii) in order of liquidity:

|  | $₹$ |  | $₹$ |
| :--- | ---: | :--- | ---: |
| Goodwill | 20,000 | Bank | 20,000 |
| Capital | $1,80,000$ | Sundry Creditors | 63,000 |
| Liabilities for Expenses | 1,200 | Bills Receivable | 13,000 |
| Cash in Hand | 1,000 | Plant and Machinery | 40,000 |
| Investment | 20,000 | Provision for Doubtful Debts | 2,500 |
| Bills Payable | 10,700 | Closing Stock | 80,000 |
| Net Profit | 92,600 | Furniture | 16,000 |
| Sundry Debtors | 50,000 | Drawing | 30,000 |
| Land and Building | 60,000 |  |  |

The solution can $\ulcorner$ e presented as follo $\square$ s
$\dagger$ Balance Sheet in Order of Permanence

Balance Sheet
as on March 31, 2019


## (II) Balance Sheet in Order of Liquidity

Balance Sheet
as on March 31, 2019

| Liabilities | Amount (₹) | Assets | Amount (₹) |
| :---: | :---: | :---: | :---: |
| Capital 1,80,000 |  | Goodwill | 20,000 |
| Less: Drawings (30,000) |  | Land and Building | 60,000 |
| Add: Net Profit $\quad 92,600$ | 2,42,600 | Plant and Machinery | 40,000 |
| Sundry Creditors | 63,000 | Furniture | 16,000 |
| Bills Payable | 10,700 | Investment | 20,000 |
| Liabilities for Expenses | 1,200 | Closing Stock | 80,000 |
|  |  | Sundry Debtors |  |
|  |  | Less: Provision for |  |
|  |  | Doubtful Debts | 47,500 |
|  |  | Bill Receivable | 13,000 |
|  |  | Bank | 20,000 |
|  |  | Cash in Hand | 1,000 |
|  | 3,17,500 |  | 3,17,500 |
|  |  |  |  |

Q. 16 From the Balance Sheet given below, calculate:
(i) Fixed Assets (ii) Current Assets
(iii) Current Liabilities (iv) Working Capital

BALANCE SHEET as at $31^{\text {st }}$ March, 2019

| Liabilities | $₹$ | Assets | $₹$ |
| :--- | ---: | :--- | ---: |
| Trade Creditors | 42,000 | Stock in Hand | 48,000 |
| Expenses Accrued | 3,200 | Debtors | 36,000 |
| Bank Overdraft | 4,800 | Prepaid Expenses | 400 |
| Long-Term Loan | 20,000 | Goodwill | 20,000 |
| Interest on Loan | 1,000 | Land | 20,000 |
| Capital | 93,400 | Plant | 32,000 |
|  |  | Furniture | 8,000 |
|  | $1,64,400$ |  | $1,64,400$ |
|  |  |  |  |
|  |  |  |  |

The solution can $\sqsubset e$ presented as follo $\square$ s
i. Calculation of Fixed Asset

Fixed Assets $=$ Land + Plant + Furniture + Goodwill
$=20,000+32,000+8,000+20,000$
=Rs. 80,000
ii. Calculation of Current Assets

Current Assets $=$ Stock + Debtors + Prepaid Expenses
$=48,000+36,000+400$
=Rs. 84,400
iii. Calculation of Current Liabilities

Current Liabilities =Creditors + Expenses Accrued + Bank Overdraft + Interest on Loan
$=42,000+3,200+4,800+1,000$
= Rs.51,000

## iv. Calculation of Working Capital

Working Capital = Current Assets - Current Liabilities
= 84,400-51,000
= Rs.33,400
Q. 17 Prepare Trading and Profit and Loss Account and Balance Sheet of Jagat Shah as at 31st March, 2019 from the following balances:

|  | $₹$ |  | $₹$ |
| :--- | ---: | :--- | ---: |
| Capital (Cr.) | $3,60,000$ | Salaries | 60,000 |
| Machinery | 70,000 | General Expenses | 20,000 |
| Sales | $8,20,000$ | Rent | 50,000 |
| Purchases | $4,00,000$ | Purchases Return | 5,000 |
| Sales Return | 10,000 | Debtors | $3,00,000$ |
| Stock on 1st April, | $1,00,000$ | Cash | 40,000 |
| 2018 | 40,000 | Carriage Outwards | 20,000 |
| Drawings | $1,00,000$ | Advertising | 20,000 |
| Wages | 5,000 | Creditors | 50,000 |
| Carriage Inwards |  |  |  |

The Closing Stock was valued at ₹ $\mathbf{2 , 0 0 , 0 0 0}$.

The solution can $\ulcorner$ e presented as follo $\square$ s

Financial Statements of Jagat Shah
Trading Account
for the year ended March 31, 2019
Dr.

| Particulars |  | Amount <br> (₹) | Particulars |  | $\begin{gathered} \text { Amount } \\ (₹) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Opening Stock |  | 1,00,000 | Sales | 8,20,000 |  |
| Purchases | 4,00,000 |  | Less: Sales Return | $(10,000)$ | 8,10,000 |
| Less: Purchases Return | $(5,000)$ | 3,95,000 | Closing Stock |  | 2,00,000 |
| Wages |  | 1,00,000 |  |  |  |
| Carriage Inwards |  | 5,000 |  |  |  |
| Gross Profit (Balancing Figure) |  | 4,10,000 |  |  |  |
|  |  | 10,10,000 |  |  | 10,10,000 |
|  |  |  |  |  |  |

Profit and Loss Account
for the year ended March 31, 2019
Dr.

| Particulars | Amount <br> $(₹)$ | Particulars | Amount <br> $(₹)$ |
| :--- | ---: | :--- | :--- |
| Salaries | 60,000 | Gross Profit | $4,10,000$ |
| General Expenses | 20,000 |  |  |
| Rent | 50,000 |  |  |
| Carriage Outwards | 20,000 |  |  |
| Advertising | 20,000 |  |  |
| Net Profit (Balancing Figure) | $2,40,000$ |  | $\mathbf{4 , 1 0 , 0 0 0}$ |
|  | $\mathbf{4 , 1 0 , 0 0 0}$ |  |  |
|  |  |  |  |

Balance Sheet
as on March 31, 2019

| Liabilities |  | Amount (₹) | Assets | Amount (₹) |
| :---: | :---: | :---: | :---: | :---: |
| Capital <br> Less: Drawings Add: Net Profit Current Liabilities Creditors | $\begin{aligned} & \hline 3,60,000 \\ & (40,000) \\ & 2,40,000 \\ & \hline \end{aligned}$ | 5,60,000 | Fixed Assets Machinery Current Assets |  |
|  |  |  |  | 70,000 |
|  |  |  |  |  |
|  |  |  | Closing Stock | 2,00,000 |
|  |  | 50,000 | Debtors | 3,00,000 |
|  |  |  | Cash | 40,000 |
|  |  | 6,10,000 |  | 6,10,000 |
|  |  |  |  |  |

Q. 18 From the following balances, prepare Trading and Profit and Loss Account and Balance Sheet:

| Debit Balances: | $₹$ | Debit Balances (Contd.): | $₹$ |
| :--- | ---: | :--- | ---: |
| Machinery | $3,50,000$ | Rent | 45,000 |
| Debtors | $2,70,000$ | Sundry Expenses | 20,000 |
| Drawings | 90,000 | Carriage | 15,000 |
| Purchases | $9,50,000$ | Credit Balances: |  |
| Wages | $5,00,000$ | Capital | $10,00,000$ |
| Bank | $1,50,000$ | Creditors | $1,40,000$ |
| Opening Stock | $2,00,000$ | Sales | $14,50,000$ |
|  |  |  |  |

Closing Stock was valued at ₹ $\mathbf{3 0 , 0 0 0}$.

The solution can $\sqsubset e$ presented as follo $\square$ s

| Trading Account |  |  |  |
| :---: | :---: | :---: | :---: |
| Dr. |  |  | Cr. |
| Particulars | Amount (₹) | Particulars | Amount (₹) |
| Opening Stock | 2,00,000 | Sales | 14,50,000 |
| Purchases | 9,50,000 | Closing Stock | 30,000 |
| Wages | 5,00,000 | Gross Loss (Balancing Figure) | 1,85,000 |
| Carriage | 15,000 |  |  |
|  | 16,65,000 |  | 16,65,000 |
|  |  |  |  |

Profit and Loss Account
Dr.

| Particulars | Amount <br> (₹) | Particulars | Amount <br> (₹) |
| :--- | ---: | :---: | :---: |
| Gross Loss | $1,85,000$ |  | $2,50,000$ |
| Rent | 45,000 | Net Loss (Balancing Figure) |  |
| Sundry Expenses | 20,000 |  | $\mathbf{2 , 5 0 , 0 0 0}$ |
|  | $\mathbf{2 , 5 0 , 0 0 0}$ |  |  |
|  |  |  |  |

Balance Sheet

Q. 19 The following are the balances as on 31st March, 2019 extracted from the books of Dass:

|  | $₹$ |  | $₹$ |
| :--- | ---: | :--- | ---: |
| Sales | $9,20,000$ | Postage and Courier | 6,200 |
| Purchases | $6,83,000$ | Miscellaneous Expenses | 9,000 |
| Returns Inward | 13,000 | Bad Debts | 4,000 |
| Returns Outward | 22,000 | Debtors | $2,20,000$ |
| Stock on 1st April, | $1,76,000$ | Creditors | $1,28,000$ |
| 2018 | 24,000 | Loan from Sahil | 50,000 |
| Carriage Inwards | 22,000 | Capital | $5,25,000$ |
| Rent | 37,500 | Drawings | 19,100 |
| Discount | 7,200 | Business Premises | $3,90,000$ |
| Printing | 5,000 | Office Furniture | 15,000 |
| Insurance | 14,000 |  |  |
| Travelling |  |  |  |
| Expenses |  |  |  |

The stock on 31st March, 2019 was valued at ₹ $2,40,000$.
You are required to prepare Trading Account, Profit and Loss Account and Balance Sheet as at 31st March, 2019.

The solution can $\sqsubset$ e presented as follo $\square$ s

## Financial Statement of Bhagwan Das <br> Trading Account

for the year ended March 31, 2019
Dr.


Profit and Loss Account
for the year ended March 31, 2019
Dr.

| Particulars | Amount <br> $(₹)$ | Particulars | Amount <br> $(₹)$ |
| :--- | ---: | :--- | :---: |
| Rent, Rates and Taxes | 22,000 | Gross Profit | $2,86,000$ |
| Discount | 37,500 |  |  |
| Printing | 7,200 |  |  |
| Insurance | 5,000 |  |  |
| Travelling Expenses | 14,000 |  |  |
| Postage and Courier | 6,200 |  |  |
| Miscellaneous Expenses | 9,000 |  |  |
| Bad Debts | 4,000 |  | $\mathbf{2 , 8 6 , 0 0 0}$ |
| Net Profit (Balancing Figure) | $1,81,100$ |  |  |
|  |  | $\mathbf{2 , 8 6 , 0 0 0}$ |  |

Balance Sheet
as on March 31, 2019

| Liabilities | Amount (₹) | Assets | Amount (₹) |
| :---: | :---: | :---: | :---: |
| Capital 5,25,000 |  | Fixed Assets |  |
| Less: Drawings (19,100) |  | Business Premises | 3,90,000 |
| Add: Net Profit $1,81,100$ | 6,87,000 | Office Furniture | 15,000 |
| Loan from Sahil | 50,000 | Current Assets |  |
| Current Liabilities |  | Closing Stock | 2,40,000 |
| Creditors | 1,28,000 | Debtors | 2,20,000 |
|  | 8,65,000 |  | 8,65,000 |
|  |  |  |  |

Q. 20 From the following balances of Anand, prepare Trading Account, Profit and Loss Account, and Balance Sheet as at 31st March, 2019:

| Credit Balances: | $₹$ | Debit Balances (Contd.): | $₹$ |
| :--- | ---: | :--- | ---: |
| Capital | $3,60,000$ | Postage | 2,730 |
| Creditors | 87,200 | Bad Debts | 2,870 |
| Bills Payable | 25,270 | Interest | 12,950 |
| Sales | $7,81,820$ | Insurance | 4,170 |
| Bad Debts | 1,750 | Machinery | $1,00,000$ |
| Recovered |  |  | 99,450 |
| Loan | $1,20,000$ | Stock (Opening) | $6,20,920$ |
| Debit Balances: |  | Purchases | 43,000 |
| Debtors | 38,850 | Wages | $2,37,800$ |
| Salaries | 40,000 | Building | 1,750 |
| Discount | 10,000 | Selling Expenses | $1,61,550$ |
|  |  | Fixtures and Fittings |  |

Value of goods on hand (31st March, 2019) was ₹ $1,43,000$.

The solution can $\sqsubset$ e presented as follo $\square$ s

Financial Statement of Anand
Trading Account
for the year ended March 31, 2019
Dr.

| Particulars | Amount <br> (₹) | Particulars | Amount <br> $(₹)$ |
| :--- | ---: | :--- | :---: |
| Opening Stock | 99,450 | Sales | $\mathbf{7 , 8 1 , 8 2 0}$ |
| Purchases | $6,20,920$ | Closing Stock | $1,43,000$ |
| Wages | 43,000 |  |  |
| Gross Profit (Balancing Figure) | $1,61,450$ |  | $\mathbf{9 , 2 4 , 8 2 0}$ |
|  | $\mathbf{9 , 2 4 , 8 2 0}$ |  |  |
|  |  |  |  |

Profit and Loss Account
for the year ended March 31, 2019
Dr.
Cr.

| Particulars | Amount <br> $(₹)$ | Particulars | Amount <br> $(₹)$ |
| :--- | ---: | :--- | ---: |
| Salaries | 40,000 | Gross Profit | $1,61,450$ |
| Discount | 10,000 | Bad debts Recovered | 1,750 |
| Selling Expense | 1,750 |  |  |
| Postage | 2,730 |  |  |
| Bad Debts | 2,870 |  |  |
| Interest | 12,950 |  |  |
| Insurance | 4,170 |  | $1,63,200$ |
| Net Profit (Balancing Figure) | 88,730 |  |  |
|  |  | $1,63,200$ |  |

Balance Sheet
as on March 31, 2019

| Liabilities | Amount (₹) | Assets | Amount (₹) |
| :---: | :---: | :---: | :---: |
| Capita 3,60,000 |  | Fixed Assets |  |
| Add: Net Profit $\quad 88,730$ | 4,48,730 | Building | 2,37,800 |
| Loan | 1,20,000 | Machinery | 1,00,000 |
| Current Liabilities |  | Fixtures and fittings | 1,61,550 |
| Creditors | 87,200 | Current Assets |  |
| Bills Payable | 25,270 | Closing Stock | 1,43,000 |
|  |  | Debtors | 38,850 |
|  | 6,81,200 |  | 6,81,200 |
|  |  |  |  |

Q. 21 From the following balances, prepare Final Accounts of M/s Raja \& Sons for the year ended 31st March, 2019:
Salary ₹ 5,400 ; Insurance ₹ 2,500; Cash ₹ 400; Purchases ₹ 84,170; Rent Received ₹ 3,150; Drawings ₹ 2,100; Bills Payable ₹ 3,900; Debtors ₹ 38,080; Stock (1st April, 2018) ₹ 29,500; Bank Overdraft ₹ 9,700; Carriage ₹ 2,200; Creditors ₹ 4,200; Trade Expenses ₹ 4,900; Sales Return ₹ 4,700; Machinery ₹ 12,000; Wages ₹ 45,000; Sales ₹ 1,47,200; Purchases Return ₹ 3,900; Capital ₹ 58,900; Closing Stock (31st March, 2019) ₹ 36,200 .

The solution can $\lceil$ e presented as follo $\square$ s
Financial Statement of M/s. Raja \& Sons
Trading Account
for the year ended March 31, 2019
Dr.

| Particulars | Amount <br> (₹) | Particulars |  | Amount <br> (₹) |
| :---: | :---: | :---: | :---: | :---: |
| Opening Stock | 29,500 | Sales | 1,47,200 |  |
| Purchases 84,170 |  | Less: Sales Return | $(4,700)$ | 1,42,500 |
| Less: Purchases Return (3,900) | 80,270 | Closing Stock |  | 36,200 |
| Carriage | 2,200 |  |  |  |
| Wages | 45,000 |  |  |  |
| Gross Profit (Balancing Figure) | 21,730 |  |  |  |
|  | 1,78,700 |  |  | 1,78,700 |
|  |  |  |  |  |

Profit and Loss Account
for the year ended March 31, 2019
Dr.

| Particulars | Amount <br> $(₹)$ | Particulars | Amount <br> $(₹)$ |
| :--- | ---: | :--- | ---: |
| Salary | 5,400 | Gross Profit | 21,730 |
| Insurance | 2,500 | Rent Received | 3,150 |
| Trade Expenses | 4,900 |  |  |
| Net profit (Balancing Figure) | 12,080 |  | $\mathbf{2 4 , 8 8 0}$ |
|  | $\mathbf{2 4 , 8 8 0}$ |  |  |
|  |  |  |  |

Balance Sheet
as on March 31, 2019

| Liabilities |  | Amount (₹) | Assets | Amount (₹) |
| :---: | :---: | :---: | :---: | :---: |
| Capital | 58,900 | 68,880 | Fixed Assets |  |
| Add: Net Profit | 12,080 |  | Machinery | 12,000 |
| Less: Drawings | $(2,100)$ |  |  |  |
| Current Liabilities |  |  | Current Assets |  |
| Creditors |  | 4,200 | Closing Stock | 36,200 |
| Bank Overdraft |  | 9,700 | Debtors | 38,080 |
| Bills Payable |  | 3,900 | Cash | 400 |
|  |  | 86,680 |  | 86,680 |
|  |  |  |  |  |

Q. 22 From the following balances, prepare Final Accounts of $\mathbf{M} / \mathbf{s}$ Mangal \& Sons for the year ended 31st March,2019:
Opening Stock ₹ 12,500; Bills Receivable ₹ 2,000; Sales ₹ 70,000; Purchases ₹ 37,500; Creditors ₹ 20,000; Salaries ₹ 3,850; Insurance ₹ 200; Debtors ₹ 32,500; Carriage ₹ 1,450; Commission ₹ 750; Interest ₹ 900 ; Printing ₹ 250; Bills Payable ₹ 3,150; Returns In ₹ 1,300; Returns Out ₹ 500; Bank ₹ 5,250; Rent and Taxes ₹ 1,300; Furniture ₹ 1,000; Capital ₹ 7,100; Stock on 31st March, 2019 ₹ 15,000.

The solution can $\sqsubset e$ presented as follo $\square$ s

Financial Statement of $\mathbf{M} / \mathbf{s}$. Mangal \& Sons
Trading Account
for the year ended March 31, 2019
Dr.

| Particulars |  | Amount <br> (₹) | Particulars |  | Amount <br> (₹) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Opening Stock |  | 12,500 | Sales | 70,000 |  |
| Purchases | 37,500 |  | Less: Return Inwards | $(1,300)$ | 68,700 |
| Less: Return Outwards | (500) | 37,000 | Closing Stock |  | 15,000 |
| Carriage |  | 1,450 |  |  |  |
| Gross Profit (Balancing Figure) |  | 32,750 |  |  |  |
|  |  | 83,700 |  |  | 83,700 |
|  |  |  |  |  |  |

Profit and Loss Account
for the year ended March 31, 2019

| Dr. |  |  | Cr. |
| :---: | :---: | :---: | :---: |
| Particulars | Amount (₹) | Particulars | Amount (₹) |
| Salary | 3,850 | Gross Profit | 32,750 |
| Insurance | 200 |  |  |
| Commission | 750 |  |  |
| Interest | 900 |  |  |
| Printing | 250 |  |  |
| Rent and Taxes | 1,300 |  |  |
| Net Profit (Balancing Figure) | 25,500 |  |  |
|  | 32,750 |  | 32,750 |
|  |  |  |  |

Balance Sheet
as on March 31, 2019

| Liabilities | Amount (₹) | Assets | Amount (₹) |
| :---: | :---: | :---: | :---: |
| Capital 7,100 | 32,600 | Fixed Assets Furniture Current Assets | 1,000 |
| Add: Net Profit 25,500 |  |  |  |
| Current Liabilities |  |  |  |
| Creditors | 20,000 | Closing Stock | 15,000 |
| Bills Payable | 3,150 | Debtors | 32,500 |
|  |  | Bills Receivable | 2,000 |
|  |  | Bank | 5,250 |
|  | 55,750 |  | 55,750 |
|  |  |  |  |

Q. 23 From the following balances, prepare Trading and Profit and Loss Account and the Balance Sheet:

| Debit Balances: | $₹$ | Debit Balances (Contd.): | $₹$ |
| :--- | ---: | :--- | ---: |
| Machinery | $2,00,000$ | Opening Stock | $2,00,000$ |
| Building | $1,50,000$ | Rent | 45,000 |
| Debtors | $2,70,000$ | Sundry Expenses | 20,000 |
| Drawings | 90,000 | Carriage | 15,000 |
| Purchases | $9,50,000$ | Credit Balances: |  |
| Wages | $5,00,000$ | Capital | $10,00,000$ |
| Bed Debts | 10,000 | Creditors | $1,40,000$ |
| Bank | $1,50,000$ | Sales | $14,50,000$ |
|  |  | Commission | 10,000 |

Closing Stock was of ₹ $\mathbf{7 0 , 0 0 0}$ but its net realisable value was estimated at ₹ $\mathbf{6 0 , 0 0 0}$.

The solution can $\llbracket$ e presented as follo $\square$ s
Financial Statement of....
Trading Account
for the year ended ...
Dr

| Particulars | Amount <br> $(₹)$ | Particulars | Amount <br> $(₹)$ |
| :--- | ---: | :--- | ---: |
| Opening Stock | $2,00,000$ | Sales | $14,50,000$ |
| Purchases | $9,50,000$ | Closing Stock (Note) | 60,000 |
| Carriage | 15,000 | Gross Loss (Balancing Figure) | $1,55,000$ |
| Wages | $5,00,000$ |  |  |
|  |  |  |  |
|  | $16,65,000$ |  | $16,65,000$ |

Profit and Loss Account for the year ended March 31, ....
Dr.
Cr.

| Particulars | Amount <br> (₹) | Particulars | Amount <br> (₹) |
| :--- | ---: | :--- | ---: |
| Gross Loss | $1,55,000$ | Commission | 10,000 |
| Bad Debts | 10,000 | Net Loss (Balancing Figure) | $2,20,000$ |
| Rent | 45,000 |  |  |
| Sundry Expenses | 20,000 |  |  |
|  |  |  | $2,30,000$ |
|  |  |  |  |
|  |  |  |  |

Balance Sheet
as on March 31,

| Liabilities | Amount (₹) | Assets | Amount (₹) |
| :---: | :---: | :---: | :---: |
| Capital 10,00,000 | 6,90,000 | Fixed Assets Building |  |
| Less: Net Loss 2,20,000 |  |  | 1,50,000 |
| Less: Drawings 90,000 |  | Machinery | 2,00,000 |
| Current Liabilities |  | Current Assets |  |
| Creditors | 1,40,000 | Closing Stock | 60,000 |
|  |  | Debtors | 2,70,000 |
|  |  | Bank | 1,50,000 |
|  | 8,30,000 |  | 8,30,000 |
|  |  |  |  |

Note $\square$ Closin $\square$ Stoc $\square$ is recorded at cost price or mar $\lceil$ et price $\square$ hich is lo $\square$ er $\square$
Q. 24 From the following balances taken from the books of Hari \& Co., prepare Trading and Profit and Loss Account for the year ended 31st March, 2019 and Balance Sheet as at that date:

|  | $₹$ |  | $₹$ |
| :--- | ---: | :--- | ---: |
| Capital | $3,50,000$ | Salaries | 11,100 |
| Building | $1,87,500$ | Discount Allowed | 3,000 |
| Machinery | 92,500 | Interest on Investments | 1,000 |
| Debtors | 35,000 | Stock (1st April, 2018) | $1,65,000$ |
| Investments | 35,000 | Bills Payable | 50,000 |
| General | 8,000 | Sales | $6,35,000$ |
| Expenses | 37,100 | Purchases | $4,68,500$ |
| Rent Paid | 6,500 | Wages | 25,000 |
| Proprietor's | 1,900 | Cash in Hand | 18,000 |
| Drawings | 8,500 | Sundry Creditors | $1,00,000$ |
| Electricity | 30,000 | Returns Inward | 4,500 |
| Charges | 1,100 |  |  |
| Carriage |  |  |  |
| Inwards |  |  |  |
| Cash at Bank |  |  |  |
| Returns |  |  |  |
| Outward |  |  |  |

Closing Stock was valued at ₹ $\mathbf{1 , 8 2 , 1 0 0}$.

The solution can $\sqsubset$ e presented as follo $\square$ s
Financial Statement of....
Trading Account
for the year ended ...
Dr.

| Particulars | Amount <br> $(₹)$ | Particulars | Amount <br> $(₹)$ |
| :--- | ---: | :--- | ---: |
| Opening Stock | $2,00,000$ | Sales | $14,50,000$ |
| Purchases | $9,50,000$ | Closing Stock (Note) | 60,000 |
| Carriage | 15,000 | Gross Loss (Balancing Figure) | $1,55,000$ |
| Wages | $5,00,000$ |  |  |
|  |  |  | $16,65,000$ |
|  | $16,65,000$ |  |  |
|  |  |  |  |

Profit and Loss Account for the year ended March 31, 2019
Dr.

| Particulars | Amount <br> (₹) | Particulars | Amount <br> (₹) |
| :--- | ---: | :--- | ---: |
| General Expenses | 8,000 |  |  |
| Rent Paid | 37,100 | Gross Profit | $1,46,700$ |
| Electricity Charges | 1,900 | Interest on Investments | 1,000 |
| Salaries | 11,100 |  |  |
| Discount Allowed | 3,000 |  |  |
| Net Profit (Balancing Figure) | 86,600 |  | $\mathbf{1 , 4 7 , 7 0 0}$ |
|  | $\mathbf{1 , 4 7 , 7 0 0}$ |  |  |
|  |  |  |  |

Balance Sheet
as on March 31, 2019

Q. 25 From the following balances, as on 31st March, 2019, prepare Trading and Profit and Loss Account and Balance Sheet:

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

Closing Stock on 31st March, 2019 was valued at ₹ 14,500.

The solution can $\sqsubset e$ presented as follo $\square$ s
Trading Account for the year ended March 31, 2019
Dr.

| Particulars |  | Amount <br> (₹) | Particulars |  | Amount <br> (₹) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Opening Stock |  | 20,000 | Sales | 1,64,000 |  |
| Purchases | 1,05,000 |  | Less: Return Inwards | $(4,000)$ | 1,60,000 |
| Less: Return Outwards | $(5,000)$ | 1,00,000 | Closing Stock |  | 14,500 |
| Wages |  | 50,000 | Gross Loss (Balancing Figure) |  | 5,000 |
| Manufacturing Expenses |  | 8,000 |  |  |  |
| Carriage |  | 1,500 |  |  |  |
|  |  | 1,79,500 |  |  | 1,79,500 |
|  |  |  |  |  |  |

Profit and Loss Account for the year ended March 31, 2019

| Dr. |  |  |  |
| :--- | ---: | ---: | ---: |
| Particulars | Amount <br> (₹) | Particulars | Amount <br> (₹) |
| Gross Loss | 5,000 |  |  |
| Repairs | 500 |  |  |
| Rent | 4,000 |  |  |
| Trade Expenses | 7,000 |  | 18,500 |
| Bad Debts | 2,000 |  | $\mathbf{1 8 , 5 0 0}$ |
|  | 18,500 |  |  |
|  |  |  |  |

Balance Sheet
as on March 31, 2019

| Liabilities | Amount (₹) | Assets | Amount (₹) |
| :---: | :---: | :---: | :---: |
| Capital 1,00,000 |  | Fixed Assets |  |
| Less: Life Insurance $\quad(12,000)$ |  | Plant and Machinery | 40,000 |
| Premium |  | Plant and Machinery | 40,000 |
| Less: Net Loss $\quad(18,500)$ | 69,500 | Current Assets |  |
| Current Liabilities |  | Closing Stock | 14,500 |
| Sundry Creditors | 12,000 | Sundry Debtors | 24,000 |
| Bills Payable | 7,000 | Bank | 10,000 |
|  | 88,500 |  | 88,500 |
|  |  |  |  |

Q. 26 Trial Balance of Chatter Sen on 31st March, 2019 revealed the following balances:

| Debit Balances: | $₹$ | Debit Balances (Contd.): | $₹$ |
| :--- | ---: | :--- | ---: |
| Plant and Machinery | 90,000 | Rent | 2,000 |
| Purchases | 58,000 | Advertisement | 2,000 |
| Sales Return | 1,000 | Cash at Bank | 6,900 |
| Opening Stock | 40,000 | Credit Balances: |  |
| Discount Allowed | 350 | Capital A/c | $1,10,000$ |
| Bank Charges | 75 | Sales | $1,27,000$ |
| Sundry Debtors | 45,000 | Purchases Return | 1,275 |
| Salaries | 6,800 | Discount Received | 800 |
| Wages | 10,000 | Loan | 5,000 |
| Freight In | 750 | Sundry Creditors | 20,000 |
| Freight Out | 1,200 |  |  |

Stock on 31st March, 2019 was valued at ₹ 35,000.
Prepare Trading and Profit and Loss Account for the year ended 31st March, 2019 and Balance Sheet as at the date.

The solution can $\llbracket$ e presented as follo $\square \mathrm{s}$
Financial Statement of Chatter Sen
Trading Account
for the year ended March 31, 2019
Dr.

| Particulars | Amount (₹) | Particulars | Amount (₹) |
| :---: | :---: | :---: | :---: |
| Opening Stock | 40,000 | Sales 1,27,000 |  |
| Purchases 58,000 |  | Less: Sales Return $\quad(1,000)$ | 1,26,000 |
| Less: Purchases Return $\quad(1,275)$ | 56,725 | Closing Stock | 35,000 |
| Wages | 10,000 |  |  |
| Freight Inwards | 750 |  |  |
| Gross Profit (Balancing Figure) | 53,525 |  |  |
|  | 1,61,000 |  | 1,61,000 |
|  |  |  |  |

Profit and Loss Account
for the year ended March 31, 2019
Dr.
Cr.

| Particulars | Amount (₹) | Particulars | Amount (₹) |
| :---: | :---: | :---: | :---: |
| Discount Allowed | 350 | Gross Profit | 53,525 |
| Bank Charges | 75 | Discount Received | 800 |
| Salaries | 6,800 |  |  |
| Freight Outwards | 1,200 |  |  |
| Rent, Rates and Taxes | 2,000 |  |  |
| Advertisement | 2,000 |  |  |
| Net Profit (Balancing Figure) | 41,900 |  |  |
|  | 54,325 |  | 54,325 |
|  |  |  |  |

Balance Sheet
as on March 31, 2019

Q. 27 Following Trial Balance is extracted from the books of a merchant on 31st March, 2019:

| Debit Balances: | $₹$ | Debit Balances (Contd.): | $₹$ |
| :--- | ---: | :--- | ---: |
| Furniture and | 6,400 | Insurance | 12,500 |
| Fittings | 62,500 | General Charges | 7,820 |
| Motor Vehicles | 75,900 | Salaries | 33,000 |
| Building | 1,250 | Credit Balances: |  |
| Bad Debts | 38,000 | Capital | $1,28,900$ |
| Sundry Debtors | 34,600 | Bills Payable | 2,000 |
| Stock on 1st April, |  | Sundry Creditors | 25,000 |
| 2018 | 55,750 | Sundes | $1,54,500$ |
| Purchases | 2,000 | Sales | 28,500 |
| Sales Return | 4,500 | Bank Overdraft | 1,250 |
| Advertising | 1,180 | Purchases Return | 1,750 |
| Interest | 6,500 | Commission |  |
| Cash in Hand |  |  |  |

Stock in Hand on 31st March, 2019 was valued at ₹ 32,500.
From the above, prepare Trading and Profit and Loss Account for the year ended 31st March, 2019 and Balance Sheet as at that date.

The solution can $\sqsubset e$ presented as follo $\square$ s
Trading Account
for the year ended March 31, 2019
Dr.

| Particulars |  | Amount (₹) | Particulars |  | Amount (₹) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Opening Stock |  | 34,600 | Sales | 1,54,500 |  |
| Purchases | 55,750 |  | Less: Sales Return | $(2,000)$ | 1,52,500 |
| Less: Purchases Return | $(1,250)$ | 54,500 | Closing Stock |  | 32,500 |
| Gross Profit (Balancing Figure) |  | 95,900 |  |  |  |
|  |  | 1,85,000 |  |  | 1,85,000 |
|  |  |  |  |  |  |

Profit And Loss Account
for the year ended March 31, 2019
Dr.

| Particulars | Amount <br> (₹) | Particulars | Amount <br> (₹) |
| :--- | ---: | :--- | ---: |
| Taxes and Insurance | 12,500 | Gross Profit | 95,900 |
| General Charges | 7,820 | Commission | 1,750 |
| Salaries | 33,000 |  |  |
| Bad Debts | 1,250 |  |  |
| Advertising | 4,500 |  |  |
| Interest | 1,180 |  |  |
| Net Profit (Balancing Figure) | 37,400 |  | $\mathbf{9 7 , 6 5 0}$ |
|  | $\mathbf{9 7 , 6 5 0}$ |  |  |
|  |  |  |  |

Balance Sheet
as on March 31, 2019

| Liabilities | Amount <br> $(₹)$ | Assets | Amount <br> $(₹)$ |  |
| :--- | ---: | ---: | :--- | ---: |
| Capital | $1,28,900$ |  | Fixed Assets |  |
| Add: Net Profit | 37,400 | $1,66,300$ | Building | 75,900 |
| Current Liabilities |  |  | Furniture and Fittings | 6,400 |
| Sundry Creditors |  | 25,000 | Motor Vehicles | 62,500 |
| Bank Overdraft | 28,500 | Current Assets |  |  |
| Bills Payable | 2,000 | Closing Stock | 32,500 |  |
|  |  | Sundry Debtors | 38,000 |  |
|  |  | Cash in Hand | 6,500 |  |

Q. 28 The following balances were extracted from the books of Harish Chandra on 31st March, 2019:

|  | $₹$ |  | $₹$ |
| :--- | ---: | :--- | ---: |
| Drawings | 15,000 | Capital | $2,45,000$ |
| Life Insurance Premium | 5,000 | Loan | 78,800 |
| General Expenses | 25,000 | Sales | $6,53,600$ |
| Building | $1,10,000$ | Purchases | $4,70,000$ |
| Machinery | 93,400 | Motor Car | 20,000 |
| Stock on 1st April, 2018 | $1,62,000$ | Reserve Fund (Cr.) | 9,000 |
| Power | 22,400 | 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 |
| Input CGST A/c | 15,000 | Charity | 1,050 |
| Input SGST A/c | 15,000 | Bad Debts | 5,500 |
| Output IGST A/c | 30,000 |  |  |

Stock on 31st March, 2019 was valued at ₹ 2,35,000.
Prepare final accounts for the year ended 31st March, 2019.

The solution can $\sqcap$ e presented as follo $\square$ s

Financial Statement of Harish Chandra
Trading Account
for the year ended March 31, 2019
Dr.
Cr.

| Particulars | Amount <br> (₹) | Particulars | Amount <br> (₹) |
| :--- | ---: | :--- | ---: |
| Opening Stock | $1,62,000$ | Sales | $6,53,600$ |
| Purchases | $4,70,000$ | Closing Stock | $2,35,000$ |
| Power | 22,400 |  |  |
| Wages | 72,000 |  |  |
| Gross Profit (Balancing | $1,62,200$ |  |  |
| Figure) |  |  | $\mathbf{8 , 8 8 , 6 0 0}$ |
|  |  |  |  |
|  | $8,88,600$ |  |  |

Profit and Loss Account
for the year ended March 31, 2019
Dr.
Cr.

| Particulars | Amount <br> $(₹)$ | Particulars | Amount <br> $(₹)$ |
| :--- | ---: | :--- | ---: |
| General Expenses | 25,000 | Gross Profit | $1,62,200$ |
| Taxes and Insurance | 13,150 | Commission | 13,200 |
| Bad Debts | 5,500 |  |  |
| Car Expenses | 18,000 |  |  |
| Charity | 1,050 |  |  |
| Net Profit (Balancing Figure) | $1,12,700$ |  | $\mathbf{1 , 7 5 , 4 0 0}$ |
|  | $\mathbf{1 , 7 5 , 4 0 0}$ |  |  |
|  |  |  |  |

Balance Sheet
as on March 31, 2019

| Liabilities |  | Amount <br> (₹) | Assets | Amount <br> (₹) |
| :--- | ---: | ---: | :--- | ---: |
| Capital | $2,45,000$ |  | Fixed Assets |  |
| Add: Net Profit | $1,12,700$ |  | Building | $\mathbf{1 , 1 0 , 0 0 0}$ |
| Less: Life Insurance | $(5,000)$ |  | Machinery | 93,400 |
| Premium |  | $(15,000)$ | $3,37,700$ | Motor Car |
| Less: Drawings | 9,000 | Current Assets | 20,000 |  |
| Reserve Fund | 78,800 | Closing Stock |  |  |
| Loan |  | 33,000 | Debtors | Cash |
| Current Liabilities | 38,500 |  | 62,000 |  |
| Bank Overdraft |  | 25,000 |  | 800 |
| Bills Payable |  |  |  |  |
| Creditors |  |  |  | $\mathbf{5 , 2 2 , 0 0 0}$ |

## Working Note:

(1) GST Set off Calculation

GST Payable $=$ Output IGST-Input CGST-Input SGST
$=30,000-15,000-15,000$
=Nil
GST Payable/Receivable $=$ Nil
Hence, GST calculation will not have an impact on balance sheet.
Q. 29 From the following Trial Balance and additional information of Mr. Gaurav, a proprietor, prepare Trading and Profit and Loss Account for the year ended 31st March, 2019 and Balance Sheet as at that date:

| Particulars | Dr. Balance (₹) | Cr. Balance (₹) |
| :---: | :---: | :---: |
| Building | 1,60,000 | ... |
| Wages | 26,000 | . |
| Machinery | 16,000 |  |
| Salaries and | 41,600 | ... |
| Wages |  |  |
| Debtors | 38,700 |  |
| Capital |  | 2,23,100 |
| Purchases | 56,500 |  |
| Sales | . | 1,00,700 |
| Creditors |  | 12,500 |
| Income Tax | 2,000 | ... |
| Drawings | 500 | ... |
| Input CGST A/c | 10,000 | ... |
| Input SGST A/c | 10,000 | 12, $\ldots$ |
| Output CGST A/c | ... | 12,500 |
| Output SGST A/c | . | 12,500 |
| Total | 3,61,300 | 3,61,300 |
|  |  |  |

Closing Stock at cost ₹ $\mathbf{1 , 0 0 , 0 0 0}$ but its market value is ₹ $\mathbf{8 8 , 5 0 0}$.

The solution can $\llbracket$ e presented as follo $\square$ s
Financial Statement of Mr. Gaurav
Trading Account
for the year ended March 31, 2019
Dr.
Cr.

| Particulars | Amount <br> $(₹)$ | Particulars | Amount <br> $(₹)$ |
| :--- | ---: | :--- | ---: |
| Purchases | 56,500 | Sales | $1,00,700$ |
| Wages | 26,000 | Closing Stock | 88,500 |
| Gross Profit (Balancing Figure) | $1,06,700$ |  |  |
|  | $\mathbf{1 , 8 9 , 2 0 0}$ |  | $\mathbf{1 , 8 9 , 2 0 0}$ |
|  |  |  |  |

Profit and Loss Account
for the year ended March 31, 2019
Dr.
Cr.

| Particulars | Amount <br> $(₹)$ | Particulars | Amount <br> $(₹)$ |
| :--- | ---: | :--- | :--- |
| Salaries and Wages | 41,600 | Gross Profit | $1,06,700$ |
| Net Profit (Balancing Figure) | 65,100 |  | $\mathbf{1 , 0 6 , 7 0 0}$ |
|  | $1,06,700$ |  |  |
|  |  |  |  |

Balance Sheet
as on March 31, 2019

| Liabilities |  | Amount (₹) | Assets | Amount (₹) |
| :---: | :---: | :---: | :---: | :---: |
| Capital | 2,23,100 |  | Fixed Assets |  |
| Add: Net Profit | 65,100 |  | Building | 1,60,000 |
| Less: Drawings | (500) |  | Machinery | 16,000 |
| Less: Income Tax | $(2,000)$ | 2,85,700 | Current Assets |  |
| Current Liabilities |  |  | Closing Stock | 88,500 |
| Creditors |  | 12,500 |  |  |
| GST Payable |  | 5,000 | Debtors | 38,700 |
|  |  | 3,03,200 |  | 3,03,200 |
|  |  |  |  |  |

## Working Notes:

(1) GST Calculation

Output CGST-Input CGST= 12,500-10,000

$$
=2,500
$$

Output SGST-Input SGST= 12,500-10,000

$$
=2,500
$$

GST Payable=Output CGST+ Output SGST
$=2,500+2,500$
$=5,000$
(2) As per the Principle of Conservatism, closing Stock is taken at cost or market price whichever is less. Therefore, closing Stock has been taken at its market Price and not on its cost.

