## SMART

As per the new textbook prescribed by Maharashtra State Board

We are what we repeatedly do. Excellence, then, is not an act, but a habit - Aristotle

## std. XII

Book Keeping and Accountancy (PRACTICE)

## - 227 SUMS •



## SMART NOTES <br> BOOK-KEEPING \& ACCOUNTANCY (PRACTICE BOOK) S.Y.J.C.

MAHARASHTRA STATE BOARD<br>(As per the new textbook published by Maharashtra State Bureau of Textbook Production and Curriculum Research, Pune. w.e.f. Academic Year 2020-21)

## Salient Features:

- Based on the latest textbook
- Includes only additional sums for practice
e 227 sums covered in total across all chapters
\& Sums in this book are NOT covered in textbook \& Smart Notes main book
- Type-wise bifurcation of sums for systematic study
e. Final answers for all questions provided at the end of the book


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## PREFACE

Practice makes a student perfect, doesn't it? Book-Keeping \& Accountancy - Practice Book 'Smart Notes' is a book curated to facilitate additional practice for students to make them perfect in this core subject of commerce.

This book is a complete and thorough guide which is critically analysed and drafted to serve as a supplementary problem-solving book for students. Book-Keeping \& Accountancy is a subject that can be perfected only with thorough practice and this book is a perfect aid to help students form a strong base for the subject to prepare for bigger challenges ahead in their study of this subject.

This book is apt for students who have understood concepts of this subject clearly and now want to only solve more sums. Therefore, this book includes only questions and does not include any theory or objective questions. We have compiled 227 sums in this book which are apart from the sums available in the government textbook and our book "Book Keeping \& Accountancy - Smart Notes". In order to enable the students to study the chapter in a systematic step-by-step manner, we have rearranged the sums type-wise on the basis of adjustments in selected chapters. A table for the same is provided at the start of such chapters. The 'final solution' for all sums is provided at the end of the book for your reference.

The journey to create a complete book is strewn with triumphs, failures and near misses. If you think we've nearly missed something or want to applaud us for our triumphs, we'd love to hear from you.

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## Why to study Book-Keeping \& Accoutancy?

Apart from the basic objective of doing well in your exams, there are various reasons for studying Book Keeping \& Accountancy (BK):

1. $B K$ is the fundamental subject of commerce. Most courses of commerce have $B K$ as one of the primary subjects.
2. Finance is the core of any business. It is difficult to understand finance without the basic knowledge of accounts.
3. All organizations have to regularly maintain books of accounts and file income tax returns. All these organizations require qualified accountants to finalize their books of accounts.
4. Accounts is required everywhere from household budget to national budget.

## How to study from this book?

1. Read the theory of the chapter thoroughly from your textbook / Smart Notes main book.
2. Seek help of your teachers to understand concepts that you haven't understood yourself.
3. Now start solving the sums in this book in the order given.
4. You can refer the solutions at the end of the book to check whether you have solved the sums correctly.

You are now moving towards perfection.

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Scan the adjacent QR Code to know more about our "Supplementary Questions Book" for Std. XII (Comm). Get sufficient practice of all objective questions across all subjects.


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## Solved Questions - Introduction to Partnership

Q.1. Ashok and Rajesh are partners sharing profits and losses in the ratio $1: 1$. On 01.04 .2020 the capital balances are Ashok ₹ $1,00,000$ and Rajesh $₹ \mathbf{2 , 0 0 , 0 0 0}$, their drawings are $₹ 50,000$ and $₹ \mathbf{6 0 , 0 0 0}$ respectively. As per the agreement, partners are allowed $8 \%$ interest on capital and interest on drawings is to be charged at $10 \%$ p.a. Ashok gets salary of $₹ 4,000$ per month and Rajesh is entitled to get commission @ $5 \%$ on net sales which is ₹ $8,00,000$. The firm's profit is $₹ \mathbf{2 , 5 0 , 0 0 0}$. Prepare partners' capital account for the year ended $31{ }^{\text {st }}$ March 2021 under:
i. Fixed Capital Method
ii. Fluctuating Capital Method

## Solved Questions - Partnership Final Accounts

Q.2. From the following Trial Balance of $\mathbf{M} / \mathrm{s}$. Mahesh and Umesh, you are required to prepare Trading and Profit \& Loss Account for the year ended 31 ${ }^{\text {st }}$ March, 2019 and Balance Sheet as on that date. Profit sharing ratio of Mahesh and Umesh was $3 / 5^{\text {th }}$ and $2 / 5^{\text {th }}$ respectively.

Trial Balance as on $\mathbf{3 1}{ }^{\text {st }}$ March, 2019

| Particulars | Debit <br> $₹$ |  | Particulars | Credit <br> $₹$ |
| :--- | ---: | :--- | :--- | :--- |
| Investments | 56,000 | Capital A/c: |  |  |
| Carriage | 7,000 | Mahesh | $1,62,000$ |  |
| Loose Tools | 17,000 | Umesh | $1,08,000$ |  |
| Building | $1,50,000$ | Current A/c: |  |  |
| Salary | 13,000 | Mahesh | 16,200 |  |
| Audit Fees | 8,500 | Umesh | 10,800 |  |
| Opening Stock | 83,000 | Sundry Creditors | 99,000 |  |
| Wages | 7,500 | Sales | $4,20,000$ |  |
| Purchases | $1,97,000$ | Bank Overdraft | 56,400 |  |
| Motive Power | 15,000 |  |  |  |
| Bad Debts | 6,400 |  |  |  |
| Printing and Stationery | 4,000 |  |  |  |
| Debtors | 96,000 |  |  |  |
| Cash at Bank | 52,000 |  |  |  |
| Machinery | 72,000 |  | $8,72,400$ |  |
| Motor Van | 88,000 |  |  |  |
|  | $\mathbf{8 , 7 2 , 4 0 0}$ |  |  |  |

## Adjustments:

i. Stock on hand on $31^{\text {st }}$ March, 2019 was valued at $₹ 76,000$.
ii. Interest on Partners' Capital at 5\% p.a. was allowed.
iii. Goods worth ₹ 2,000 and ₹ 1,500 withdrawn by Mahesh and Umesh respectively for their personal use.
iv. Mahesh is entitled to get salary of ₹ 6,500 and Umesh is to be given $2 \%$ commission on sales.
v. ₹ 2,500 due from customer is not recoverable.
vi. Depreciate Motor Van at 8\% p.a. and Building at 7\% p.a.
Q.3. Following is the Trial Balance of Premlal and Sundarlal as on $31^{\text {st }}$ March, 2020.

Trial Balance as on $\mathbf{3 1}{ }^{\text {st }}$ March, 2020

| Debit Balances | Amount ₹ | Credit Balances | Amount ₹ |
| :---: | :---: | :---: | :---: |
| Stock on 01.04.2019 | 90,000 | Sales | 3,75,000 |
| Purchases | 2,25,000 | Purchase Returns | 3,000 |
| Drawings A/c: |  | Discount Received | 3,000 |
| Premlal | 33,000 | Sundry Creditors | 90,000 |
| Sundarlal | 30,000 | Capital A/c: |  |
| Sales Return | 7,200 | Premlal | 1,05,000 |
| Wages A/c: |  | Sundarlal | 1,35,000 |
| Productive | 10,500 | Bank Overdraft | 30,000 |
| Unproductive | 1,800 |  |  |
| Salaries | 18,600 |  |  |
| Rent, Rates and Insurance | 10,200 |  |  |
| Bad Debts | 1,200 |  |  |
| Discount Allowed | 3,900 |  |  |
| Machinery | 45,000 |  |  |
| Building | 1,08,600 |  |  |
| Sundry Debtors | 1,53,000 |  |  |
| Cash | 3,000 |  |  |
|  | 7,41,000 |  | 7,41,000 |

## Adjustments:

i. Closing Stock was valued on $31^{\text {st }}$ March, 2020 at Market Price ₹ 60,000 which was $20 \%$ above its Cost Price.
ii. Outstanding Productive Wages ₹ 600.
iii. Rent, Rates and Insurance include Insurance ₹ 1,600 paid for one year ending on $30^{\text {th }}$ June, 2020.
iv. Maintain Reserve for doubtful debts at 5\% on Debtors.
v. Depreciate Building by 5\% and Machinery at 10\% p.a.
vi. Goods costing ₹ 2,500 were distributed as free samples for which no record has been made in the books.
vii. Six months interest is due on Bank Overdraft at 10\% p.a.

Prepare:
i. Trading and Profit \& Loss Account for the year ended $31^{\text {st }}$ March, 2020 and
ii. Balance Sheet as on that date.
Q.4. Mohini and Rohini are in Partnership firm sharing profits and losses equally. From the following Trial Balance and adjustments given below, you are required to prepare Trading and Profit \& Loss Account for the year ended $31{ }^{\text {st }}$ March, 2020 and the Balance Sheet as on that date.

Trial Balance as on $\mathbf{3 1}{ }^{\text {st }}$ March, 2020

|  | Particulars | Debit <br> F |
| :--- | ---: | ---: |
| Partners' Capital A/c: | Credit <br> Fohini |  |
| Rohini |  |  |
| Purchases and Sales | - | $1,20,000$ |
| Sundry Debtors and Creditors | $-2,20,000$ | $4,30,000$ |
| Bills Receivable and Bills Payable | 45,000 | 35,000 |
| Discount | 50,000 | 45,000 |
| Opening Stock | 4,000 | 3,500 |
| Wages and Salaries | 25,000 | - |
| Manufacturing Expenses | 23,000 | - |
| Factory Insurances | 9,000 | - |
| Factory Building | 5,000 | - |


| Plant and Machinery | $\mathbf{7 5 , 0 0 0}$ | - |
| :--- | ---: | ---: |
| Advertisement (for 2 years w.e.f. 1 ${ }^{\text {st }}$ Jan, 2020) | 10,000 | - |
| Salaries and Wages | 45,000 | - |
| Warehouse Rent | 6,000 | - |
| Import Duty | 11,500 | - |
| Cash in Hand | 5,000 | - |
| $10 \%$ Government Bonds (Purchased on 1 ${ }^{\text {st }}$ July, 2019) | 60,000 | - |
|  | $\mathbf{7 , 2 3 , 5 0 0}$ | $\mathbf{7 , 2 3 , 5 0 0}$ |

## Adjustments:

i. Closing stock was valued at Market Price ₹ 92,000 which is $15 \%$ above its Cost Price.
ii. Goods costing ₹ 3,000 purchased and received on $31^{\text {st }}$ March, 2020 were not recorded in Purchase Book.
iii. Depreciate Machinery at 10\% p.a.
iv. Outstanding Wages were ₹ 2,500.
v. Goods of ₹ 2,000 were taken by Mohini for personal use but no entry was made in the books of account.
vi. Maintain R.D.D. at 5\% on Sundry Debtors.
Q.5. Amy and Rash share profits and losses equally in their partnership firm. From the given Trial balance you are required to prepare a Trading and Profit \& Loss A/c for the year ended $31^{\text {st }}$ March, 2020 and a Balance Sheet as on that date, after taking into consideration the additional information provided.

Trial Balance as on $\mathbf{3 1}{ }^{\text {st }}$ March, 2020

| Particulars | Debit ₹ | Credit ₹ |
| :---: | :---: | :---: |
| Wages | 63,000 |  |
| Salaries | 1,63,000 |  |
| Rent, Rates and Taxes | 33,000 |  |
| Purchases | 3,41,300 |  |
| Sales |  | 7,30,000 |
| Opening Stock | 23,300 |  |
| Purchase Returns |  | 3,000 |
| Sales Returns | 3,300 |  |
| Sundry Income |  | 23,300 |
| 10\% Bank Loan |  | 43,300 |
| Provident Fund |  | 63,000 |
| Provident Fund Investment | 63,000 |  |
| Bad Debts | 4,300 |  |
| R.D.D. |  | 8,300 |
| Cash at Bank | 1,03,000 |  |
| Land and Building | 93,000 |  |
| Furniture | 13,300 |  |
| Debtors | 73,000 |  |
| Creditors |  | 33,300 |
| Capital A/c: |  |  |
| Amy |  | 33,000 |
| Rash |  | 33,000 |
| Bank Overdraft |  | 6,300 |
|  | 9,76,500 | 9,76,500 |

## Adjustments:

i. Closing Stock was valued at ₹ 33,300
ii. Depreciate land and building and furniture at $10 \%$
iii. Goods worth ₹ 3,300 were distributed as free samples.
iv. Goods worth ₹ 13,000 were taken by Amy for personal use.
v. Maintain R.D.D. at 3\% of debtors after writing off bad debts worth ₹ 5,300
Q.6. Below is the Trial Balance of V.S.K. Firm as on $31^{\text {st }}$ March, 2019. You are required to prepare Trading and Profit \& Loss Account for the year ended 31 ${ }^{\text {st }}$ March, 2019 and Balance Sheet as on that date.

Trial Balance as on 31 ${ }^{\text {st }}$ March, 2019

| Particulars | Debit ₹ | Particulars | Credit ₹ |
| :---: | :---: | :---: | :---: |
| Stock on 01.04.2018 | 12,000 | Capital A/c: |  |
| Purchases | 1,20,000 | Varun | 1,20,000 |
| Sales Return | 3,500 | Siddhart | 80,000 |
| Debtors | 50,000 | Karan | 50,000 |
| Wages | 18,000 | Sales | 2,76,000 |
| Royalties | 2,000 | Purchase Return | 1,200 |
| Machinery | 40,000 | Commission | 500 |
| Furniture | 20,000 | Provident Fund | 42,000 |
| Advertisement (4 years) | 4,000 | Interest | 3,600 |
| Salary (10 months) | 10,000 | Reserve for Doubtful Debts | 5,000 |
| Provident Fund Contribution | 6,500 | Creditors | 15,000 |
| Provident Fund Investment | 35,000 | Bills Payable | 5,000 |
| Other Investment | 10,000 |  |  |
| Insurance | 1,200 |  |  |
| Cash | 21,100 |  |  |
| Bills Receivable | 40,000 |  |  |
| Drawings A/c: |  |  |  |
| Varun | 3,000 |  |  |
| Siddhart | 2,000 |  |  |
| Karan | - |  |  |
| Land and Building | 2,00,000 |  |  |
|  | 5,98,300 |  | 5,98,300 |

## Adjustments:

i. Closing Stock was valued at cost ₹ 17,500 and Market Price ₹ 16,500.
ii. Depreciate Machinery and Furniture by $10 \%$ p.a.
iii. Create Reserve for Discount on Debtors 5\% and Creditors 10\%.
iv. Uninsured goods worth ₹ 5,000 were destroyed by Fire.
Q.7. Following is the Trial Balance of Jitesh and Pritesh. The partners share profits and losses equally. Trial Balance as on $31^{\text {st }}$ March, 2020

|  | Particulars | Debit <br> $₹$ |
| :--- | ---: | ---: |
| Capital A/c: | Credit <br> $₹$ |  |
| Jitesh |  | - |
| Pritesh | - | $2,00,000$ |
| Bills Receivable and Bills Payable | $1,20,000$ |  |
| Opening Stock | 40,000 | 50,000 |
| Purchases and Sales | 70,000 | - |
| Returns | $1,94,000$ | $3,63,000$ |
| Salaries | 3,000 | 4,000 |
| Wages | 15,600 | - |
| Conveyance | 28,400 | - |
| Commission | 2,200 | - |


| Miscellaneous Expenses | 3,200 | - |
| :--- | ---: | ---: |
| Warehouse Rent | 9,000 | - |
| Brokerage | 3,000 | - |
| Dock Charges | 4,200 | - |
| Insurance | 4,800 | - |
| Goodwill | 76,000 | - |
| Land and Building | $1,80,000$ | - |
| Shares in Bajaj Ltd. | 50,000 | - |
| Cash in Hand | 3,600 | - |
| Sundry Debtors and Creditors | 56,000 | 60,000 |
| Motor Van | 60,000 | - |
|  | $\mathbf{8 , 0 3 , 0 0 0}$ | $\mathbf{8 , 0 3 , 0 0 0}$ |

## Adjustments:

i. Closing Stock was valued at ₹ 75,000.
ii. Depreciate Land and Building and Motor Van at 5\% p.a.
iii. Insurance is paid for the year ended $31^{\text {st }}$ May, 2020.
iv. Jitesh has taken goods of ₹ 3,000 for his personal use, but no entry has been made.
v. Goods of ₹ 8,000 were destroyed by fire and the Insurance Company admitted a claim of ₹ 6,400 only.
vi. Commission due but not received ₹ 1,600.

Prepare after taking into account the adjustments: Trading and Profit \& Loss account for the year ended $31^{\text {st }}$ March, 2020 and a Balance Sheet as on that date.
Q.8. Amar and Samar are partners. Their Trial Balance as on $31^{\text {st }}$ March, 2020 is given below.

Trial Balance as on $31^{\text {st }}$ March, 2020

| Particulars | Debit <br> $₹$ | Particulars | Credit <br> $₹$ |
| :--- | ---: | :--- | ---: |
| Opening Stock | 20,000 | Capital A/c: |  |
| Purchases | $1,23,000$ | Amar | 40,000 |
| Return Inwards | 5,000 | Samar | 40,000 |
| Debtors | 30,000 | Current A/c: |  |
| Wages | 8,000 | Amar | 80,000 |
| Furniture | 6,000 | Samar | 60,000 |
| Machinery (includes purchases made on | 50,000 |  |  |
| 01.10.2019 worth ₹ 10,000) |  | Sales | $2,15,000$ |
| Advertisement | 12,000 | Return Outwards | 3,000 |
| Salaries | 6,000 | Commission | 1,000 |
| Contribution to Provident Fund | 4,000 | Provident Fund | 30,000 |
| Provident Fund Investments | 25,000 | Reserve for Bad Debts | 2,000 |
| Other Investment | 90,000 | Creditors | 2,000 |
| Insurance | 2,400 | Bills Payable | 3,000 |
| Cash in Hand | 19,000 |  |  |
| Motor Car | 75,600 |  | $\mathbf{4 , 7 6 , 0 0 0}$ |

## Adjustments:

i. Closing Stock ₹ 32,000.
ii. Goods withdrawn by Amar for personal use ₹ 3,000 and Samar ₹ 2,000.
iii. Depreciate Furniture and Machinery by 5\%.
iv. Commission received in Advance to the extent of ₹ 500.
v. Prepare Final Accounts as on $31^{\text {st }}$ March, 2020.
Q.9. From the following Trial Balance of Kamlesh and Mahajan and given adjustments, prepare Trading Account, Profit \& Loss Account for the year ended 31 ${ }^{\text {st }}$ March, 2020 and a Balance Sheet as on that date.

Trial Balance as on 31 ${ }^{\text {st }}$ March, 2020

| Debit Balances | Amount ₹ | Credit Balances | Amount ₹ |
| :---: | :---: | :---: | :---: |
| Opening Stock | 45,000 | Capital A/c: |  |
| Purchases | 2,25,000 | Kamlesh | 25,000 |
| Plant and Machinery | 75,000 | Mahajan | 20,000 |
| Carriage | 16,800 | Sales | 4,50,000 |
| Factory Rent | 1,500 | Discount Received | 750 |
| Insurance | 1,050 | Sundry Creditors | 15,000 |
| Sundry Debtors | 60,000 | Bad Debts Reserve | 200 |
| Office Rent | 3,000 | Bills Payable | 2,000 |
| Printing and Stationery | 600 |  |  |
| Advertisement | 15,000 |  |  |
| Bills Receivable | 3,000 |  |  |
| Drawings A/c: |  |  |  |
| Kamlesh | 3,500 |  |  |
| Mahajan | 2,500 |  |  |
| Salaries | 18,000 |  |  |
| Wages | 20,000 |  |  |
| Furniture | 7,500 |  |  |
| Royalty | 1,000 |  |  |
| Cash at Bank | 14,500 |  |  |
|  | 5,12,950 |  | 5,12,950 |

## The following adjustments are required:

i. Closing Stock was valued at Cost price ₹ 35,000 and Market price ₹ 40,000.
ii. Plant and Machinery and Furniture are to be depreciated at 6\% and 10\% p.a. respectively.
iii. Maintain Reserve for Doubtful Debts @ $2 \frac{1}{2} \%$ on Sundry Debtors.
iv. Outstanding Expenses: Factory Rent ₹ 300, Office Rent ₹ 600.
v. Interest on Capital to be allowed at 6\% p.a.
vi. Prepaid Insurance was ₹ 100.

## Q.10. The Trial Balance of $\mathrm{M} / \mathrm{s}$. Raju and Manju as at $31^{\text {st }}$ March, 2020 is given below.

Trial Balance as on 31 ${ }^{\text {st }}$ March, 2020

|  | Particulars | Debit ₹ | Credit ₹ |
| :---: | :---: | :---: | :---: |
| Capital A/c: |  |  |  |
| Raju |  | - | 35,000 |
| Manju |  | - | 30,000 |
| Opening Stock |  | 45,000 | - |
| Purchases |  | 2,25,000 | - |
| Plant and Machinery |  | 95,000 | - |
| Trade Charges |  | 12,800 | - |
| Sales |  | - | 5,50,000 |
| Carriage Inwards |  | 2,500 | - |
| Carriage Outwards |  | 1,500 | - |
| Factory Rent |  | 7,500 | - |
| Discount |  | 350 | - |
| Insurance |  | 700 | - |
| Sundry Debtors |  | 90,000 | - |


| Sundry Creditors | - | 12,750 |
| :--- | ---: | ---: |
| Office Rent | 30,000 | - |
| Bad Debts Reserve | - | 200 |
| Printing and Stationery | 600 | - |
| Advertisement (for 3 years) | 15,000 | - |
| Bills Receivable | 3,000 | - |
| Drawings A/c: | 4,500 | - |
| Raju | 3,500 | - |
| Manju | 18,000 | 38,000 |
| Loan from Raju | 70,000 | - |
| Salaries | 17,500 | - |
| Manufacturing Wages | 1,000 | - |
| Furniture and Fixtures | 10,000 | - |
| Coal, Gas and Water | 12,500 | - |
| Cash in Hand | $\mathbf{6 , 6 5 , 9 5 0}$ | $\mathbf{6 , 6 5 , 9 5 0}$ |
| Cash at Bank | - |  |
|  |  |  |

## Adjustments:

i. The closing stock amounted to ₹ 35,000 whose market value is ₹ 40,000.
ii. Bad debts reserve to be raised to $2 \frac{1}{2} \%$ on debtors.
iii. Interest on loan from Raju is to be allowed @ 10\% p.a. for 9 months.
iv. Outstanding Expenses: Factory Rent ₹ 300; Printing \& Stationery ₹ 600
v. Purchase of machinery worth ₹ 15,000 included in purchases.

You are required to prepare Trading and Profit \& Loss Account for the year ended $31^{\text {st }}$ March, 2020 and Balance Sheet as on that date:
Q.11. Following is the Trial Balance of Sona and Mona. They share profits and losses in the proportion of $3: 2$. From the following balances and adjustments, prepare Trading and Profit \& Loss Account for the year ending 31 ${ }^{\text {st }}$ March, 2020 and Balance Sheet as on that date.

Trial Balance as on 31 ${ }^{\text {st }}$ March, 2020

| Particulars | Debit ₹ | Credit ₹ |
| :---: | :---: | :---: |
| Stock on 01.04.2019 | 45,000 | - |
| Purchases and Sales | 1,12,500 | 1,87,500 |
| Drawings A/c: |  |  |
| Sona | 16,500 | - |
| Mona | 15,000 | - |
| Returns | 3,600 | 1,500 |
| Wages: |  |  |
| Productive | 5,250 | - |
| Unproductive | 900 | - |
| Salaries | 9,300 | - |
| Rent, Rates and Insurance | 5,100 | - |
| Bad Debts | 600 | - |
| Discount | 1,950 | 1,500 |
| Machinery | 22,500 | - |
| Building | 54,300 | - |
| Sundry Debtors and Creditors | 76,500 | 45,000 |
| Cash | 1,500 | - |
| Capital A/c: |  |  |
| Sona | - | 52,500 |
| Mona | - | 67,500 |
| Bank Overdraft | - | 15,000 |
|  | 3,70,500 | 3,70,500 |

## Adjustments:

i. On 31 ${ }^{\text {st }}$ March, 2020, the Stock was valued at ₹ 28,000 .
ii. Outstanding Productive Wages ₹ 300.
iii. Rent, Rates and Insurance include Insurance ₹ 800 paid for one year ending on $30^{\text {th }}$ June, 2020.
iv. Provide for doubtful debts on Debtors at 5\%.
v. Depreciate Building by $5 \%$ and Machinery by $10 \%$ p.a.
vi. Goods worth ₹ 1,250 were distributed as free samples for which no record has been made in the books.

## Q.12. Keshav and Devidas are partners in a firm, whose Trial Balance and the necessary adjustments are given below:

Trial Balance as on $31^{\text {st }}$ March, 2020

| Particulars | Debit ₹ | Particulars | Credit |
| :---: | :---: | :---: | :---: |
| Purchases | 1,25,225 | Capital A/c: |  |
| Sales Returns | 4,250 | Keshav | 27,000 |
| Debtors | 50,200 | Devidas | 35,000 |
| Opening Stock | 28,788 | Sales | 2,05,000 |
| Salaries | 13,677 | Purchase Returns | 3,230 |
| Wages | 20,167 | Commission | 245 |
| Furniture Balance as on 1 ${ }^{\text {st }}$ Apr, 2019 6,750 |  | Creditors | 31,073 |
| Add: Purchases on 31 ${ }^{\text {st }}$ Mar, 2020 | 7,450 | Dividend on Investments | 825 |
| Machinery | 7,500 | Reserve for Doubtful debts | 500 |
| Bad Debts | 315 |  |  |
| Advertisements (for 3 years w.e.f. 01.10.2019) | 3,000 |  |  |
| Investments | 9,500 |  |  |
| Insurance | 320 |  |  |
| Drawings A/c: |  |  |  |
| Keshav | 3,000 |  |  |
| Devidas | 1,500 |  |  |
| Cash and Bank Balance | 27,981 |  |  |
|  | 3,02,873 |  | 3,02,873 |

## Adjustments:

i. Closing Stock was valued at ₹ 15,000 .
ii. Provide Depreciation on Machinery at 5\% and on Furniture at 10\% p.a.
iii. Deduct ₹ 200 for Bad Debts and provide 2\% R.D.D.
iv. Provide Interest on Capital (Opening Balance) at 5\% p.a. but not on Drawings
v. Keshav is to get $1 \%$ Commission on Gross profit and Devidas to be paid ₹ 2,000 p.a. as Salary.

After considering the adjustments, prepare the Trading and Profit \& Loss Account for the year ended 31 ${ }^{\text {st }}$ March, 2020 and Balance Sheet as on that date.
Q.13. Swati, Swity and Sweta were partners sharing profits and losses equally. Following is their Trial Balance for the year ended 31 ${ }^{\text {st }}$ March, 2020.

Trial Balance as on $\mathbf{3 1}{ }^{\text {st }}$ March, 2020

|  | Particulars | Debit <br> $\mathbf{F}$ | Credit <br> $₹$ |
| :--- | :---: | ---: | ---: |
| Purchases and Sales |  | $1,04,000$ | $1,95,300$ |
| Salaries | 11,300 | - |  |
| Stock (01.04.2019) | 28,000 | - |  |
| Debtors and Creditors | 24,200 | 36,000 |  |
| Bills Receivable and Bills Payable | 62,400 | 18,100 |  |
| Land and Building | 48,300 | - |  |
| Returns | 6,300 | 2,600 |  |


| Wages | 25,100 | - |
| :--- | ---: | ---: |
| Cash at Bank | 30,000 | - |
| Insurance | 4,500 | - |
| Advertisement | 9,300 | - |
| Furniture | 18,700 | - |
| Rent and Taxes | 4,700 | - |
| Interest | - | 4,800 |
| Capitals A/c: | - | 60,000 |
| Swati | - | 40,000 |
| Swity | - | 20,000 |
| Sweta | $\mathbf{3 , 7 6 , 8 0 0}$ | $\mathbf{3 , 7 6 , 8 0 0}$ |

## Adjustments:

i. Closing Stock is valued at ₹ 37,500 .
ii. Depreciate Furniture @ 10\% p.a. and Land and Building @ 5\% p.a.
iii. Goods of ₹ 3,000 purchased on $31^{\text {st }}$ March, 2020 are included in the closing stock but the entry is not passed in the books.
iv. Insurance is prepaid to the extent of ₹ $1,500$.
v. Salaries of ₹ 3,400 and Wages of ₹ 4,700 are outstanding.
vi. Write off ₹ 1,200 as bad debts from Debtors and provide 5\% for Reserve for Doubtful Debts.

Prepare Trading Account and Profit \& Loss Account for the year ended 31 ${ }^{\text {st }}$ March, 2020 and Balance Sheet as on that date.
Q.14. Abhijeet and Sujeet are partners sharing profits and losses in the ratio $3 / 5$ and $2 / 5$ respectively. From the following trial balance and adjustments, prepare Trading, Profit \& Loss Account for the year ended $31^{\text {st }}$ March, 2020 and the Balance Sheet as on that date.

## Trial Balance as on $31{ }^{\text {st }}$ March, 2020

| Particulars | Debit | Particulars | Credit ₹ |
| :---: | :---: | :---: | :---: |
| Drawing A/c: |  | Capital A/c: |  |
| Abhijeet | 6,000 | Abhijeet | 1,32,000 |
| Sujeet | 4,000 | Sujeet | 88,000 |
| Land and Building | 1,70,000 | Sales | 1,69,000 |
| Plant (Addition on 01.01.2020 worth ₹ 20,000 ) | 90,000 | Sundry Creditors | 81,900 |
| Opening Stock | 44,000 | Bank Overdraft | 80,000 |
| Wages | 13,500 | Reserve for Doubtful Debts | 2,000 |
| Cash at Bank | 6,500 | Outstanding Expenses | 4,600 |
| Sundry Debtors | 69,200 | Sundry Income | 4,000 |
| Purchases | 1,22,500 | Pre-received Rent | 5,000 |
| Carriage | 2,100 | 10\% Bank Loan | 32,000 |
| Rent, Rates and Insurance | 4,500 | (Taken on ${ }^{\text {st }}$ Oct, 2019) |  |
| Furniture | 50,000 |  |  |
| Salaries | 7,600 |  |  |
| Bad Debts | 3,200 |  |  |
| Office Expenses | 5,400 |  |  |
|  | 5,98,500 |  | 5,98,500 |

## Adjustments:

i. Closing Stock was valued at cost price ₹ 34,000 and at market price ₹ 40,000.
ii. Depreciate Plant at $10 \%$ p.a.
iii. Insurance was prepaid ₹ 600.
iv. Office expenses include personal expenses of Sujeet ₹ 800.
v. Maintain R.D.D. at 5\% on Sundry Debtors.
Q.15. Ajay and Vijay were partners sharing profits and losses equally. The Trial Balance of their firm was as under: Trial Balance as on 31 ${ }^{\text {st }}$ March, 2020

| Debit Balances | Amount <br> $₹$ | Credit Balances | Amount <br> $₹$ |
| :--- | ---: | :--- | :--- | ---: |
| Opening Stock | 15,000 | Capital A/c: |  |
| Purchases | 45,700 | Ajay | 40,000 |
| Wages | 9,900 | Vijay | 25,000 |
| Investments | 3,500 | Bills Payable | 6,000 |
| Carriage Outward | 4,600 | Outstanding Salaries | 1,700 |
| Printing and Stationery | 3,400 | Sales | 79,800 |
| Insurance | 750 | Creditors | 12,000 |
| Salaries | 10,000 | Bank Overdraft | 3,000 |
| Postage and Telegram | 700 |  |  |
| Machinery | 26,800 |  |  |
| Furniture | 6,400 |  |  |
| Debtors | 25,000 |  |  |
| Bills Receivable | 4,000 |  |  |
| Cash at Bank | 6,000 |  |  |
| Advertisement | 1,000 |  |  |
| Bad Debts | 250 |  |  |
| Carriage Inwards | 4,500 |  |  |
|  | $\mathbf{1 , 6 7 , 5 0 0}$ |  |  |

## Adjustments:

i. Closing Stock was valued at ₹ 40,200 .
ii. Goods of ₹ 4,000 were burnt by fire and Insurance Company admitted the claim for ₹ 3,200.
iii. Prepaid Insurance was ₹ 200.
iv. Carriage inwards included ₹ 1,000 paid for transport on new machinery purchased on $1^{\text {st }}$ Apr, 2019.
v. Depreciate Machinery by $10 \%$ and Furniture @ $15 \%$ p.a.
vi. Outstanding Wages were ₹ 2,100 .

You are required to prepare Trading Account and Profit \& Loss Account for the year ended 31 ${ }^{\text {st }}$ March, 2020 and Balance Sheet as on that date.
Q.16. Rajesh and Dinesh are the partners sharing profit and loss in proportion to their capitals. From the following Trial Balance of the firm, prepare a Trading and Profit \& Loss Account for the year ended $31^{\text {st }}$ March, 2020 and a Balance Sheet as on that date:

Trial Balance as on 31 ${ }^{\text {st }}$ March, 2020

| Particulars | Debit ₹ | Credit ₹ |
| :---: | :---: | :---: |
| Opening Stock | 1,20,000 | - |
| Salaries | 4,000 | - |
| Unproductive Wages | 8,000 | - |
| Railway Freight Charges on Purchases | 5,000 | - |
| Purchases | 1,20,000 | - |
| Bills Receivables | 1,200 | - |
| Rent | 7,500 |  |
| Sales | - | 2,53,000 |
| Reserve for Bad Debts | - | 1,000 |
| Sundry Creditors | - | 32,600 |
| Return Outwards | - | 1,500 |
| Bad Debts | 300 | - |
| Plant and Machinery | 20,000 | - |
| Travelling Expenses | 5,000 | - |


| Repairs to Plant | 1,600 | - |
| :--- | ---: | ---: |
| Cash at Bank | 2,000 | - |
| Buildings | 50,000 | - |
| Returns Inward | 1,000 | - |
| Sundry Debtors | 35,000 | - |
| Office Expenses | 5,000 | - |
| Drawings of Rajesh | 4,000 | - |
| Drawing of Dinesh | 2,500 | - |
| Capitals A/c: | - | - |
| Rajesh | - | 20,000 |
| Dinesh | - | 54,000 |
| Maharashtra Bank Loan | $\mathbf{3 , 9 2 , 1 0 0}$ | $\mathbf{3 , 9 2 , 1 0 0}$ |

## Adjustments:

i. Closing Stock ₹ 35,000.
ii. Interest on capital to be provided at 5\% per annum.
iii. Provide Reserve for bad and doubtful debts on debtors @ 5\%.
iv. Unexpired insurance amounting to ₹ 500 is included in office expenses.
v. Plant and Machinery to be depreciated at $5 \%$ and Building at 2.5\%.
vi. Provision to be made for outstanding unproductive wages ₹ $1,000 /-$ and outstanding salaries of ₹ 500 .
Q.17. Ashok and Tanaji are partners sharing Profits and Losses in the ratio 2:3. Their Trial Balance as on $31^{\text {st }}$ March, 2020 is given below. You are required to prepare Trading and Profit \& Loss account for the year ended $31^{\text {st }}$ March, 2020 and Balance Sheet as on that date after taking into account the given adjustments.

Trial Balance as on 31 ${ }^{\text {st }}$ March, 2020

| Particulars | Debit <br> F |  | Particulars |
| :--- | ---: | :--- | ---: |
| Purchases | 98,000 | Capital A/c: | Credit |
| Patents Right | 4,000 | Ashok |  |
| Building | $1,00,000$ | Tanaji | 30,000 |
| Stock (01.04.2019) | 15,000 | Provident Fund | 40,000 |
| Printing and Stationery | 1,750 | Creditors | 7,000 |
| Sundry Debtors | 35,000 | Bank Loan | 45,000 |
| Wages and Salaries | 11,000 | Sales | 12,000 |
| Audit Fees | 700 | Reserve for Doubtful Debts | $1,58,000$ |
| Sundry Expenses | 3,500 | Purchase Returns | 250 |
| Furniture | 8,000 |  | 3,500 |
| 10\% Investment | 10,000 |  |  |
| (Purchased on 30.09. 2019) | 4,000 |  |  |
| Cash | 800 |  |  |
| Provident Fund Contribution | 1,300 |  |  |
| Carriage Inwards | 2,700 |  | $\mathbf{2 , 9 5 , 7 5 0}$ |
| Travelling Expenses | $\mathbf{2 , 9 5 , 7 5 0}$ |  |  |

## The following adjustments are required:

i. Closing Stock is valued at the cost of ₹ 15,000 while its market price is ₹ 18,000 .
ii. On $31^{\text {st }}$ March, 2020, the stock of stationery was ₹ 500.
iii. Provide reserve for bad and doubtful debts at $5 \%$ on Debtors.
iv. Depreciate Building at 5\% and Patent Rights at 10\%.
v. Interest on Capital is to be provided at 5\% p.a.
vi. Goods worth ₹ 10,000 were destroyed by fire. The Insurance company admitted a claim for ₹ 8,000.
Q.18. Following is the Trial Balance of $\mathrm{M} / \mathrm{s}$. Sachin and Shrimant on $31^{\text {st }}$ March, 2020. Sachin and Shrimant share profits and losses in the ratio of $3: 1$. Prepare Trading and Profit \& Loss Account for the year ending $31^{\text {st }}$ March, 2020 and Balance Sheet as on that date, after taking into consideration the adjustments given.

Trial Balance as on $\mathbf{3 1}{ }^{\text {st }}$ March, 2020

| Particulars | Debit <br> ₹ | Particulars | Credit ₹ |
| :---: | :---: | :---: | :---: |
| Advertisement for 2 years <br> (w.e.f. 01-01-2020) <br> Opening Stock <br> Purchases <br> Drawings A/c: <br> Sachin <br> Shrimant <br> Wages <br> Salaries <br> Professional Charges <br> Printing and Stationery <br> Insurance <br> Prepaid Insurance <br> Interest <br> Debtors <br> Cash at Bank <br> P.F. Investment <br> P.F. Contribution | 3,600 22,000 $1,62,350$ 2,500 1,800 4,500 11,200 7,300 1,850 3,400 400 6,300 48,200 $1,01,300$ 12,000 1,000 | Sales <br> Bills Payable <br> Commission <br> Capital A/c: <br> Sachin <br> Shrimant <br> Creditors <br> Outstanding Salaries <br> Provident Fund <br> Interest on P.F. Investment | $\begin{array}{r} 2,87,500 \\ 3,000 \\ 4,200 \\ 40,000 \\ 20,000 \\ 21,500 \\ 300 \\ 12,000 \\ 1,200 \end{array}$ |
|  | 3,89,700 |  | 3,89,700 |

## Adjustments:

i. Closing Stock - Cost price ₹ 37,500 , Market price ₹ 45,000 .
ii. Interest on Capital is allowed at $10 \%$ p.a. while Interest on Drawings is charged as - Sachin ₹ 250 and Shrimant ₹ 180.
iii. Goods worth ₹ 3,000 were taken by Sachin but no entry was made in the books.
iv. A receipt of ₹ 2,000 from Mr. Patil as loan is wrongly included in commission income.
Q.19. Ram and Lakhan were in partnership sharing profits \& losses equally. The following balances were given as on 31 ${ }^{\text {st }}$ March, 2020.

Trial Balance as on 31 ${ }^{\text {st }}$ March, 2020

|  | Particulars | Debit <br> F |
| :--- | ---: | ---: |
| Capital A/c: | Credit <br> $₹$ |  |
| Ram |  | - |
| Lakhan | - | 25,000 |
| Current A/c: | 25,000 |  |
| Ram | 2,000 | 5,000 |
| Lakhan | 35,000 | - |
| Stock on 1 ${ }^{\text {st }}$ April, 2019 | 85,000 | $1,80,000$ |
| Purchases and Sales | 2,500 | - |
| Tax and Insurance | 71,000 | 20,100 |
| Debtors and Creditors | 3,000 | - |
| Rent | 8,000 | - |
| Wages |  | - |


| Bills of Exchange | 6,100 | 3,000 |
| :--- | ---: | ---: |
| Motor Lorry | 15,000 | - |
| Furniture | 20,000 | - |
| General Expenses | 500 | - |
| Purchase Return | -200 | 4,500 |
| Trade Expenses | 300 | - |
| Warehouse Rent | $\mathbf{1 4 , 0 0 0}$ | - |
| Bank | $\mathbf{2 , 6 2 , 6 0 0}$ | $\mathbf{2 , 6 2 , 6 0 0}$ |

## You are given the following additional information:

i. On 31 ${ }^{\text {st }}$ March, 2020, the stock was valued at ₹ 24,000.
ii. Unexpired Rent amounted to ₹ 200.
iii. Purchase of furniture worth ₹ 5,000 wrongly included in purchases.
iv. Provide 5\% for bad and doubtful debts after writing off further bad debts ₹ 1,000.
v. Ram is entitled to get salary ₹ 1,500 per year and Lakhan is entitled to get commission @ $2 \%$ on sales.
vi. Allow interest on capital at 10\% p.a.
vii. The cost of goods taken during the year by partners for their own use was - Ram ₹ 3,000 and Lakhan ₹ 1,000 .
viii. Provide 10\% Depreciation on Motor Lorry.

Prepare Trading and Profit \& Loss Account for the year ended $31^{\text {st }}$ March, 2020 and Balance Sheet as on that date.
Q.20. Vijay and Lakshmi run a partnership firm and share profits and losses in the ratio of their capitals. From the given Trial balance you are required to prepare a Trading and Profit \& Loss A/c for the year ended $31^{\text {st }}$ March, 2019 and a Balance Sheet as on that date, after taking into consideration the additional information provided.

Trial Balance as on $\mathbf{3 1}{ }^{\text {st }}$ March, 2019

| Particulars | Debit ₹ | Credit ₹ |
| :---: | :---: | :---: |
| Capital A/c: |  |  |
| Vijay | - | 5,00,000 |
| Lakshmi | - | 5,00,000 |
| Current A/c: | - | - |
| Vijay | - | 50,000 |
| Lakshmi | 40,000 | - |
| Purchases and Sales | 5,00,000 | 15,00,000 |
| Debtors and Creditors | 2,50,000 | 1,25,000 |
| Bills Receivable and Payable | 1,25,000 | 2,20,000 |
| Commission | 5,000 | 25,000 |
| Opening Stock | 60,000 | - |
| Cash in Hand | 25,000 | - |
| 10\% Government Bonds (purchased 01.10.2018) | 5,00,000 | - |
| Office Expenses | 60,000 | - |
| Salaries and Wages | 2,00,000 | - |
| Building | 10,00,000 | - |
| Furniture | 2,00,000 | - |
| Bad Debts | 30,000 | - |
| Drawings - Vijay | 25,000 | - |
| Carriage | 25,000 | - |
| Rent Received | - | 1,25,000 |
|  | 30,45,000 | 30,45,000 |

## Adjustments:

i. Goods worth ₹ 15,000 were lost by fire. Insurance company admitted claim of ₹ 12,000 .
ii. Interest on partner's capital is $7.5 \%$ p.a.
iii. Interest on drawings at 6\% p.a.
iv. Depreciation is charged at $10 \%$ on all fixed assets.
v. Maintain R.D.D. at 6\% on debtors.
vi. Closing stock was valued at cost of ₹ $1,23,000$.

## Q.21. Sanjay and Sudhir are partners sharing profit and losses in the ratio $3: 2$. The Trial Balance of the firm on 31 ${ }^{\text {st }}$ March, 2020 was as follows:

Trial Balance as on $\mathbf{3 1}{ }^{\text {st }}$ March, 2020

| Particulars | Debit ₹ | Particulars | Credit ₹ |
| :---: | :---: | :---: | :---: |
| Opening Stock | 20,000 | Capital A/c: |  |
| Purchases | 30,000 | Sanjay | 40,000 |
| Sundry Debtors | 10,000 | Sudhir | 30,000 |
| Wages | 5,000 | Sales | 70,000 |
| Salaries | 10,000 | Sundry Creditors | 21,000 |
| Land and Building | 30,000 | Bills Payable | 20,000 |
| Plant and Machinery | 25,000 | Discount | 5,000 |
| Furniture | 16,000 | Outstanding Rent | 1,500 |
| Advertisement (for 2 years) | 6,000 |  |  |
| Bills Receivable | 10,000 |  |  |
| Insurance | 2,000 |  |  |
| Drawings A/c: |  |  |  |
| Sanjay | 2,000 |  |  |
| Sudhir | 3,000 |  |  |
| Cash in Hand | 5,500 |  |  |
| Rent | 10,000 |  |  |
| Power and Fuel | 3,000 |  |  |
|  | 1,87,500 |  | 1,87,500 |

## Adjustments:

i. Stock on hand on $31^{\text {st }}$ March, 2020 was at $₹ 35,000$.
ii. Write off ₹ 2,000 for further Bad debts and maintain R.D.D. at 5\% on debtors.
iii. Depreciate Land and Building at 5\% and Machinery at 10\%.
iv. Outstanding expenses were - Wages ₹ 2,000 and Salary ₹ 1,000.
v. Credit purchases amounting ₹ 4,000 which were not recorded in the books of accounts.
vi. Provide Interest on Partners' Capital at 5\% p.a.
vii. Create a provision for discount on Debtors and Creditors @5\%.
viii. Bills Receivable included one dishonoured bill of ₹ 2,000

From the above Trial Balance and adjustments, prepare Trading and Profit \& Loss Account for the year ended $31^{\text {st }}$ March, 2020 and Balance Sheet as on that date.

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