



PAPER – 1: ACCOUNTING



QUESTIONS

True and False

1. State with reasons, whether the following statements are true or false:
 - (a) At the end of the accounting year, all the nominal accounts of the ledger book are balanced.
 - (b) Outstanding Expenditure is a nominal Account.
 - (c) Bank reconciliation statement is prepared to arrive at the bank balance.
 - (d) The provision for discount on debtors is calculated before deducting the provision for doubtful debts from debtors.
 - (e) Land is also a depreciable asset.
 - (f) Periodic inventory system is a method of ascertaining inventory by taking an actual physical count.
 - (g) Both revenue and capital nature transactions are recorded in the Receipts and Payments Account.
 - (h) Debentures Suspense Account appears on the Liability side of the Balance Sheet of a Company.

Theoretical Framework

2. (a) Briefly explain the following Concepts of Accounting:
 - (i) Money Measurement Concept

- (ii) Periodicity Concept.
- (b) Differentiate between Provisions and Contingent Liabilities

Journal Entries

3. (a) You are required to pass necessary journal entries of the following
- (i) Employees had taken stock worth ₹ 50,000 (Cost price ₹ 45,000) on the eve of New year and the same was deducted from their salaries in the subsequent month.
 - (ii) Wages paid for erection of Machinery ₹ 16,000.
 - (iii) Withdrawn for personal use: Goods(Sales Price 8,000, Cost 6,000) Cash 1,000
 - (iv) Purchase of goods from Sandeep of the list price of ₹ 60,000. He allowed 10% trade discount, ₹1,500 cash discount was also allowed for quick payment.
 - (v) Purchased second hand machinery from Jawahar industries for ₹ 3,00,000 plus CGST and SGST @ 6% each. Paid ₹ 1,00,000 immediately by cheque and balance to be paid after two months.

Capital or Revenue Expenditure

- (b) Classify each of the following transactions into capital or revenue transactions:
- (1) Inauguration expenses of a new manufacturing unit in an existing Business
 - (2) Installation of a new central heating system.
 - (3) Providing drainage for a new piece of water-extraction equipment.
 - (4) An extension of railways track in the factory.

Trial Balance

4. (a) One of your clients Mr. Hari Om asked you to finalize his account for the year ended 31st March, 2025. As a basis for the audit, Mr. Hariom furnished you with the following statement:

	<i>Dr.</i>	<i>Cr.</i>
Hari Om's Capital		23,340
Hari Om's Drawings	8,460	
Leasehold Premises	11,250	
Sales		41,250
Due from customers		7,950
Purchases	18,885	
Purchase Return	3,960	
Loan from Bank		3,840
Trade Expense	10,500	
Trade Payable	7,920	
Bills Payable	1,500	
Salaries and Wages	9,000	
Cash at Bank	3,390	
Opening Inventory		3,960
Rent and Rates	6,945	
Sales Return		1,470
	81,810	81,810

The closing inventory was ₹ 8,612. Mr. Hari om claims that he has recorded every transaction correctly as the trial balance is tallied. Check the accuracy of the above trial balance and give reasons for the errors, if any.

Rectification of Errors

- (b) Write out the Journal Entries to rectify the following errors, using a suspense Account.

- (1) Goods of the value of ₹15,000 returned by Mr. Aman were entered in the Sales Day Book and posted therefrom to the credit of his account;
- (2) An amount of ₹7,500 entered in the Sales Returns Book, has been posted to the debit of Mr. Ashish, who returned the goods;
- (3) The total of "Discount Allowed" column in the Cash Book for the month of June, 2025 amounting to ₹27,500 was not posted, though correctly recorded in Debtors Account.
- (4) Bad Debts aggregating ₹8,000 were written off during the year was not posted to Bad Debts Account.
- (5) A sale of ₹30,000 made to Ms. Aavya was correctly entered in the Sales Day Book but wrongly posted to the debit of Ms. Aadya as ₹ 3,000;
- (6) Supplier account has been overcast by Rs. 225.

Bank Reconciliation Statement

5. The Cash-book of M/s Mazars shows ₹ 27,570 as the balance at Bank as on 31st March, 2025. But this does not agree with balance as per the Bank Statement. On scrutiny following discrepancies were found:
- (i) Subsidy ₹ 10,250 received from the government directly by the bank, but not advised to the company.
 - (ii) On 15th March, 2025 the payments side of the Cash-book was under cast by ₹ 350.
 - (iii) On 20th March, 2025 the debit balance of ₹ 2,156 as on the previous day, was brought forward as credit balance in Cash-book.
 - (iv) A customer of the M/s Mazars, who received a cash discount of 5% on his account of ₹ 2,000, paid to M/s Mazars a cheque on 24th March, 2025. The cashier erroneously entered the gross amount in the Cash-Book.

- (v) On 10th March, 2025 a bill for ₹ 5,700 was discounted from the bank, entered in Cash-book, but proceeds credited in Bank Statement amounted to ₹ 5,500 only.
- (vi) A cheque issued amounting to Ravi for ₹ 1,725 returned marked 'out of date'. No entry made in Cash-book.
- (vii) Insurance premium ₹ 900 paid directly by bank under a standing order. No entry made in cash-book.
- (viii) A bill receivable for ₹ 1,530 discounted for ₹ 1,500 with the bank had been dishonoured on 30th March, 2025, but advice was received on 1st April, 2025.
- (ix) Bank recorded a Cash deposit of ₹ 1,650 as ₹ 1,560.

Prepare Bank Reconciliation Statement on 31st March, 2025.

Valuation of Inventories

6. From the following particulars ascertain the value of inventories as on 31st March, 2025 :

Inventory as on 1st April, 2024	₹ 10,50,000
Purchase made during the year	₹ 36,00,000
Sales	₹ 55,50,000
Manufacturing Expenses	₹ 3,00,000
Selling and Distribution Expenses	₹ 1,50,000
Administration Expenses	₹ 2,40,000

At the time of valuing inventory as on 31st March, 2024, a sum of ₹ 60,000 was written off on a particular item which was originally purchased for ₹ 1,65,000 and was sold during the year for ₹ 1,50,000.

Except the above mentioned transaction, gross profit earned during the year was 20% on sales.

Depreciation and Amortisation

7. A purchased machinery on 01.01.2021 for ₹1,94,000 and spent ₹6,000 on its erection. On 01.07.2021, additional Machinery costing ₹1,00,000 were purchased. On 01.01.2023, the Machinery purchased on 01.01.2021 having become obsolete was auctioned for ₹1,00,000. On 01.07.2023, a new machinery was purchased at a cost of ₹1,50,000. Depreciation was provided for annually on 31st December at the rate of 10% per annum on the original cost of the Machinery. In 2024, A changed the method of writing off 15% p.a. in the written down show the Machinery Account for the Calendar Yare 2021 to 2024.

Bills of Exchange

8. Mr. Kabir accepted a bill for ₹ 10,000 drawn on him by Mr. Samarveer on 1st August, 2024 for 3 months. This was for the amount which Kabir owed to Samarveer. On the same date Mr. Samarveer got the bill discounted at his bank for ₹ 9,800.

On the due date, Kabir approached Samarveer for renewal of the bill. Mr. Kabir agreed on condition that ₹ 2,000 be paid immediately along with interest on the remaining amount at 12% p.a. for 3 months and that for the remaining balance B should accept a new bill for 3 months. These arrangements were carried through. On 31st December, 2024, Kabir became insolvent and his estate paid 40%.

Prepare Journal Entries in the books of Mr. Samarveer.

Final accounts and Rectification of entries

9. The following is the Trial Balance of M/s Thomas & Associates on 31st March,2025:

	Dr. ₹	Cr. ₹
Capital	-	45,00,000
Drawings	5,25,000	-
Fixed Assets (Opening)	10,50,000	-
Fixed Assets (Additions 01.10.2024)	15,00,000	-
Opening Stock	4,50,000	-

Purchases	1,20,00,000	-
Purchases Returns	-	5,17,500
Sales	-	1,65,00,000
Sales Returns	7,42,500	-
Debtors	18,75,000	-
Creditors	-	16,50,000
Expenses	4,80,000	-
Fixed Deposit with Bank	15,00,000	-
Interest on Fixed Deposit	-	1,50,000
Bank Overdraft	-	60,000
Suspense A/c	-	15,000
Rent (17 months upto 31.8.2025)	1,27,500	-
Investments 12% (01.8.2024)	18,75,000	-
Bank Balance	<u>12,67,500</u>	<u>-</u>
	<u>2,33,92,500</u>	<u>2,33,92,500</u>

Stock on 31st March, 2025 was valued at ₹ 7,50,000. Depreciation is to be provided at 10% per annum on fixed assets purchased during the year. A scrutiny of the books of account revealed the following matters:

- (i) ₹ 1,50,000 drawn from bank was debited to Drawings account, but out of this amount withdrawn ₹ 90,000 was used in the business for day-to-day expenses.
- (ii) Purchase of goods worth ₹ 1,20,000 was not recorded in the books of account upto 31.03.2025, but the goods were included in stock.
- (iii) Purchase returns of ₹ 7,500 was recorded in Sales Return Journal and the amount was correctly posted to the Party's A/c on the correct side.
- (iv) Expenses include ₹ 45,000 in respect of the period after 31st March, 2025.

Give the necessary Journal Entries in respect of (i) to (iv) and prepare the Final Accounts for the year ended 31st March, 2025.

Financial Statements of Not for Profit Organizations

10. Dr. Malik started private practice on 1st April, 2024 with ₹ 8,00,000 of his own fund and ₹ 12,00,000 borrowed at an interest of 12 p.a. on the security of his life policies. His accounts for the year were kept on a cash basis and the following is his summarized cash account:

Receipts	₹	Payments	₹
Own Capital	8,00,000	Medicines Purchased	9,80,000
Loan	12,00,000	Surgical Equipment	10,00,000
Prescription Fees	26,40,000	Motor Car	12,80,000
Visiting Fees	10,00,000	Motor Car Expenses	4,80,000
Lecture Fees	96,000	Wages and Salaries	4,20,000
Pension Received	12,00,000	Rent of Clinic	2,40,000
		General Charges	1,96,000
		Household Expenses	7,20,000
		Household Furniture	1,00,000
		Expenses on Daughter's Marriage	8,60,000
		Interest on Loan	1,44,000
		Balance at Bank	4,40,000
		Cash in Hand	76,000
	69,36,000		69,36,000

1/3rd of the motor car expenses may be treated as applicable to the private use of car and ₹ 30,000 of salaries are in respect of domestic servants. The stock of medicines in hand on 31st March, 2025 was valued at ₹ 3,80,000.

You are required to prepare his private practice income and expenditure account and capital account for the year ended 31st March, 2025. Ignore depreciation on fixed assets.

Accounts from Incomplete Records

11. Freeze Limited gives you the following information

Particulars	₹	Particulars	₹
Debtors as on 1 st April (Opening Balance)	1,57,500	Discount allowed by Suppliers	15,750
Creditors as on 1 st April (Opening Balance)	1,82,250	Discount allowed to Customers	20,250
Bills Receivable received during the year	1,05,750	Endorsed Bills Receivable dishonoured	6,750
Bills Payable issued during the year	1,19,250	Sales Return	24,750
Cash received from Customers	3,51,000	Bills Receivable Discounted	18,000
Cash paid to Suppliers	3,87,000	Discounted Bills Receivable	4,500
Bad Debts Recovered	36,000	Cash Sales	3,79,125
Bills Receivables endorsed to Creditors	60,750	Cash Purchases	4,45,050
Bills Receivables dishonoured by Customers	11,250	Debtors on 31 st March (Closing Balance)	1,84,500
		Creditors as on 31 st March (Closing Balance)	2,13,750

You are required to calculate total sales and total purchases.

Partnership Accounts
Retirement of Partner

12. On 31st March, 2025, the Balance Sheet of P, Q and R sharing profits and losses in proportion to their Capital stood as below:

Liabilities	₹	Assets	₹
Capital Account:		Land and Building	75,000

Mr. P	50,000	Plant and Machinery	50,000
Mr. Q	75,000	Stock of goods	30,000
Mr. R	50,000	Sundry debtors	27,500
Sundry Creditors	<u>25,000</u>	Cash and Bank Balances	<u>17,500</u>
	<u>2,00,000</u>		<u>2,00,000</u>

On 1st April, 2025, P desired to retire from the firm and remaining partners decided to carry on the business. It was agreed to revalue the assets and liabilities on that date on the following basis:

- (i) Land and Building be appreciated by 20%.
- (ii) Plant and Machinery be depreciated by 30%.
- (iii) Stock of goods to be valued at ₹25,000.
- (iv) Old credit balances of Sundry creditors, ₹5,000 to be written back.
- (v) Provisions for bad debts should be provided at 5%.
- (vi) Joint life policy of the partners surrendered and cash obtained ₹ 18,875.
- (vii) Goodwill of the entire firm is valued at ₹35,000 and P's share of the goodwill is adjusted in the A/cs of Q and R, who would share the future profits equally. No goodwill account being raised.
- (viii) The total capital of the firm is to be the same as before retirement. Individual capital is in their profit sharing ratio.
- (ix) Amount due to Mr. P is to be settled on the following basis:
50% on retirement and the balance 50% within one year.

Prepare (a) Revaluation account, (b) The Capital accounts of the partners, (c) Cash account and (d) Balance Sheet of the new firm M/s Q & R as on 1.04.2025.

Death of Partner

13. The partnership deed of a firm consisting of 3 partners - Alfa, Beta and Gamma (profit sharing ratio being 2:1:1) and whose fixed capitals are ₹ 90,000, ₹ 36,000 and ₹ 24,000 respectively provides as follows:

- (i) The partners are allowed interest @ 8% p.a. on their fixed capitals, but no interest is to be allowed on undrawn profits or charged on drawings.
- (ii) That upon the death of a partner, the goodwill of the firm be valued at 2 years purchase of the average net profit (after charging interest on capital) for the 3 years to 31st December preceding the death of a partner.
- (iii) That an insurance policy of ₹ 75,000 each was taken in individual names of each partner. The premium was charged against the profits of the firm. The surrender value of the policy was 20% of the sum assured.
- (iv) Upon the death of a partner, he is to be credited with his share of the profits, interest on capitals, etc. calculated upto 31st December following his death.
- (v) That the share of the partnership policy and goodwill be credited to a deceased partner as on 31st December following his death.
- (vi) That the partnership books to be closed annually on 31st December.

Alfa died on 30th September, 2024. The amount standing to the credit of his current account as on 31st December, 2023 was ₹ 15,000 and from that date to the date of death he had withdrawn ₹ 90,000 from the business.

An unrecorded liability of ₹ 18,000 was discovered on 30th September, 2024 and it was decided to record it and immediately pay it off.

The trading results of the firm (before charging interest on capital) had been as follows:

2021	Profit ₹ 88,020
2022	Profit ₹ 79,410
2023	Loss ₹ 24,960
2024	Profit ₹ 40,410

You are required to prepare an account showing the amount due to Alfa's legal heir as of 31 December 2024.

Note: Impact for unrecorded liability not to be given in earlier years.

Issue and Redemption of Shares

14. A Limited is a company with an authorised share capital of ₹ 2,50,00,000 in equity shares of ₹ 10 each, of which 15,00,000 shares had been issued and fully paid up on 31st March, 2025. The company proposes to make a further issue of 337,500 of these ₹ 10 shares at a price of ₹ 14 each, the arrangement of payment being:

- (i) ₹ 2 per share payable on application, to be received by 31st May, 2025;
- (ii) Allotment to be made on 10th June, 2025 and a further ₹ 5 per share (including the premium to be payable);
- (iii) The final call for the balance to be made, and the money received by 31st December, 2025.

Applications were received for 14,00,000 shares and dealt with as follows:

- (1) Applicants for 25,000 shares received allotment in full;
- (2) Applicants for 125,000 shares received allotment of 1 share for every 2 applied for; no money was returned to these applicants, the surplus on application being used to reduce the amount due on allotment;
- (3) Applicants for 12,50,000 shares received an allotment of 1 share for every 5 shares applied for; the money due on allotment was retained by the company, the excess being returned to the applicants; and
- (4) The money due on final call was received on the due date.

You are required to record these transactions (including bank transactions) in the Journal Book of A Limited.

Issue and Redemption of Debentures

15. On 1st April 2025 Weavers Ltd. issued 5,00,000 12% debentures of ₹ 100 each at a discount of 5%, redeemable on 31st March, 2030. Issue was oversubscribed by 1,00,000 debentures, who were refunded their money. Interest is paid annually on 31st March. You are required to prepare:
- Journal Entries at the time of issue of debentures.
 - Discount on issue of Debenture Account
 - Interest account and Debenture holder Account assuming TDS is deducted @10%
16. XYZ Ltd. has issued 2,500, 12% convertible debentures of ₹ 100 each redeemable after a period of five years. According to the terms & conditions of the issue, these debentures were redeemable at a premium of 5%. The debenture holders also had the option at the time of redemption to convert 20% of their holdings into equity shares of ₹ 10 each at a price of ₹ 20 per share and balance in cash. Debenture holders amounting ₹ 50,000 opted to get their debentures converted into equity shares as per terms of the issue. You are required to calculate the number of shares issued and cash paid for redemption of ₹ 50,000 debenture holders.
17. Following is the extract of Balance Sheet of Super Ltd. as at 31st March, 2025 :

	₹
Authorized capital:	
7,50,000 equity shares of ₹10 each	75,00,000
62,500, 10% preference shares of ₹10 each	6,25,000
	81,25,000
Issued and subscribed capital:	
6,75,000 equity shares of ₹ 10 each fully paid up	67,50,000
60,000, 10% preference shares of ₹ 10 each fully paid up	6,00,000
	73,50,000

Reserves and surplus:	
General reserve	9,00,000
Capital redemption reserve	3,00,000
Securities premium (collected in cash)	1,87,500
Profit and loss account	15,00,000
	28,87,500

On 1st April, 2025, the company decided to capitalize its reserves by way of bonus at the rate of two shares for every five equity shares held.

Show necessary journal entries in the books of the company and prepare the extract of the balance sheet after bonus issue.

18. Write short notes on the following:
- Fundamental Accounting Assumptions.
 - Retirement of bills of exchange.
 - Petty cash book and its advantages.
 - Machine Hour Rate method of calculating depreciation.
 - When Garner V/s Murray rule not applicable incase of dissolution of partnership firm.



SUGGESTED ANSWERS/HINTS

- (a) **False:** At the end of the accounting year, all the nominal accounts of the ledger book are totalled and transferred to Profit & Loss A/c.

(b) **False:** Outstanding Expenditure is a personal account of representative nature because it represents a liability due to some person.

(c) **False:** Bank reconciliation statement is prepared to reconcile and explain the causes of differences between bank balance as per cash book and the same as per bank statement as on a particular date.

- (d) **False:** The provision for discount on debtors is calculated after deducting the provision for doubtful debts from debtors.
 - (e) **False:** Land is not a depreciable asset because its useful life is not limited to few years.
 - (f) **True:** Under Periodic inventory system actual physical count of inventory is taken of all the inventory on hand at a particular date.
 - (g) **True:** All the receipts and payments whether of revenue or capital nature are included in Receipt and Payment account.
 - (h) **False:** Debentures Suspense Account appears on asset side of Balance Sheet under Non-Current Asset.
2. (a) As per money measurement concept, only those transactions, which can be measured in terms of money are recorded. Since money is the medium of exchange and the standard of economic value, this concept requires that those transactions alone that are capable of being measured in terms of money be only to be recorded in the books of accounts. Transactions and events that cannot be expressed in terms of money are not recorded in the business books.

According to periodicity concept, accounts should be prepared after every period not at the end of the life of the entity. This is also called the concept of definite accounting period. Usually, this period is one accounting year. We generally follow from 1st April of a year to 31st March of the immediately following year.

- (b) The distinction between Provision and Contingent Liability is as follows:

	Provision	Contingent liability
(1)	Provision is a present liability of uncertain amount, which can be measured reliably by using a substantial degree of estimation.	A Contingent liability is a possible obligation that may or may not crystallise depending on the occurrence or non-occurrence of one or more uncertain future events.

(2)	A provision meets the recognition criteria.	A contingent liability fails to meet the same.
(3)	Provision is recognised when (a) an enterprise has a present obligation arising from past events; an outflow of resources embodying economic benefits is probable, and (b) a reliable estimate can be made of the amount of the obligation.	Contingent liability includes present obligations that do not meet the recognition criteria because either it is not probable that settlement of those obligations will require outflow of economic benefits, or the amount cannot be reliably estimated.
(4)	If the management estimates that it is probable that the settlement of an obligation will result in outflow of economic benefits, it recognises a provision in the balance sheet.	If the management estimates, that it is less likely that any economic benefit will outflow the firm to settle the obligation, it discloses the obligation as a contingent liability.

3. (a)

	Particulars	Dr.	Cr.
		Amount (₹)	Amount (₹)
(i)	Salaries A/c Dr. To Purchase A/c (Being entry made for stock taken by employees)	45,000	45,000
(ii)	Machinery A/c Dr. To Bank A/c (Being wages paid for erection of machinery)	16,000	16,000

(iii)	Drawings A/c	7,000	
	To Purchases A/c		6,000
	To Cash A/c		1,000
	(Being goods and cash withdrawn for personal use)		
(iv)	Purchase A/c	54,000	
	To Bank A/c		52,500
	To Discount Received A/c		1,500
	(Being the goods purchased from Sandeep for ₹ 60,000 @ 10% trade discount and cash discount of ₹ 1,500)		
(v)	Machinery A/c	Dr.	3,00,000
	Input CGST A/c	Dr.	18,000
	Input SGST A/c	Dr.	18,000
	To Bank A/c		1,00,000
	To Jawahar Industries A/c		2,36,000
	(Being machinery purchased from Jawahar and paid 1,00,000 immediately CGST and SGST @ 6% each)		

- (b)**
- (1) Inauguration expenses of new unit of existing business: Revenue Expenditure.
 - (2) Installation of new heating system: Capital Expenditure
 - (3) Drainage for new equipment: Capital Expenditure.
 - (4) An extension of Railway track in factory area: Capital Expenditure

4. (a) Corrected Trial Balance of Mr. Hari Om as on 31st March, 2025

Particulars	Dr. Amount ₹	Cr. Amount ₹
Hari Om's Capital		23,340
Hari Om's Drawings	8,460	
Leasehold premises	11,250	
Sales		41,250
Due from customers	7,950	
Purchases	18,885	
Purchases returns		3,960
Loan from Bank		3,840
Trade expenses	10,500	
Trade Payable		7,920
Bills payable		1,500
Salaries and Wages	9,000	
Cash at Bank	3,390	
Inventory (1.4.2024)	3,960	
Rent and rates	6,945	
Sales return	1,470	
	81,810	81,810

Reasons:

1. Due from customers is an asset, so its balance will be a debit balance.
2. Purchases return account always shows a credit balance because assets goes out.
3. Trade Payable is a liability, so its balance will be a credit balance.
4. Bills payable is a liability, so its balance will be a credit balance.

5. Inventory (opening) represents assets, so it will have a debit balance.
6. Sales return account always shows a debit balance because assets come in.

(b)

	Particulars	L.F.	Dr. ₹	Cr. ₹
(1)	Sales A/c Dr. Sales Returns A/c To Suspense A/c (Goods returned by Mr. Aman wrongly posted to Sales and omission of debit to Sales Returns Account, now rectified)		15,000 15,000	30,000
(2)	Suspense A/c Dr. To Mr. Ashish (Wrong debit to Mr. Ashish for goods returned by him, now rectified)		15,000	15,000
(3)	Discount A/c Dr. To Suspense A/c (The total of Discount allowed during June, 2025 not posted from the Cash Book; error now rectified)		27,500	27,500
(4)	Bad Debts A/c Dr. To Suspense A/c (Bad Debts written off not posted to bad debts A/c, now rectified)		8,000	8,000

(5)	Ms. Aavya To Ms. Aadya To Suspense A/c (Omission of debit to Ms. Aavya and wrong credit to Ms. Aadya for sale of ₹ 30,000, now rectified)	Dr.	30,000	3,000 27,000
(6)	Supplier A/c To Suspense A/c (Supplier account overcast by ₹225 now rectified)	Dr.	225	225

5. (i) Bank Reconciliation Statement on 31st March, 2025 (₹)

Bank Balance as per Cash Book				27,570
Add:	(i)	Subsidy from government received directly by the bank not recorded in the Cash Book	10,250	
	(iii)	Debit balance of ₹ 2,156 brought forward as credit balance on 20 th March, 2025 in the Cash Book	4,312	
	(vi)	Cheque issued returned marked 'out of date'	<u>1,725</u>	<u>16,287</u>
				43,857
Less:	(ii)	Cash Book under cast on 15 th March, 2025	(350)	
	(iv)	Discount allowed to a customer, however entry made at gross amount in the Cash Book	(100)	
	(v)	Commission charged by bank on discounting of bill, not considered in Cash Book	(200)	
	(vii)	Insurance Premium paid directly by bank under standing instructions	(900)	

(viii)	Discounted B/R dishonoured; not entered in Cash Book	(1,530)	
(ix)	Bank recorded short cash deposit	(90)	(3,170)
	Balance as per Bank Statement		<u>40,687</u>

6. **Statement of Inventory in trade as on 31st March, 2025**

	₹	₹
Inventory as on 31 st March, 2024	10,50,000	
Less: Book value of abnormal inventory		
(₹ 1,65,000 - ₹ 60,000)	(1,05,000)	9,45,000
Add: Purchases		36,00,000
Manufacturing Expenses		<u>3,00,000</u>
		48,45,000
Less: Cost of goods sold:		
Sales as per books	55,50,000	
Less: Sales of abnormal item	(1,50,000)	
	54,00,000	
Less: Gross Profit @ 20%	(10,80,000)	(43,20,000)
Inventory in trade as on 31 st March, 2025		<u>5,25,000</u>

7. **Machinery Account**

Date	Particulars	Amount	Date	Particulars	Amount
01.01.2021	To Bank A/c	1,94,000	31.12.2021	By Depreciation A/c(WN1)	25,000
01.01.2021	To Bank A/c (M1)	6,000	31.12.2021	By Balance c/d	2,75,000
01.07.2021	To Bank A/c (M2) (Purchase Price)	1,00,000			
		3,00,000			3,00,000
01.01.2022	To Balance b/d	2,75,000	31.12.2022	By Depreciation A/c	30,000
			31.12.2022	By Balance c/d	2,45,000
		2,75,000			<u>2,75,000</u>

01.01.2023	To Balance b/d	2,45,000	01.01.2023	By Bank A/c (Sale)(M1)	1,00,000
01.07.2023	To Bank A/c (M3)	1,50,000	01.01.2023	By P&L A/c Loss on sale of machinery	60,000
			31.12.2023	By Depreciation A/c on remaining machineries	17,500
			31.12.2022	By Balance c/d	2,17,500
		3,95,000			3,95,000
01.01.2024	To Balance b/d	2,17,500	31.12.2024	By Depreciation (15%X2,17,500)	32,625
			31.12.2024	By Balance c/d	1,84,875
		2,17,500			2,17,500

Working Notes:
1. Calculation of Depreciation (10% per annum on the Original Cost)

Machinery purchased on	M1 01.01.2021	M2 01.07.2021	M3 01.07.2023
Cost	2,00,000	1,00,000	1,50,000
Depreciation for Year 2021	20,000	5,000	-
Depreciation for Year 2022	20,000	10,000	-
Depreciation for Year 2023	-		
M2 = 2 months		10,000	
M3 = 5.5 months			7,500

2. Calculation of Loss on Sale of Machinery

Particulars	Amount
Original Cost (including Erection Charges)	2,00,000
Less: Total Depreciation (on M1) [Year 1 & Year 2]	40,000
Written Down Value on the Sale of machinery	1,60,000
Less: Sale Proceeds	1,00,000
Loss on Sale of Machinery	60,000

8. Journal Entries in the Books of Mr. Samaveer

Date		Particulars	L.F.	Dr. Amount ₹	Cr. Amount ₹
2024 August	1	Bills Receivable A/c Dr. To Kabir (Being the acceptance received from Kabir to settle his account)		10,000	10,000
August	1	Bank A/c Dr. Discount A/c Dr. To Bills Receivable (Being the bill discounted for ₹ 9,800 from bank)		9,800 200	10,000
November	4	Kabir Dr. To Bank Account (Being the Kabir's acceptance is to be renewed)		10,000	10,000
November	4	Kabir Dr. To Interest Account (Being the interest due from Kabir for 3 months i.e., $8000 \times 3/12 \times 12\% = 240$)		240	240
November	4	Cash A/c Dr. Bills Receivable A/c Dr. To Kabir (Being amount and acceptance of new bill received from Kabir)		2,240 8,000	10,240
December	31	Kabir A/c Dr. To Bills Receivable A/c (Being Kabir became insolvent)		8,000	8,000
December	31	Bank A/c Dr. Bad debts A/c Dr. To Kabir (Being the amount received and written off on Kabir's insolvency)		3,200 4,800	8,000

9.
Journal Entries

	Particulars		Dr. (₹)	Cr. (₹)
(i)	Expenses A/c To Drawings (Entry for the amount wrongly debited to the latter A/c, now corrected)	Dr.	90,000	90,000
(ii)	Purchase A/c To Creditors (Entry for purchases not recorded)	Dr.	1,20,000	1,20,000
(iii)	Suspense A/c To Purchase Returns To Sales Returns (Rectification entry for amount wrongly entered in Sales Journal)	Dr.	15,000	7,500 7,500
(iv)	Prepaid Expenses A/c To Expenses (Prepaid expenses adjusted)	Dr.	45,000	45,000

**Trading, Profit and Loss Account of M/s Thomas & Associates
for the year ending 31st March, 2025**

Dr.			Cr.		
		₹			₹
To Opening Stock		4,50,000	By Sales	1,65,00,000	
To Purchases	1,20,00,000		Less: Sales Return		
Add: Amount not recorded	<u>1,20,000</u>		(7,42,500 – 7,500)	<u>7,35,000</u>	1,57,65,000
	1,21,20,000		By Closing Stock		7,50,000
Less: Purchases Returns					
(5,17,500 + 7,500)	<u>5,25,000</u>	1,15,95,000			
To Gross Profit c/f		<u>44,70,000</u>			
		<u>1,65,15,000</u>			<u>1,65,15,000</u>
To Expenses		5,25,000	By Gross Profit		44,70,000
(4,80,000 – 45,000 + 90,000)					
To Rent		90,000	By Interest on Fixed		1,50,000

(1,27,500 – 37,500)			Deposit		
To Depreciation	1,05,000		By Interest on		
Add: Further Depreciation	<u>75,000</u>	1,80,000	Investments		1,50,000
$(15,00,000 \times \frac{10}{100} \times \frac{6}{12})$			$(18,75,000 \times \frac{12}{100} \times \frac{8}{12})$		
To Net Profit		<u>39,75,000</u>			
		<u>47,70,000</u>			<u>47,70,000</u>

Balance Sheet as on 31st March, 2025

Liabilities		₹	Assets		₹
Capital	45,00,000		Fixed Assets	10,50,000	
Add: Net Profit	39,75,000		Additions	<u>15,00,000</u>	
Less: Drawings				25,50,000	
(5,25,000–90,000)	<u>(4,35,000)</u>	80,40,000	Less: Depreciation	<u>(1,80,000)</u>	23,70,000
Creditors	16,50,000		Stock		7,50,000
Add: Purchases not recorded	<u>1,20,000</u>	17,70,000	Debtors		18,75,000
Overdraft		60,000	Investments		18,75,000
			Interest accrued		1,50,000
			Bank fixed deposit		15,00,000
			Prepaid Expenses (45,000+37,500)		82,500
		<u>98,70,000</u>	Bank		<u>12,67,500</u>
					<u>98,70,000</u>

10.

Income and Expenditure Account

for the year ended 31st March, 2025

	₹		₹
To Medicines consumed		By Prescription fees	26,40,000
Purchases 9,80,000			
Less: Stock on 31.3.25 <u>(3,80,000)</u>	6,00,000	By Visiting fees	10,00,000
To Motor car expense	3,20,000	By Fees from lectures	96,000
To Wages and salaries (4,20,000 – 30,000)	3,90,000		
To Rent for clinic	2,40,000		
To General charges	1,96,000		
To Interest on loan	1,44,000		

To Net Income	<u>18,46,000</u>		
	37,36,000		<u>37,36,000</u>

Capital Account

for the year ended 31st March, 2025

	₹		₹
To Drawings:		By Cash/bank	8,00,000
Motor car expenses	1,60,000	By Cash/ bank (pension)	12,00,000
(one-third of ₹ 4,80,000)		By Net income from	18,46,000
Household expenses	7,20,000	practice (derived from	
Daughter's marriage	8,60,000	income and expenditure	
exp.		A/c)	
Wages of domestic	30,000		
servants			
Household furniture	1,00,000		
To Balance c/d	<u>19,76,000</u>		
	38,46,000		<u>38,46,000</u>

11. Total Debtors A/c

Particulars	₹	Particulars	₹
To balance b/d (given)	1,57,500	By Cash / Bank A/c (Cash Received)	3,51,000
To Bills Receivable A/c (Dishonoured)	11,250	By Discount Allowed A/c	20,250
To Creditors A/c (Dishonour of endorsed B/R)	6,750	By Bills Receivable A/c (B/R Received)	1,05,750
To Bank A/c (Discounted B/R dishonoured)	4,500	By Sales Returns A/c	24,750
To Sales A/c (bal. fig. = Credit Sales)	5,06,250	By balance c/d (given)	1,84,500
Total	<u>6,86,250</u>	Total	<u>6,86,250</u>

Total Creditors A/c

Particulars	₹	Particulars	₹
To Cash / Bank A/c (Payment)	3,87,000	By balance b/d	1,82,250
To Discount Received A/c	15,750	By Debtors A/c (Dishonour of endorsed B/R)	6,750
To Bills Payable A/c (Issued)	1,19,250	By Purchases A/c (bal. flg. = Credit Purc.)	6,07,500
To Bills Receivable (Endorsement)	60,750		
To balance c/d (given)	2,13,750		
Total	7,96,500	Total	7,96,500

- Total Sales = Credit Sales ₹5,06,250 + Cash Sales ₹ 3,79,125 = ₹ 8,85,375
- Total Purchases = Credit Purchases ₹ 6,07,500 + Cash Purchases ₹ 4,45,050 = ₹ 10,52,550

12. (a)
Revaluation Account

Date	Particulars	₹	Date	Particulars	₹
2025 April	To Plant & Machinery	15,000	2025 April	By Land and building	15,000
	To Stock of goods	5,000		By Sundry creditors	5,000
	To Provision for bad and doubtful debts	1,375		By Cash & Bank - Joint life Policy surrendered	18,875
	To Capital accounts (profit on revaluation transferred)				
	Mr. P (2/7) 5,000				
	Mr. Q (3/7) 7,500				
	Mr. R (2/7) <u>5,000</u>	<u>17,500</u>			
		<u>38,875</u>			<u>38,875</u>

(b) Partners' Capital Accounts

Dr.					Cr.		
Particulars	P	Q	R	Particulars	P	Q	R
	(₹)	(₹)	(₹)		(₹)	(₹)	(₹)
To P's Capital A/c - goodwill	-	2,500	7,500	By Balance b/d	50,000	75,000	50,000
To Cash & bank A/c - (50% dues paid)	32,500	-	-	By Revaluation A/c	5,000	7,500	5,000
To P's Loan A/c - (50% transfer)	32,500	-	-	By Q & R's Capital A/cs - goodwill	10,000	-	-
To Balance c/d	-	87,500	87,500	By Cash & bank A/c - amount brought in (Balancing figures)	-	7,500	40,000
	<u>65,000</u>	<u>90,000</u>	<u>95,000</u>		<u>65,000</u>	<u>90,000</u>	<u>95,000</u>

(c) Cash and Bank Account

Particulars	₹	Particulars	₹
To Balance b/d	17,500	By P's Capital A/c - 50% dues paid	32,500
To Revaluation A/c - surrender value of joint life policy	18,875	By Balance b/d	51,375
To Q's Capital A/c	7,500		
To R's Capital A/c	<u>40,000</u>		
	<u>83,875</u>		<u>83,875</u>

(d) Balance Sheet of M/s Q & R as on 01.04.2025

Liabilities		₹	Assets		₹
Partners' Capital account			Land and Building	75,000	

Mr. Q	87,500		Add: Appreciation 20%	<u>15,000</u>	90,000
Mr. R	<u>87,500</u>	175,000	Plant & Machinery	50,000	
Mr. P's Loan account		32,500	Less: Depreciation 30%	<u>15,000</u>	35,000
Sundry Creditors		20,000	Stock of goods	30,000	
			Less: revalued	<u>5,000</u>	25,000
			Sundry Debtors	27,500	
			Less: Provision for bad debts 5%	<u>1,375</u>	26,125
			Cash & Bank balances		<u>51,375</u>
		<u>227,500</u>			<u>227,500</u>

Working Notes:

Adjustment for Goodwill:	
Goodwill of the firm	<u>35,000</u>
Mr. P's Share (2/7)	10,000
Gaining ratio of Q & R;	
Q = $\frac{1}{2} - \frac{3}{7} = \frac{1}{14}$	
R = $\frac{1}{2} - \frac{2}{7} = \frac{3}{14}$	
Q:R = 1:3	

Therefore, Q will bear = $\frac{1}{4} \times 10,000 = ₹2,500$

R will bear = $\frac{3}{4} \times 10,000 = ₹7,500$

13.

Alfa's Capital Account

2024		₹	2024		₹
Sep. 30	To Current A/c (90,000 - 15000)	75,000	Jan. 1	By Balance b/d	90,000
Dec. 31	To Profit and Loss Adj. (Unrecorded Liability)	9000	Dec. 31	By Profit and Loss A/c : Interest on Capital	7,200
			Dec. 31	Share of Profit	14,205

Dec. 31	To Balance	1,15,395		BETA & Gamma	35,490
	Transferred to			(Goodwill)	
	Alfa's Executor's				
	A/c		Dec. 31	Insurance Policies	52,500
		1,99,395		A/c	
					1,99,395

Working Notes:
(i) Valuation of Goodwill

Year	Profit before Interest	Interest	Profit after interest
2021	88020	12000	76020
2022	79410	12000	67410
2023	<u>-24960</u>	<u>12000</u>	<u>-36960</u>
	<u>142470</u>	<u>36000</u>	<u>106470</u>

	₹
Average Profit	35490
Goodwill at two years purchase of average net profits	70980
Share of ALFA in the goodwill	35490

(ii) Profit on Separate Life Policy

Alfa's policy	75,000	
Beta and Gamma's policy @ 20% of ₹ 50,000	30,000	<u>1,05,000</u>
Share of Alfa (1/2)		52,500

(iii) Share in profit for 2024:

Profit for the year	40410
Less: Interest on capitals	<u>-12000</u>
	28,410
Alfa's share in profit (1/2)	14205

Note: An unrecorded liability of 18,000 has been charged to Capital Accounts through Profit and Loss Adjustment A/c, no further adjustment in current year's profit is required.

14.

Journal of A Limited

Date 2025	Particulars		Dr. ₹	Cr. ₹
May 31	Bank A/c (Note 1 – Column 3) To Equity Share Application A/c (Being application money received on 14,00,000 shares @ ₹ 2 per share)	Dr.	28,00,000	28,00,000
June 10	Equity Share Application A/c To Equity Share Capital A/c To Equity Share Allotment A/c (Note 1 - Column 5) To Bank A/c (Note 1–Column 6) (Being application money on 3,37,500 shares transferred to Equity Share Capital Account; on 687,500 shares adjusted with allotment and on 375,000 shares refunded as per Board's Resolution No.....dated...)	Dr.	28,00,000	675,000 13,75,000 7,50,000
	Equity Share Allotment A/c To Equity Share Capital A/c	Dr.	16,87,500	3,37,500

Dec. 31	To Securities Premium a/c (Being allotment money due on 3,37,500 shares @ ₹ 5 each including premium at ₹ 4 each as per Board's Resolution No....dated...)			13,50,000
	Bank A/c (Note 1 – Column 8) To Equity Share Allotment A/c (Being balance allotment money received)	Dr.	3,12,500	3,12,500
	Equity Share Final Call A/c To Equity Share Capital A/c (Being final call money due on 3,37,500 shares @ ₹ 7 per share as per Board's Resolution No.....dated....)	Dr.	23,62,500	23,62,500
	Bank A/c To Equity Share Final Call A/c (Being final call money on 3,37,500 shares @ ₹ 7 each received)	Dr.	23,62,500	23,62,500

Working Note:
Calculation for Adjustment and Refund

Category	No. of Shares Applied for	No. of Shares Allotted	Amount Received on Application	Amount Required on Application	Amount adjusted on Allotment	Refund [3 – (4 + 5)]	Amount due on Allotment	Amount received on Allotment
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(i)	25,000	25,000	50,000	50,000	Nil	Nil	1,25,000	1,25,000
(ii)	1,25,000	62,500	2,50,000	1,25,000	1,25,000	Nil	3,12,500	1,87,500
(iii)	12,50,000	2,50,000	25,00,000	5,00,000	12,50,000	7,50,000	12,50,000	Nil
TOTAL	14,00,000	3,37,500	28,00,000	6,75,000	13,75,000	7,50,000	16,87,500	3,12,500

Also,

- (i) Amount Received on Application (3) = No. of shares applied for (1) X ₹ 2

- (ii) Amount Required on Application (4) = No. of shares allotted (2) X ₹ 2

15. (i) Journal in the Books of Weavers Ltd.

Date	Particulars	LF	(₹ 00)	(₹ 00)
2025 Apr 1	Bank A/c Dr. To Debenture Application A/c (Being debenture application money received for 6,00,000 debentures)		5,70,000	5,70,000
	Debenture Application A/c Dr. Discount on Issue of Debenture A/c Dr. To 12% Debenture A/c To Bank A/c (Being application money transferred to debenture account and excess refunded)		5,70,000 25,000	5,00,000 95,000

(ii) Discount on Issue of Debenture A/c

Date	Particulars	₹'00	Date	Particulars	₹'00
1.4.25	To 12% Debentures A/c	25,000	31.3.26	By Profit & Loss A/c	5,000
		_____	31.3.26	By Balance c/d	<u>20,000</u>
		<u>25,000</u>			<u>25,000</u>
1.4.26	To Balance b/d	20,000	31.3.27	By Profit & Loss A/c	5,000
		_____	31.3.27	By Balance c/d	<u>15,000</u>
		<u>20,000</u>			<u>20,000</u>
1.4.27	To Balance b/d	15,000	31.3.28	By Profit & Loss A/c	5,000
		_____	31.3.28	By Balance c/d	<u>10,000</u>
		<u>15,000</u>			<u>15,000</u>
1.4.28	To Balance b/d	10,000	31.3.29	By Profit & Loss A/c	5,000
		_____	31.3.29	By Balance c/d	<u>5,000</u>
		<u>10,000</u>			<u>10,000</u>

1.4.29	To Balance b/d	<u>5,000</u>	31.3.30	By Profit & Loss A/c	<u>5,000</u>
		5,000			5,000

(iii)
Interest A/c

Date	Particulars	₹'00	Date	Particulars	₹'00
31.3.26	To Debenture holder A/c	<u>60,000</u>	31.3.26	By Profit & Loss A/c	<u>60,000</u>
		60,000			60,000
31.3.27	To Debenture holder A/c	<u>60,000</u>	31.3.27	By Profit & Loss A/c	<u>60,000</u>
		60,000			60,000
31.3.28	To Debenture holder A/c	<u>60,000</u>	31.3.28	By Profit & Loss A/c	<u>60,000</u>
		60,000			60,000
31.3.29	To Debenture holder A/c	<u>60,000</u>	31.3.29	By Profit & Loss A/c	<u>60,000</u>
		60,000			60,000
31.3.30	To Debenture holder A/c	<u>60,000</u>	31.3.30	By Profit & Loss A/c	<u>60,000</u>
		60,000			60,000

Debenture holder A/c

Date	Particulars	₹'00	Date	Particulars	₹'00
31.3.26	To Bank A/c	54,000	31.3.26	By Interest A/c	60,000
31.3.26	To TDS A/c	<u>6,000</u>			<u>60,000</u>
		60,000			60,000
31.3.27	To Bank A/c	54,000	31.3.27	By Interest A/c	60,000
31.3.27	To TDS A/c	<u>6,000</u>			<u>60,000</u>
		60,000			60,000
31.3.28	To Bank A/c	54,000	31.3.28	By Interest A/c	60,000
31.3.28	To TDS A/c	<u>6,000</u>			<u>60,000</u>
		60,000			60,000
31.3.29	To Bank A/c	54,000	31.3.29	By Interest A/c	60,000
31.3.29	To TDS A/c	<u>6,000</u>			<u>60,000</u>
		60,000			60,000
31.3.30	To Bank A/c	54,000	31.3.30	By Interest A/c	60,000
31.3.30	To TDS A/c	<u>6,000</u>			<u>60,000</u>
		60,000			60,000

16.

	Number of debentures
Debenture holders opted for conversion (50,000 /100)	<u>500</u>
Option for conversion	20%
Number of debentures to be converted (20% of 500)	100

Redemption value of 40 debentures at a premium of 5%
 $[100 \times (100+5)]$ ₹ 10,500

Equity shares of ₹ 10 each issued on conversion
 $[\text{₹ } 10,500 / \text{₹ } 20]$ 525 shares

Calculation of cash to be paid: ₹

Number of debentures 500

Less: number of debentures to be converted into equity shares (100)

400

Redemption value of 400 debentures $(400 \times \text{₹ } 105)$ ie. ₹ 42,000

17.

In the books of Super Ltd.

Journal Entries

			Dr.	Cr.
April 1	Capital Redemption Reserve A/c	Dr.	3,00,000	
	Securities Premium A/c	Dr.	1,87,500	
	General Reserve A/c	Dr.	9,00,000	
	Profit and Loss A/c (b.f.)	Dr.	13,12,500	
	To Bonus to Equity Shareholders A/c			27,00,000
	(Being bonus issue @ two shares for every five shares held by utilizing various reserves as per Board's Resolution dated...)			
	Bonus to Shareholders A/c	Dr.	27,00,000	
	To Equity Share Capital A/c			27,00,000
	(Being bonus shares issued)			

Journal Entries

Balance Sheet (Extract) as on 1st April, 2025 (after bonus issue)

		Particulars	Notes	Amount (₹)
1		Equity and Liabilities		
		Shareholders' funds		
	a	Share capital	1	1,00,50,000
	b	Reserves and Surplus	2	1,87,500

Notes to Accounts

1	Share Capital		(₹)
	Authorized share capital*:		
	9,45,000 Equity shares of ₹ 10 each		94,50,000
	62,500 10% Preference shares of ₹ 10 each		6,25,000
	Total		1,00,75,000
	Issued, subscribed and fully paid share capital:		
	9,45,000 Equity shares of ₹ 10 each, fully paid (Out of above, 2,70,000 equity shares @ ₹ 10 each were issued by way of bonus)		94,50,000
	60,000 10% Preference shares of ₹ 10 each		6,00,000
	Total		<u>1,00,50,000</u>
2	Reserves and Surplus		
	Capital Redemption Reserve	3,00,000	Nil
	Less: Utilized	<u>(3,00,000)</u>	
	Securities Premium	1,87,500	
	Less: Utilised for bonus issue	<u>(1,87,500)</u>	Nil
	General reserve	9,00,000	
	Less: Utilised for bonus issue	<u>(9,00,000)</u>	Nil
	Profit & Loss Account	15,00,000	

Less: Utilised for bonus issue	(13,12,500)	1,87,500
Total		<u>71,87,500</u>

Note: *Authorized capital has been increased by the minimum required amount i.e. ₹ 19,50,000 (94,50,000 – 75,00,000) in the above solution.

- 18. (i) Fundamental Accounting Assumptions:** Fundamental accounting assumptions underline the preparation and presentation of financial statements. They are usually not specifically stated because their acceptance and use are assumed. Disclosure is necessary if they are not followed. The Institute of Chartered Accountants of India issued Accounting Standard (AS-1) 'Disclosure of Accounting Policies' according to which the following have been generally accepted as fundamental accounting assumptions:
- (i) *Going Concern:* The enterprise is normally viewed as a going concern, i.e., as continuing operations for the foreseeable future. It is assumed that the enterprise has neither the intention nor the necessity of liquidation or of curtailing materially the scale of the operations.
 - (ii) *Consistency:* It is assumed that accounting policies are consistent from one period to another.
 - (iii) *Accrual:* Revenues and costs are accrued, i.e. recognised as they are earned or incurred (and not as money is received or paid) and recorded in the financial statements of the periods to which they relate.
- (ii) Retirement of bills of exchange:** Sometimes, the acceptor of a bill of exchange has spare funds much before the maturity date of the bill of exchange accepted by him. He may, therefore, desire to pay the bill before the due date. In such a circumstance, the acceptor shall ask the payee or the holder of the bill to accept cash before the maturity date. If the payee agrees, the acceptor may be allowed a rebate or discount on such early payment. This rebate is generally the interest at an agreed rate for the period between the

date of payment and date of maturity. The interest/ rebate/ discount becomes the income of the acceptor and expense of the payee. It is a consideration for premature payment. When a bill is paid before due date, it is said to be retired under rebate.

3. *Summarized ledger:* Trial Balance contains the ledger balances on a particular date. Thus, the entire ledger is summarized in the form of a Trial Balance. The position of a particular account can be judged simply by looking at the Trial Balance. The ledger may be seen only when details regarding the accounts are required.

(iii) In a business house a number of small payments, such as for taxi fare, cartage, etc., have to be made. If all these payments are recorded in the cash book, it will become unnecessarily heavy. Also, the main cashier will be overburdened with work.

- Therefore, it is usual for firms to appoint a person as 'Petty Cashier' and to entrust the task of making small payments. of-course he will be reimbursed for the payments made.
- Later, on an analysis, the respective account may be debited.
- Imprest system of petty cash is followed, under this system a fixed sum of money is given to petty cashier for meeting expenses for a prescribed period.

Advantages of Petty cash book are:

- (i) Saving of time of the chief cashier
- (ii) Saving in labour in writing up the cash book and posting into the ledger
- (iii) Control over small payments

(iv) **Machine Hour Rate method of calculating depreciation:** Where it is practicable to keep a record of the actual running hours of each machine, depreciation may be calculated on the basis of hours that the concerned machinery worked. Under machine hour rate method of calculating depreciation, the life of a machine is not estimated in years but in hours. Thus, depreciation is

calculated after estimating the total number of hours that machine would work during its whole life; however, it may have to be varied from time to time, on a consideration of the changes in the economic and technological conditions which might take place, to ensure that the amount provided for depreciation corresponds to that considered appropriate in the changed circumstances. Proper records are maintained for running hours of the machine and depreciation is computed accordingly. For example, the cost of a machine is ₹10,00,000 and life of the machine is estimated at 50,000 hours. The hourly depreciation will be calculated as follows:

$$\begin{aligned}\text{Hourly Depreciation} &= \frac{\text{Total cost of Machine}}{\text{Estimated life of Machine}} \\ &= \frac{\text{₹ 10,00,000}}{50,000 \text{ hours}} \\ &= \text{₹ 20 per hour}\end{aligned}$$

If the machine runs for say, 2,000 hours in a particular period, depreciation for the period will be 2,000 hours × ₹ 20 = ₹ 40,000.

(v) Non-Applicability of Garner vs Murray rule:

- (i) When the solvent partner has a debit balance in the capital account.
Only solvent partners will bear the loss of capital deficiency of insolvent partner in their capital ratio. If incidentally, a solvent partner has a debit balance in his capital account, he will escape the liability to bear the loss due to insolvency of another partner.
- (ii) When the firm has only two partners.
- (iii) When there is an agreement between the partners to share the deficiency in capital account of the insolvent partner.
- (iv) When all the partners of the firm are insolvent.