

AMALGAMATION - LDR SUMMARY
(INTERLINKED • TRANSFEROR ↔ TRANSFEREE • ICAI FORMAT)

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STEP 1 – TRANSFER OF ASSETS

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TRANSFEROR	TRANSFEREE
Realisation A/c Dr	MERGER → Assets A/c Dr (Book Value)
To Assets A/c	To Business Purchase A/c
	PURCHASE → Assets A/c Dr (Agreed Value)
	To Business Purchase A/c

Interlink → Transferor removes assets; transferee records them (book value in merger, agreed value in purchase).

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STEP 2 – TRANSFER OF LIABILITIES

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TRANSFEROR	TRANSFEREE
Liabilities A/c Dr	Business Purchase A/c Dr
To Realisation A/c	To Liabilities A/c

Interlink → Transferor derecognises liabilities; transferee assumes them.

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STEP 3 – PURCHASE CONSIDERATION BECOMES RECEIVABLE/PAYABLE

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TRANSFEROR	TRANSFEREE
Transferee Co. A/c Dr	(No entry – PC is embedded in
To Realisation A/c	Business Purchase A/c)

Interlink → PC receivable in transferor = PC payable already created via Business Purchase A/c.

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STEP 4 – PAYMENT OF PURCHASE CONSIDERATION

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TRANSFEROR	TRANSFEREE
Bank / Shares in Transferee A/c Dr	Business Purchase A/c Dr
To Transferee Co. A/c	To Share Capital A/c
	To Securities Premium A/c (if any)
	To Bank A/c (cash component)

Interlink → What transferee pays equals what transferor receives.

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STEP 5 – PROFIT OR LOSS ON REALISATION (TRANSFEROR ONLY)

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If Profit → Realisation A/c Dr → To Equity SH A/c

If Loss → Equity SH A/c Dr → To Realisation A/c TRANSFeree: No entry

Interlink → Only transferor prepares and closes Realisation A/c.

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STEP 6 – TRANSFER OF RESERVES

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TRANSFEROR	TRANSFeree
All Reserves A/c Dr	MERGER →
To Equity SH A/c	Amalgamation Adj. A/c Dr
	To Statutory Reserve A/c
	PURCHASE → No reserves taken over

Interlink → Only statutory reserves continue in merger; none in purchase.

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STEP 7 – GOODWILL / CAPITAL RESERVE (PURCHASE ONLY)

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TRANSFEROR	TRANSFeree
→ No entry	→
	If PC > NA:
	Goodwill A/c Dr
	To Business Purchase A/c
	If PC < NA:
	Business Purchase A/c Dr
	To Capital Reserve A/c

Interlink → Difference arises only in transferee books and only under purchase.

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STEP 8 – CLOSING OF TRANSFEROR BOOKS

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TRANSFEROR	TRANSFeree
Equity SH A/c Dr	No entry
To Share Capital A/c	

Interlink → Transferor ceases to exist; transferee carries forward business.



END OF LDR SUMMARY

Realisation Account

Dr.

Cr.

To Assets A/c (**all** assets transferred)

To Bank A/c (expenses by transferor)

To Loss transferred to Equity SH A/c

By Liabilities A/c (**all** liabilities)

By Transferee Co. A/c (PC receivable)

By Bank A/c (sale of assets not taken over)

By Profit transferred to Equity SH A/c

Equity Shareholders Account

Dr.

Cr.

To Shares in Transferee Co. A/c
To Bank A/c (if cash distributed)
To Loss on Realisation

By Share Capital A/c
By General Reserve A/c
By P&L A/c (credit balance)
By Realisation A/c (profit)

Transferee Company Account

Dr.

Cr.

To Realisation A/c (PC settlement)

By Equity SH A/c (PC receivable)

(or) By Realisation A/c (as per entry)

Business Purchase Account

Dr.

Cr.

To Share Capital A/c	By Assets A/c (value of assets taken over)
To Securities Premium A/c (if any)	By Liabilities A/c (value of liabilities)
To Bank A/c (cash portion of PC)	(Credit side = Net Assets taken over)

OR (Purchase Method)

To Capital Reserve A/c (if $NA > PC$)	By Goodwill A/c (if $PC > NA$)
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Goodwill Account

Dr.

Cr.

To Balance c/d (Goodwill recognised)

By Business Purchase A/c

Capital Reserve Account

Dr.

Cr.

By Business Purchase A/c

Amalgamation Adjustment Account

Dr.

Cr.

To Statutory Reserves A/c

(No other entries normally)

AMALGAMATION – STEP 5: SPECIAL / RARE ADJUSTMENTS (Exam Attempts 2024-2026)

- 1 ■ Adjustment of PC when multiple modes of settlement involved
(RTP Nov 2024 – conceptual application)
- 2 ■ Treatment of statutory reserves (SCHEME OF AMALGAMATION)
- Reserve carried forward through Amalgamation Adjustment A/c
(PYQ May 2024)
- 3 ■ Inter-company holdings (cross-holding, mutual holdings)
- Cancellation of mutual shareholding
(MTP May 2025 – advanced scenario)
- 4 ■ Calculation of PC when intrinsic value method + lump sum combined
(RTP Jan 2025 – mixed PC computation)
- 5 ■ Hidden goodwill / capital reserve recognition due to pre-acquisition revaluation
(ICAI SM advanced example)
- 6 ■ Vendor company's unrealised profit / loss in stock taken over
(PYQ Nov 2024 conceptual point)
- 7 ■ Treatment when purchase consideration < net assets = Capital Reserve
(Repeated in RTP)
- 8 ■ Debentures conversion at premium/discount in transferee
(MTP Jan 2026 – corporate restructuring question)
- 9 ■ Treatment of unrecorded liabilities/ assets discovered on amalgamation date
(PYQ Jan 2025)
- 10 ■ Adjustment of PC when acquisition is in “nature of merger”
- Transferor's reserves preserved
(RTP May 2024)

PURCHASE CONSIDERATION (PC) - LDR SUMMARY

1 METHODS OF PC (ICAI APPROVED)

- 1. Lumpsum / Direct Method → PC GIVEN directly. (No calculation)
- 2. Net Assets Method → PC = Assets Taken - Liabilities Taken. (When PC NOT given)
- 3. Net Payment Method → PC = Cash + Shares + Debentures issued. (MOST exam-used)
- 4. Intrinsic Value Method → Based on Exchange Ratio derived from Net Asset Value per share.

2 WHICH METHOD TO USE? - ICAI SHORTCUT (Flow Logic)

IF PC is mentioned → Lumpsum
ELSE IF assets/liabilities with values given → Net Assets
ELSE IF payment mode given → Net Payment
ELSE IF NAV-based exchange ratio given → Intrinsic Value

3 MAIN FORMULAS (ALL EXAM FORMULAS IN TWO LINES)

Net Assets Method: $PC = (Assets\ Taken - Liabilities\ Taken)$
Net Payment: $PC = Cash\ Paid + (Shares\ Issued \times Issue\ Price) + (Debentures\ Issued)$
Intrinsic Value: $IV = Net\ Assets \div Shares;$
 $Exchange = IV(Transferor) : IV(Transferee);$
 $PC = Shares\ issued \times Issue\ Price$

4 EXAM ILLUSTRATIONS (COMPRESSED)

ILLUSTRATION 1 – LUMPSUM
PC given = 12,00,000 → Shares @10 = 1,20,000 shares.

ILLUSTRATION 2 – NET ASSETS
Assets: 5,00,000 + 2,00,000 + 1,50,000 = 8,50,000
Less Liabilities: 1,00,000 → PC = 7,50,000.

ILLUSTRATION 3 – NET PAYMENT
Shares 20,000 @12 = 2,40,000; Cash 1,00,000 → PC = 3,40,000.

ILLUSTRATION 4 – INTRINSIC VALUE
IV(B)=15; IV(A)=30; Ratio=1:2;
B has 1,00,000 shares → receives 50,000 shares → PC=50,000×30=15,00,000.

5 ■ TRICKY ADJUSTMENTS (ICAI EXAM TRAPS)

• Unrecorded Items:

PC = Assets + Unrecorded Assets - Unrecorded Liabilities - Liabilities

Example: 8,00,000 + 50,000 - 20,000 - 3,00,000 = 5,30,000.

• Debentures at Premium (VERY common):

Liabilities taken at SETTLEMENT value.

Example: 1,00,000 debentures @10% premium → 1,10,000.

PC = Assets - 1,10,000.

• Shares Issued at Premium:

Shares issued = 30,000 @₹15 → PC=4,50,000

But entry splits: Share Capital = 3,00,000; Premium=1,50,000.

• Intrinsic Value Adjustment (Equity only):

If preference shares exist → Use *only equity* in exchange.

Example: Net Assets=12,00,000; Equity shares=70,000 → IV=17.14.

• Assets/Liabilities NOT taken:

New Assets Taken = Total Assets - Not Taken

New Liabilities Taken = Total Liabilities - Not Taken

Example: 10,00,000 - 1,50,000; 3,00,000 - 50,000 → PC=6,00,000.

• Mixed Method (VERY popular ICAI trap):

EVEN IF assets/liabilities are given,

IF mode of payment is given → USE NET PAYMENT.

Example: Cash 50,000 + Shares 20,000@12 → PC=2,90,000.

6 ■ FINAL PC DECISION TABLE (WRITE THIS IN EXAM FOR FULL MARKS)

PC given → Lumpsum

PC NOT given but assets/liabilities given → Net Assets

Payment details given → Net Payment

Exchange ratio based on IV given → Intrinsic Value

If BOTH Net Assets & Payment info given → ALWAYS Net Payment (ICAI rule)

CONSOLIDATION - LDR MASTER SUMMARY

1 BASIC FORMULA (THE ONLY 4 ITEMS ICAI TESTS)

1. GOODWILL / CAPITAL RESERVE = Cost of Investment - Holding's Share in Net Assets of Subsidiary
2. MINORITY INTEREST (MI) = MI % × (Share Capital + Reserves of Subsidiary after adjustments)
3. CONSOLIDATED RESERVES = Parent's Own Reserves + Parent's Share of Post-Acquisition Profits
4. CONSOLIDATED BALANCE SHEET = Parent Assets + Subsidiary Assets - Intercompany Effects

2 STEPS OF CONSOLIDATION (ICAI SEQUENCE)

- STEP 1 – Determine % of Holding & Minority Interest
(Holding % = Shares held by parent / Total shares of subsidiary)
- STEP 2 – Break Reserves into:
(i) Pre-Acquisition → affects Goodwill/Capital Reserve
(ii) Post-Acquisition → increases Parent Reserves
- STEP 3 – Compute Net Assets of Subsidiary on Date of Acquisition
Net Assets = Share Capital + Pre-acquisition Reserves
- STEP 4 – Goodwill / Capital Reserve
If Cost of Investment > Holding's Share of Net Assets → Goodwill
If Cost < Holding's Share of Net Assets → Capital Reserve
- STEP 5 – Post-Acquisition Profits
Parent Share = Holding % × Post-Acq Reserves
MI Share = MI % × Post-Acq Reserves
- STEP 6 – Minority Interest (ICAI Format)
MI = MI% × (Share Capital + Pre-acq Reserves + MI's share of Post-acq Profits)
- STEP 7 – Consolidated Reserves
= Parent's Own Reserves + Parent Share of Post-Acq Profits
- STEP 8 – Inter-Company Adjustments
- Unrealised profit on inventory
 - Unrealised profit on fixed assets
 - Bills receivable/payable
 - Inter-company balances
 - Bonus issue effects
- STEP 9 – Prepare Consolidated Balance Sheet (Schedule III Format)

3 ■ QUICK ILLUSTRATIONS (ULTRA-COMPRESSED ICAI PATTERN)

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ILLUSTRATION 1 – GOODWILL / CAPITAL RESERVE

Holding 80%; Cost of Investment = 5,00,000
Subsidiary Net Assets at Acquisition = Share Capital 4,00,000 + Reserves 1,00,000 = 5,00,000
Holding's Share = 5,00,000 × 80% = 4,00,000
GOODWILL = 5,00,000 - 4,00,000 = 1,00,000

ILLUSTRATION 2 – MINORITY INTEREST

MI = 20%
Subsidiary: Share Capital 4,00,000; Post-acq reserves 1,00,000
MI = 20% × (4,00,000 + 1,00,000) = 1,00,000

ILLUSTRATION 3 – POST-ACQUISITION PROFITS

Post-acq reserves = 1,00,000
Holding 80% → Parent Share = 80,000 (goes to Consolidated Reserves)
MI Share = 20,000

ILLUSTRATION 4 – UNREALISED PROFIT (Stock Reserve)

Subsidiary sold goods costing 50,000 to parent for 65,000
Closing stock includes goods worth 30,000 (cost 23,077)
Unrealised Profit = 30,000 - 23,077 = 6,923 → Deduct from Consolidated Inventory & Group Profit.

ILLUSTRATION 5 – BILL OF EXCHANGE

Parent's Bills Receivable = Subsidiary's Bills Payable → Cancel both.

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4 ■ CONSOLIDATED BALANCE SHEET FORMAT (ICAI MINI-FORM)

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ASSETS

Fixed assets (P + S - Unrealised Profits)
Goodwill / Capital Reserve
Current assets (P + S - adjustments)

EQUITY & LIABILITIES

Share Capital (Parent ONLY)
Consolidated Reserves (Parent + share of post-acq profits)
Minority Interest
Long-term / short-term liabilities (P + S - intercompany items)

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5 ■ EXAM TRAPS (ICAI MOST FREQUENT)

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- ✓ Pre-acquisition profits NEVER go to Consolidated Reserves → they adjust Goodwill.
- ✓ Post-acquisition profits ALWAYS shared between Parent & MI.
- ✓ Unrealised profits ALWAYS deducted from group profits.
- ✓ Bonus issue from pre-acquisition profits → adjust net assets at acquisition.
- ✓ For preference shares: MI includes preference share capital + dividend arrears.
- ✓ Intercompany asset sales → eliminate profit + adjust asset to original carrying amount.

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PRE-ACQUISITION PROFITS (Capital Profits)

POST-ACQUISITION PROFITS (Revenue Profits)

- EXISTING reserves at acquisition
- Pre-acq P&L balance
- Pre-acq General Reserve
- Pre-acq FV adjustments (net)
- Pre-acq bonus issue adjustments

- Increase **in** reserves after acquisition
- Increase **in** P&L after acquisition
- FV adjustment depreciation impact
- Unrealised profit adjustments
- Interim/proposed dividend adjustments



STEP 3 – Allocation of PROFITS

HOLDING COMPANY SHARE

= Holding % × Post-Acq Profits

Goes **to**: CONSOLIDATED RESERVES

MINORITY INTEREST SHARE

= MI % × Post-Acq Profits

Goes **to**: MINORITY INTEREST (CBS)

Pre-Acq Profits × Holding % → Reduce Goodwill (Cost of Control)

Pre-Acq Profits × MI % → Added **to** MI



STEP 4 – FLOW TO CONSOLIDATED BALANCE SHEET

1. Pre-acquisition Profits:

- Affect Goodwill calculation (Cost of Control)
- MI share added **to** Minority Interest

2. Post-acquisition Profits:

- Holding Share → Consolidated Reserves (CBS: Shareholders' Funds)
- MI Share → Minority Interest

3. FV Adjustments:

- Pre-acq FV ↑ reduces Goodwill
- Post-acq extra depreciation reduces Post-acq Profits

4. Unrealised Profit:

- Deduct **from** Group Reserves
- Deduct **from** Inventory **or** PPE



WN 2 - COST OF CONTROL (Goodwill/Capital Reserve)

A. Cost of Investment in Subsidiary XXXX

B. Less: Holding Company's Share in Net Assets of Subsidiary:

Share Capital \times Holding % XXXX

+ Pre-Acquisition Reserves \times Holding % XXXX

+ Fair Value Adjustments \times Holding % XXXX

Total (B) XXXX

C. GOODWILL = A - B (If positive)

D. CAPITAL RESERVE = B - A (If negative)

CONSOLIDATED BALANCE SHEET

As at 31st March, 20XX

EQUITY & LIABILITIES

A. Shareholders' Funds

- 1. Share Capital (Holding Co. ONLY)
- 2. Reserves & Surplus (Consolidated Reserves)
 - = Parent's own reserves
 - + Parent's share of Post-Acquisition Profits
 - Parent's share of Goodwill Impairment (if any)

B. Minority Interest

- = $MI\% \times (\text{Share Capital} + \text{Reserves after adjustments})$
- + MI share of Post-Acquisition Profits
- MI share of Impairment Loss

C. Long-term Liabilities

(Holding + Subsidiary - Intercompany items)

D. Current Liabilities

(Holding + Subsidiary - Intercompany items)

NOTE: Bills Payable/Bills Receivable cancellation happens here.

ASSETS

A. Non-Current Assets

- 1. Fixed Assets (Holding + Subsidiary - Unrealised Profit Adjustments)
- 2. Goodwill / Capital Reserve (from Cost of Control)
- 3. Other Non-Current Assets

B. Current Assets

- Inventory (minus unrealised profit)
- Trade Receivables (after eliminating intercompany dues)
- Cash and bank balances
- Other CA

ADJUSTMENT TYPE	QUICK ILLUSTRATION	ACCOUNTING TREATMENT
1 ■ GOODWILL / CAPITAL RESERVE	Cost of Investment = 6,00,000 Net Assets = 5,00,000 Holding Share = 3,75,000 Goodwill = 2,25,000	Goodwill = Cost - H's share Capital Reserve if negative Shown in Consolidated BS
2 ■ PRE & POST ACQ PROFITS	Pre-acq: 1,00,000 Post-acq: 2,00,000 H(75%) = 1,50,000 MI(25%) = 50,000	Pre-acq → Adjust Goodwill Post-acq → Share b/w H & MI Increase Group Reserves Increase MI
3 ■ FAIR VALUE ADJUSTMENT (ICAI special)	FV +40,000 at acquisition Post-acq Depn = 4,000	Add FV uplift in Net Assets Reduces Goodwill Depn reduces Post-acq
profits		
4 ■ UNREALISED PROFIT - STOCK	Goods sold S→H: Cost 60,000, Sale 80,000 Closing stock part = 20,000 URP = 5,000	Deduct URP from: (1) Inventory (2) Group Profit
5 ■ UNREALISED PROFIT - FIXED ASSET	Asset CA = 1,00,000 sold at 1,40,000 URP = 40,000 Depn(S) = 14,000 vs correct 10,000	Reduce PPE by remaining URP Excess Depn adjustment: Add Excess Depn to Group
Profit		
6 ■ INTER-COMPANY BALANCES	Parent Debtors = 50,000 from Sub Bills Rec 1,00,000 = Bills Payable 1,00,000	Cancel both: Dr Creditors / BP Cr Debtors / BR
7 ■ DIVIDENDS (MOST TESTED) Reserves	Proposed Dividend → Post-acq only Interim Dividend (after acq) Parent share is deducted from Post-Acq Profit	Parent Share → Group MI Share → MI Do NOT affect Goodwill

8 ■ BONUS ISSUE - PRE / POST ACQ	Pre-acq Bonus: 1:1 Post-acq Bonus	Pre-acq → Adjust Net Assets Post-acq → Only Share
Capital ↑		NO effect on Goodwill/
Post-acq		
9 ■ PREFERENCE SHARES & ARREARS	Pref Capital = 2,00,000 Arrears Div = 30,000	Include in MI: MI = Pref Part + MI% of
Equity		
10 ■ GOODWILL IMPAIRMENT	Original Goodwill = 2,25,000 Impairment = 25,000 H (75%) = 18,750	Reduce Goodwill in CFS Allocate: H portion → Deduct Group
Reserves	MI(25%) = 6,250	MI portion → Reduce MI
1 ■ 1 ■ INTEREST, BILLS, OTHER ITEMS	Subsidiary owes Parent 70,000 Includes interest? Remove unrealised portion	Cancel receivable & payable Adjust Group Profits
1 ■ 2 ■ ASSETS/LIABILITIES REVALUATION	Land ↑ 1,00,000 at acquisition	Increase Net Assets → Reduce
Goodwill	Land ↓ 40,000 at acquisition	Decrease Net Assets →
Increase Goodwill		
1 ■ 3 ■ CHAIN HOLDING (If applicable)	H holds 80% of S; S holds 40% of T H's effective holding = $0.8 \times 0.4 = 32\%$	Consolidate T proportionately: Parent share = Effective % MI = Remaining %
1 ■ 4 ■ WORKING NOTES (ICAI DECIDED MARKS)	WN1 Pre/Post Profits WN2 Cost of Control WN3 MI WN4 Group Reserves WN5 Unrealised Profit	Required in every answer: <ul style="list-style-type: none"> • WN1 - Profit split • WN2 - Goodwill • WN3 - MI • WN5 - Adjustments

CONSOLIDATION – STEP 5: SPECIAL / RARE ADJUSTMENTS (Exam Attempts 2024-2026)

- 1 Fair Value Adjustments at acquisition + post-acquisition depreciation
(RTP Nov 2024 - FV adjustments)
- 2 Bonus issue pre- and post-acquisition
(PYQ May 2024 - reserves impact)
- 3 Dividend treatment: proposed dividend, interim dividend, pre/post acquisition split
(MTP May 2025)
- 4 Unrealised profits on intra-group transfer of fixed assets
- cancellation + excess depreciation adjustment
(RTP Jan 2025)
- 5 Unrealised profits in stock where selling company is subsidiary vs parent
(PYQ Nov 2024 - MI proportion questioned)
- 6 Chain holding (multi-level holding)
(ICAI SM + MTP Nov 2024)
- 7 Goodwill impairment distribution between Parent & MI
(Repeated RTP and PYQ 2024-2025)
- 8 Intra-group bills receivable & payable cancellation
- including discounting & dishonour scenarios
(MTP Jan 2026)
- 9 Treatment of preference share capital and arrears of preference dividend
(RTP May 2024)
- 10 Revaluation profit/loss belonging partly to pre- and post-periods
(Tested multiple attempts)

CASH FLOW STATEMENT – ONE PAGE MASTER

A) CASH FLOW FROM OPERATING ACTIVITIES (INDIRECT METHOD)

Net Profit Before Tax (as per P&L / Balance Sheet)

■ ADD: NON-CASH & NON-OPERATING EXPENSES (No cash outflow)

- Depreciation, Amortisation
- Loss on sale of fixed assets
- Bad debts / Provision for doubtful debts
- Increase in Provision for Tax / Expenses
- Unrealised Foreign Exchange Loss

■ LESS: NON-OPERATING INCOMES (Cash appears elsewhere)

- Profit on sale of fixed assets
- Interest Income (Investing)
- Dividend Income (Investing)
- Unrealised Foreign Exchange Gain

■ ADD / LESS: WORKING CAPITAL CHANGES (Convert accrual → cash)

Current Assets (Opposite effect):

- Increase in CA (Debtors ↑, Inventory ↑, Prepaid ↑) → - CF0
- Decrease in CA → + CF0

Current Liabilities (Same effect):

- Increase in CL (Creditors ↑, Outstanding Exp ↑) → + CF0
- Decrease in CL → - CF0

■ LESS: INCOME TAX PAID (Always shown separately under CF0)

■ ADD: TAX REFUND RECEIVED

****NET CASH GENERATED FROM OPERATING ACTIVITIES (A)****

B) CASH FLOW FROM INVESTING ACTIVITIES (■ GROUP)

- Purchase of Fixed Assets / Intangible Assets / Investments
- + Sale of Fixed Assets (full cash received)
- + Sale of Investments
- + Interest Received
- + Dividend Received

(■ Profit/Loss already adjusted in Operating; only CASH goes here.)

****NET CASH FROM INVESTING ACTIVITIES (B)****

C) CASH FLOW FROM FINANCING ACTIVITIES (● GROUP)

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- + Proceeds from Issue of Shares / Securities Premium
- + Proceeds from Debentures / Loans
- Redemption of Shares / Debentures
- Buyback of Shares
- Loan Repayment
- Interest Paid
- Dividend Paid (Interim/Final)

NET CASH FROM FINANCING ACTIVITIES (C)

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NET INCREASE / (DECREASE) IN CASH & CASH EQUIVALENTS = A + B + C

ADD: Opening Cash & Cash Equivalents

CLOSING CASH & CASH EQUIVALENTS

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INTERLINKED ADJUSTMENTS (SAME ICON = SAME "COLOUR GROUP")

■ NON-CASH ITEMS (affect NP → adjust CFO):

Depreciation, Amortisation, Provisions, Unrealised FX, Loss on sale.

■ NON-OPERATING ITEMS:

Profit on sale (- CFO), Interest Income (- CFO), Dividend Income (- CFO).

■ LONG-TERM ASSET CASH FLOWS:

Purchase (- investing), Sale (+ investing), Interest Received (+ investing), Dividend Received (+ investing).

● CAPITAL STRUCTURE FLOWS:

Issue of capital (+), Redemption/Borrowing (-), Interest Paid (-), Dividend Paid (-).

■ WORKING CAPITAL MOVEMENTS:

CA ↑ → - CFO CA ↓ → + CFO

CL ↑ → + CFO CL ↓ → - CFO

■ TAX & NON-CASH DISCLOSURES:

- Income Tax Paid → Operating Outflow
- Non-cash transactions → NOT included in CF (only disclosed)

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ICAI FINAL EXAM FORMULA (ALWAYS WRITE IN CFO WORKING NOTE)

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CFO = Net Profit Before Tax

+ (■ Add: Non-cash / Non-operating expenses)

- (■ Less: Non-operating incomes)

+ / - (■ Working capital changes)

- (■ Income tax paid)

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CASH FLOW STATEMENT - ADJUSTMENTS + ACCOUNTING TREATMENT (1 PAGE)

ADJUSTMENT TYPE	QUICK ILLUSTRATION (ICAI STYLE)	ACCOUNTING TREATMENT
1 NET PROFIT TO OPERATING CF (STARTING POINT) on Sale Interest Income	Net Profit = 2,50,000 Add non-cash & non-operating items	Start from Net Profit: + Depreciation, + Loss - Profit on Sale, -
2 DEPRECIATION / AMORTISATION Activities (NON-CASH) (non-cash)	Depreciation = 80,000	ADD BACK to Operating Dr Depreciation
3 PROFIT / LOSS ON SALE OF ASSET from Operating (ICAI frequently tests) INVESTING	Sold asset for 1,20,000; BV = 1,00,000 Loss 20,000 → ADD to Operating CF	Profit 20,000 → DEDUCT Cash from sale → IN
4 INTEREST PAID / INTEREST Financing (if Ind-AS) RECEIVED Investing	Interest Paid: Operating (AS) / Financing (Ind-AS) Interest Received → Investing (Ind-AS)	Interest Paid → Interest Received →
5 DIVIDEND PAID / RECEIVED Financing CF (ICAI classification) Investing CF	Dividend Paid = FINANCING Dividend Received = INVESTING	Dividend Paid → Dividend Received →

6 WORKING CAPITAL CHANGES opposite effect (MAJOR ICAI ADJUSTMENT) → same effect decrease)	Increase in Debtors 40,000 → REDUCE CF Increase in Creditors 30,000 → INCREASE CF	Δ Current Assets → Δ Current Liabilities (ADD increase, DEDUCT decrease)
7 PURCHASE OF FIXED ASSETS (Non-current items)	New Asset purchased = 3,00,000	Investing Outflow: Dr Fixed Assets / Cr Bank
8 SALE OF FIXED ASSETS cash received (NOT profit, NOT BV) in Operating	Sale proceeds = 1,20,000	Investing Inflow = FULL Profit/Loss separately
9 ISSUE OF SHARE CAPITAL (FINANCING SECTION) Capital / Cr SP	Fresh issue = 5,00,000 (premium included)	Financing Inflow: Dr Bank / Cr Share
10 REDEMPTION OF DEBENTURES / PREFERENCE SHARES Premium / Cr Bank	Redemption of Debenture = 2,00,000	Financing Outflow: Dr Debenture / Dr
11 NON-CASH TRANSACTIONS (disclosure only) (ICAI exam trap) transaction"	Asset purchased by issuing shares e.g., Building ₹10,00,000 via equity	NOT included in CF Add note: "Non-cash
12 TAX PAID (IMPORTANT)	Income Tax Paid = 70 ↓ (Always shown separately)	Operating Outflow: "Less: Income tax paid"

1 3 EXTRAORDINARY / Operating CF	If loss due to fire, insured claim partly received	Cash effect ONLY →
NON-RECURRING ITEMS		Non-cash portion ignored

1 4 BANK OVERDRAFT TREATMENT Op CF (ICAI point)	If part of working capital → treat as Current Liab	Increase OD → Increase
Op CF	If term loan OD → Financing	Decrease OD → Reduce

1 5 PROVISIONS / WIP / EXPENSES expenses ADJUSTMENT Deduct	Provision for Tax ↑ 20,000 → ADD to Op CF (Cash paid separately shown)	Add back non-cash Provision decrease →

1 6 FOREIGN CURRENCY EFFECT Operating CF (ICAI theory) differences → separate line	FC gain/loss unrealised → Ignore in CF	Realised gain/loss → Translation

1 7 OPENING-CLOSING CASH MATCH (CHECKPOINT) Total CF	Closing Cash = 1,50,000 Opening Cash = 1,00,000	Mandatory reconciliation: Closing - Opening =

1 8 FINAL STRUCTURE FOR EXAM (ICAI expected format) transactions separately	OPERATING → INVESTING → FINANCING Net Increase/Decrease in Cash Add: Opening Cash Closing Cash (Tally)	Must show: • Separate sections • Note for non-cash • Tax Paid shown

CASH FLOW STATEMENT – STEP 5: SPECIAL ADJUSTMENTS (2024-2026)

- 1 ■ Deferred tax adjustments (Integral for AS-3)
 - Adjustment made only in operating activities(RTP Nov 2024)
- 2 ■ Non-cash & non-operating items:
 - Unrealised forex gain/loss
 - Profit/loss on sale of PPE
 - Non-cash expenses like amortization(PYQ May 2024)
- 3 ■ Working capital changes with reverse effect (creditors dropped, debtors rose)
(MTP May 2025)
- 4 ■ Acquisition of assets via issue of shares (NON-CASH)
 - Not shown in main CFS(RTP Jan 2025)
- 5 ■ Disposal of PPE:
 - Cash from sale in investing
 - Gain/loss moved to operating(PYQ Nov 2024)
- 6 ■ Bank overdraft considered as cash equivalent (Only if repayable on demand)
(ICAI SM Note)
- 7 ■ Interest & dividend classification:
 - Interest paid → Financing
 - Interest received → Investing
 - Dividend received → Investing
 - Dividend paid → Financing(Tested in multiple RTPs)
- 8 ■ Extraordinary items shown separately in CFS
(RTP May 2024)
- 9 ■ Provision adjustments not involving cash outflow
 - Add back to profits(MTP Nov 2024)
- 10 ■ Tax refunded/paid → Operating section
(PYQ Jan 2025)

BUYBACK - LDR SUMMARY (CA INTER)

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STEP 1 – CHECK LEGAL CONDITIONS BEFORE BUYBACK

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- Only FULLY PAID shares can be bought back
- Buyback limit → max 25% of paid-up capital + free reserves
- Post-buyback Debt-Equity Ratio ≤ 2:1
- Sources allowed:
 - ✓ Free Reserves
 - ✓ Securities Premium
 - ✓ Proceeds of fresh issue (NOT of same kind of shares)
- CRR required if buyback is from Free Reserves / SP

LOGIC → If conditions not satisfied → No journal entries allowed.

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STEP 2 – ANNOUNCEMENT & CREATION OF BUYBACK LIABILITY

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Buyback Price × Number of Shares = Buyback Amount due to shareholders

Journal Entry:

Buyback of Shares A/c Dr

 To Equity Shareholders A/c

LOGIC → This records the obligation payable to shareholders.

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STEP 3 – PAYMENT TO SHAREHOLDERS

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Equity Shareholders A/c Dr

 To Bank A/c

LOGIC → Settlement of buyback dues.

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STEP 4 – CANCELLATION OF SHARE CAPITAL (MANDATORY)

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Face Value × Number of Shares Bought Back = Capital Cancelled

Equity Share Capital A/c Dr

 To Buyback of Shares A/c

LOGIC → Shares bought back must be extinguished → capital must reduce.

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STEP 5 – PREMIUM ON BUYBACK (If Buyback Price > Face Value)
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Premium = (Buyback Price - Face Value) × No. of Shares

Premium on Buyback A/c Dr
    To Bank A/c

Adjust premium from:
• Securities Premium A/c (preferred)
• General Reserve A/c (if SP insufficient)
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LOGIC → Companies Act allows buyback premium from SP or FR.
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STEP 6 – CREATE CAPITAL REDEMPTION RESERVE (CRR)
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CRR = Face Value of Shares Bought Back
(Only if buyback financed from Free Reserves / SP)

General Reserve A/c Dr
    To CRR A/c
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LOGIC → CRR protects creditors by replacing reduced share capital.
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STEP 7 – TREATMENT OF BUYBACK EXPENSES
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Buyback Expenses (e.g., fees, stamp duty, compliance costs)

Securities Premium A/c Dr
(OR Profit & Loss A/c Dr)
    To Bank A/c
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LOGIC → Treated as capital losses; cannot be charged to CRR.
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STEP 8 – FINAL BALANCE SHEET EFFECTS (ICAI PRESENTATION)
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• Share Capital ↓ (cancelled amount)
• Securities Premium ↓ (if used for premium)
• Free Reserves ↓ (buyback financing)
• CRR ↑ (face value replaced)
• Cash/Bank ↓

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LOGIC → Post-buyback position must reflect adjusted capital structure.
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ADJUSTMENT TYPE	QUICK ILLUSTRATION (ICAI STYLE)	ACCOUNTING TREATMENT
1 ■ CREATION OF BUYBACK LIABILITY c (EQUITY SHARE BUYBACK A/C) A/c	Buyback 50,000 shares @ ₹20 Liability becomes due	Dr Buy-back of Shares A/c Cr Equity Shareholders
2 ■ PAYMENT TO SHAREHOLDERS A/c	Payment of buyback liability (Bank 10,00,000)	Dr Equity Shareholders Cr Bank A/c
3 ■ CANCELLATION OF SHARE CAPITAL A/c (MANDATORY UNDER SEC 68/69) A/c	Face value = ₹10; Buyback 50,000 shares Capital cancelled = 5,00,000	Dr Equity Share Capital Cr Buy-back of Shares
4 ■ PREMIUM ON BUYBACK (₹10 premium per share) A/c A/c	Buyback price = ₹20; Face value = ₹10 Premium = ₹10 × 50,000 = 5,00,000	Dr Securities Premium A/c (OR) Dr General Reserve Cr Premium on Buyback
5 ■ TRANSFER TO CRR (VERY IMPORTANT) Reserve A/c bought back)	Buyback from Free Reserves/Securities Premium Face value bought back = 5,00,000 → CRR = Face Value Cancelled	Dr General Reserve A/c Cr Capital Redemption (CRR = FV of shares

6 ■ SETTLEMENT OF PREMIUM ACCOUNT c	Premium payable = 5,00,000 Paid through Bank	Dr Premium on Buyback A/c Cr Bank A/c
7 ■ BUYBACK FROM PROCEEDS OF FRESH ISSUE (EXAM TRICK)	If new issue was made for buyback If fresh issue = 6,00,000 > FV cancelled	NO CRR REQUIRED (ICAI rule)
8 ■ CHECK RESERVE SUFFICIENCY (ICAI CONDITION) debt-equity ratio ≤ 2:1 post buyback	Free Reserves = 8,00,000 Buyback (max 25% of paid-up capital + FR) Check legal limits	Must maintain: • Post-buyback • Enough free reserves
9 ■ TREATMENT OF EXPENSES ON BUYBACK (STAMP DUTY, FEES) A/c	Buyback expenses = ₹50,000 Allowed under Sec 52	Dr Securities Premium A/c (OR) Dr Profit & Loss Cr Bank A/c
10 ■ BUYBACK FROM SECURITIES PREMIUM A/c (ICAI PERMITTED SOURCE)	Buyback Premium may be adjusted from SP	Dr Securities Premium Cr Premium on Buyback A/c
1 ■ 1 ■ BUYBACK THROUGH TENDER OFFER no special entry (ICAI theory)	Shares accepted proportionately	Normal buyback entries; Only quantity changes
1 ■ 2 ■ BUYBACK FROM ODD LOT HOLDERS buyback	Special scheme in Companies Act	Same accounting as normal

1 3 TREATMENT OF UNPAID SHARE condition CAPITAL (ICAI theory)	Only fully paid shares can be bought back	No entry – compliance

1 4 TREATMENT OF PARTLY PAID SHARES (IMPORTANT)	Cannot be bought back unless fully paid e.g., Call money due: ₹5 per share	First pass: Dr Shareholders A/c Cr Share Capital /
Bank		THEN buyback entries

1 5 IMPACT ON BALANCE SHEET (ICAI Presentation Item)	After buyback: • Share Capital reduced • CRR created • Cash Balance ↓	• Share Capital ↓ • CRR ↑ • Free Reserves ↓ • Securities Premium ↓
(if used)		

1 6 JOURNAL ENTRY SUMMARY	(i) Dr Buyback A/c → Cr SH A/c (ii) Dr SH A/c → Cr Bank A/c (iii) Dr Equity Share Capital → Cr Buyback A/c	(Liability creation) (Payment) (Capital
cancellation)	(iv) Premium: Dr SP/GR → Cr Premium on Buyback A/c (v) CRR: Dr GR → Cr CRR (vi) Dr Premium on Buyback A/c → Cr Bank	

INTERNAL RECONSTRUCTION - LDR SUMMARY

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STEP 1 – IDENTIFY NEED FOR RECONSTRUCTION

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- Heavy losses, overvalued assets, fictitious assets, unpaid dividends, creditor pressure

LOGIC → Company must restructure without liquidation.

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STEP 2 – REDUCTION OF SHARE CAPITAL (Creates CAPITAL REDUCTION ACCOUNT)

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Examples:

- Equity Share ₹10 → reduced to ₹2
- Preference Share capital reduced

Entry:

Share Capital A/c Dr

 To CAPITAL REDUCTION A/c ← (Main Working Account)

LOGIC → Capital Reduction A/c = FUND created to clean balance sheet.

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STEP 3 – WRITE-OFF ACCUMULATED LOSSES & FICTITIOUS ASSETS

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Capital Reduction A/c Dr

 To P&L (Dr balance)

 To Preliminary Expenses

 To Discount on Issue / Misc. Expenditure

LOGIC → Capital Reduction A/c FIRST removes all fictitious items & losses.

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STEP 4 – REALIGN / REVALUE ASSETS (WRITE-DOWN / WRITE-UP)

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Overvalued assets:

Capital Reduction A/c Dr

 To Asset A/c

Undervalued assets:

Asset A/c Dr

 To Capital Reduction A/c

LOGIC → After reconstruction, assets = true fair value.

STEP 5 – CREDITORS / DEBENTURE AGREEMENTS

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If creditors accept reduction:
Creditors A/c Dr
 To Capital Reduction A/c

If debentures converted:
Debentures A/c Dr
 To Share Capital / New Debentures

LOGIC → Creditor sacrifice increases Capital Reduction A/c.

STEP 6 – CANCEL ARREARS OF PREFERENCE DIVIDENDS

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Dividend Arrears A/c Dr
 To Capital Reduction A/c

LOGIC → Removes old obligations & cleans capital structure.

STEP 7 – FRESH ISSUE OF SHARES (OPTIONAL STEP)

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Bank A/c Dr
 To Share Capital / Securities Premium A/c

LOGIC → New issue strengthens finances; NOT related to CR A/c.

STEP 8 – TRANSFER SURPLUS IN CAPITAL REDUCTION ACCOUNT → CAPITAL RESERVE

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If Capital Reduction A/c has CREDIT balance left:
Capital Reduction A/c Dr
 To Capital Reserve A/c

LOGIC → CR A/c must be closed; any leftover = capital profit.

STEP 9 – PREPARE REVISED BALANCE SHEET

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- Reduced Share Capital
- NO fictitious assets
- Clean P&L (ZERO balance)
- Revalued Assets
- Capital Reserve (if CR surplus)

CAPITAL REDUCTION ACCOUNT

Dr.	Cr.

To P&L A/c (Accumulated losses written off)	By Share Capital A/c (Capital reduced)
To Preliminary Expenses A/c	By Creditors A/c (Creditor sacrifice, if any)
To Discount on Issue of Shares A/c	By Debenture Holders A/c (if they sacrifice)
To Goodwill A/c (write-off)	By Asset Revaluation A/c (if assets undervalued ↑)
To Inventory / Plant / Land A/c (write-down)	
To Miscellaneous Expenditure A/c	
To Arrears of Preference Dividend A/c (cancelled)	
	(Balancing figure, if credit)
To Capital Reserve A/c	← CR transferred to Capital Reserve

ADJUSTMENT TYPE	QUICK ILLUSTRATION	ACCOUNTING TREATMENT
1 ■ REDUCTION OF SHARE CAPITAL (ICAI Primary Step)	Equity Shares ₹10 each reduced to ₹2 paid-up Reduction = ₹8 per share	Dr Share Capital Cr Capital Reduction A/c
2 ■ WRITE-OFF ACCUMULATED LOSSES	P&L debit balance = ₹4,00,000 Preliminary Expenses = ₹50,000	Dr Capital Reduction A/c Cr P&L / Fictitious
Assets	Discount on Issue = ₹25,000	(Reduces CR A/c)
3 ■ WRITE-DOWN OVERVALUED ASSETS	Goodwill ₹3,00,000 written off Inventory overvalued by ₹40,000	Dr Capital Reduction A/c Cr Goodwill / Inventory
4 ■ WRITE-UP UNDERVALUED ASSETS	Land undervalued by ₹1,00,000 Plant undervalued by ₹50,000	Dr Land A/c Cr Capital Reduction A/c
5 ■ CREDITORS' / DEBENTURE HOLDERS' SACRIFICE	Creditors agree to accept 80% of dues Sacrifice = 20%	Dr Creditors A/c Cr Capital Reduction A/c
6 ■ CANCELLATION OF ARREARS OF PREFERENCE DIVIDEND	Preference dividend arrears = ₹1,20,000	Dr Dividend Arrears A/c Cr Capital Reduction A/c
7 ■ PAYMENT TO CREDITORS UNDER NEW TERMS Capital A/c	Creditors paid partly in cash: e.g., Settlement 1,00,000 via: Cash 70,000 + Shares 30,000	Dr Creditors A/c Cr Bank A/c / Share (If equity issued to creditors)
8 ■ CONVERSION INTO SHARES OR NEW DEBENTURES New Debentures)	Debenture holders accept equity shares worth ₹1,50,000	Dr Debentures A/c Cr Share Capital A/c (If new debentures → Cr

9 FRESH ISSUE OF SHARES	New capital raised: Bank ₹3,00,000 Shares issued at premium	Dr Bank A/c Cr Share Capital /
Securities Premium		
10 CAPITAL REDUCTION ACCOUNT	After all adjustments, if CR A/c has balance	Dr Capital Reduction A/c
c		
BALANCE	(credit) → transfer to Capital Reserve	Cr Capital Reserve A/c
1 1 STATUTORY LIABILITY	If statutory liability is written down,	Cannot be reduced unless
permitted		
RESTRICTION (ICAI THEORY POINT)	CR A/c **cannot** be used for such write-offs	by law → No journal
entry allowed		
1 2 UNRECORDED LIABILITIES &	Unrecorded Liability ₹50,000 → record first	Dr Capital Reduction A/c
(if written off)		
ASSETS (ICAI Adjustment)	Unrecorded Asset ₹70,000 → recognise	Cr Liability / Cr Asset
A/c (if added)		
		(Depends on scheme)
1 3 CAPITAL RESERVE EFFECT	Capital Reduction Surplus = ₹2,50,000	Transfer to Capital
Reserve:		
c	After using CR A/c for losses	Dr Capital Reduction A/c
		Cr Capital Reserve A/c
1 4 TREATMENT OF FICTITIOUS	Preliminary Expenses / Discount on Issue	Dr Capital Reduction A/c
ASSETS (MUST BE WRITTEN OFF)		Cr Respective Fictitious
A/c		
1 5 OVERHEAD / OPERATING LOSSES	Business loss ₹3,00,000 written off (Allowed under reconstruction)	Dr Capital Reduction A/c Cr P&L A/c

1 6 BALANCE SHEET AFTER

change:

RECONSTRUCTION (ICAI **PATTERN**)

revised **values**

A/c surplus

Reconstructed B/S includes:

- ✓ Reduced Share Capital
- ✓ Cleaned P&L (**0** balance)
- ✓ Revalued Assets

No entry – Presentation

- Lower Share Capital
- Adjusted assets **at**
- Capital Reserve if CR

INTERNAL RECONSTRUCTION – STEP 5: SPECIAL ADJUSTMENTS (2024-2026)

- 1 ■ Creditor waiver partly in cash & partly in equity **issue**
(RTP Nov 2024 - hybrid settlement)
- 2 ■ Reduction of share capital + simultaneous consolidation of **shares**
(MTP May 2025)
- 3 ■ Treatment of unrecorded liabilities discovered after **reduction**
(PYQ Jan 2025)
- 4 ■ Revaluation of assets with both **increase** (some assets) and **decrease** (others)
(ICAI SM complex illustration)
- 5 ■ Writing off heavy debit balance in P&L + fictitious assets
- priority order **tested**
(RTP May 2024)
- 6 ■ Adjustment of arrears of preference dividend **cancellation**
(MTP Nov 2024)
- 7 ■ New issue of shares at premium to restore working capital
- premium usage **restrictions**
(PYQ Nov 2024)
- 8 ■ Debenture holders accepting **restructuring** (equity + partial write-off)
(ICAI SM + RTP)
- 9 ■ Capital Reduction Account surplus transferred to Capital **Reserve**
(Repeated PYQ 2024-2025)
- 10 ■ Treatment when capital reduction is insufficient → Additional contribution by **owners**
(MTP Jan 2026)

BRANCH ACCOUNT - INTERLINKED JOURNAL ENTRIES (H0 ↔ BRANCH)

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STEP 1 – OPENING BALANCES (STOCK / DEBTORS / CASH / FIXTURES)

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HEAD OFFICE (H0)	BRANCH (If branch keeps books)
Branch A/c Dr	Opening Stock A/c Dr
To Branch Stock A/c	Opening Debtors A/c Dr
To Branch Debtors A/c	Opening Cash/Bank A/c Dr
To Branch Cash A/c	Opening Fixtures A/c Dr
To Branch Fixtures A/c	To Branch Capital A/c

INTERLINK: H0 records assets *on behalf of branch*; Branch records its own opening balances.

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STEP 2 – GOODS SENT TO BRANCH

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H0	BRANCH
Goods Sent to Branch A/c Dr	Branch Stock A/c Dr
To Purchases / H0 Stock A/c	To H0 A/c (or Branch A/c)

INVOICE PRICE SYSTEM: H0 records “loading adjustment” later.

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STEP 3 – RETURN OF GOODS TO H0

=====

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H0	BRANCH
H0 Stock / Purchases A/c Dr	H0 A/c Dr
To Goods Sent to Branch A/c	To Branch Stock A/c

INTERLINK: Goods movement reversed in both books.

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STEP 4 – CASH SALES AT BRANCH

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H0	BRANCH
Branch Cash A/c Dr	Cash A/c Dr
To Branch A/c	To Sales A/c

INTERLINK: Branch → creates sale; H0 → recognises receipt.

STEP 5 – CREDIT SALES AT BRANCH

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=====
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HO                                     BRANCH
Branch Debtors A/c Dr                Debtors A/c Dr
    To Branch A/c                      To Sales A/c
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```

INTERLINK: H0 mirrors Branch's credit sale.

STEP 6 – CASH RECEIVED FROM DEBTORS (BRANCH REMITS)

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=====
=====
HO                                     BRANCH
Branch Cash A/c Dr                  Cash A/c Dr
    To Branch Debtors A/c              To Debtors A/c
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```

INTERLINK: H0 reduces debtors; Branch reduces same debtors.

STEP 7 – REMITTANCES TO H0

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HO                                     BRANCH
Bank A/c Dr                         H0 A/c Dr
    To Branch Cash A/c                To Cash / Bank A/c
-----
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```

INTERLINK: Branch remits; H0 receives → balances match.

STEP 8 – EXPENSES PAID BY H0 ON BEHALF OF BRANCH

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=====
HO                                     BRANCH
Branch A/c Dr                       No entry (Dependent branch)
    To Bank / Expense A/c
-----
-----
```

INTERLINK: Branch expenses charged to Branch A/c at H0.

STEP 9 – EXPENSES PAID BY BRANCH

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=====
=====
HO                                     BRANCH
No entry (Dependent branch)          Expenses A/c Dr
                                         To Cash / Bank A/c
-----
-----
```

INTERLINK: Expense appears ONLY in Branch books (if maintaining books).

STEP 10 – BAD DEBTS / DISCOUNTS ALLOWED

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H0	BRANCH
Branch A/c Dr	Bad Debts A/c Dr
To Branch Debtors A/c	To Debtors A/c

H0 records discount allowed:	Discount Allowed A/c Dr
Branch A/c Dr	To Debtors A/c
To Branch Debtors A/c	

INTERLINK: Both reduce debtors; charged to Branch A/c at H0.

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STEP 11 – CLOSING STOCK (COST PRICE SYSTEM)

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H0	BRANCH
Branch Stock A/c Dr	Closing Stock A/c Dr
To Branch A/c	To Trading A/c

INTERLINK: H0 recognises closing stock for branch; Branch treats it normally.

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STEP 12 – LOADING ADJUSTMENT (INVOICE PRICE SYSTEM)

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(A) REMOVE LOADING ON GOODS SENT

H0	BRANCH
Goods Sent to Branch A/c Dr	No entry
To Branch Adjustment A/c	

(B) REMOVE LOADING ON CLOSING STOCK

Branch Adjustment A/c Dr	No entry
To Branch Stock A/c	

INTERLINK: H0 removes profit element; Branch unaware of invoice price loading.

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STEP 13 – BRANCH PROFIT TRANSFER TO H0 P&L

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If branch shows PROFIT:

H0: Branch A/c Dr	BRANCH: Branch Capital A/c Dr
To General P&L A/c	To Branch Profit A/c

If branch shows LOSS:

H0: General P&L A/c Dr	Branch: Branch P&L A/c Dr
To Branch A/c	To Branch Capital A/c

INTERLINK: Branch profit flows into H0 P&L (dependent branch).

BRANCH ACCOUNTS - LDR SUMMARY (ALL METHODS + ADJUSTMENTS)

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1 ■ DEBTORS METHOD (MOST BASIC ICAI METHOD)

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FLOW LOGIC (LDR):

- STEP 1 → H0 opens ONE account: BRANCH ACCOUNT (Nominal + Real + Personal combined)
- STEP 2 → H0 sends goods to branch → Dr Branch A/c
- STEP 3 → Branch sells goods (cash + credit) → Cr Branch A/c
- STEP 4 → H0 pays branch expenses → Dr Branch A/c
- STEP 5 → Branch remits cash to H0 → Cr Branch A/c
- STEP 6 → Closing items (stock, debtors, petty cash @ branch) → Cr Branch A/c
- STEP 7 → Balance of Branch A/c = PROFIT or LOSS → Transfer to H0 P&L

ADJUSTMENTS INCLUDED:

- Goods returned to H0
- Bad debts / discount allowed
- Goods-in-transit & Cash-in-transit
- Petty cash float
- Normal losses ignored; abnormal losses → Dr Branch A/c

BRANCH ACCOUNT FORMAT:

To Opening Stock / Debtors / Goods Sent / Expenses

By Cash Sales / Credit Sales / Closing Stock / Debtors / Petty Cash / Profit

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=====

2 ■ STOCK & DEBTORS METHOD (INVOICE PRICE SYSTEM - LOADING METHOD)

=====

FLOW LOGIC (LDR):

STEP 1 → H0 sends goods at INVOICE PRICE (contains LOADING)

STEP 2 → Use **FOUR LEDGERS**:

- (1) Branch Stock A/c (at invoice price)
- (2) Branch Debtors A/c
- (3) Branch Expenses A/c
- (4) Branch Adjustment A/c (loading adjustments)

STEP 3 → Branch Stock A/c records stock movement @ invoice price

STEP 4 → Branch Debtors A/c records credit sales & receipts

STEP 5 → Branch Adjustment A/c removes LOADING on:

- Opening stock loading
- Goods sent loading
- Closing stock loading
- Abnormal loss loading

STEP 6 → Final Branch Profit = Gross Profit (Branch Adj A/c) - Expenses - Abnormal loss & cost

KEY ADJUSTMENTS (EXAM CRITICAL):

- Loading = Invoice Price - Cost
- Closing Stock loading = Closing Stock × (Loading %)
- Goods sent back to H0 reduce Branch Stock
- Normal Loss → ignore
- Abnormal Loss → adjusted in Branch A/c at cost and loading separately

BRANCH STOCK A/C (Invoice Price):

To Opening Stock / Goods sent

By Sales / Normal Loss / Closing Stock

BRANCH ADJUSTMENT A/C (GROSS PROFIT):

To Closing Stock Loading / Abnormal Loss Loading

By Goods Sent Loading / Opening Stock Loading / Gross Profit

3 ■ FINAL ACCOUNTS METHOD (ONLY FOR INDEPENDENT BRANCHES OR WHEN FULL ACCOUNTS GIVEN)

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FLOW LOGIC (LDR):

- STEP 1 → Branch prepares FULL Trading, P&L & Balance Sheet
- STEP 2 → H0 AND Branch books are merged
- STEP 3 → Inter-branch balances cancelled
- STEP 4 → Goods-in-transit & Cash-in-transit recorded
- STEP 5 → H0 sends goods: Branch records Purchase
- STEP 6 → H0 records Branch Debtor / Stock etc.
- STEP 7 → Prepare Consolidated Trading & P&L

ADJUSTMENTS (ICAI STANDARD):

- Stock reserve NOT required (goods at cost)
- Outstanding/Prepaid expenses at branch → adjust
- Goods-in-transit & Cash-in-transit → record in both books
- Depreciation on branch assets
- Bad debts / discount allowed

FINAL ACCOUNTS OF BRANCH:

Trading A/c → P&L → Balance Sheet → Transfer Branch profit to H0 books

4 ■ INDEPENDENT BRANCH METHOD (SEPARATE SET OF BOOKS)

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FLOW LOGIC (LDR):

- STEP 1 → Branch keeps its own books (full system)
- STEP 2 → Branch records Purchases, Sales, Expenses, Cash, Debtors, Stock
- STEP 3 → H0 sends goods → Dr Purchases / Stock
- STEP 4 → H0 sends cash → Dr Bank
- STEP 5 → Branch remits cash to H0 → Cr Bank
- STEP 6 → Branch sends statement to H0 → H0 opens: "Branch Adj A/c"
- STEP 7 → H0 incorporates branch results:

BRANCH INCORPORATION JE (CRITICAL ICAI ENTRY):

(a) Transfer Branch Trading A/c result

Branch Trading A/c Dr / Cr
 To Branch P&L A/c

(b) Transfer Branch P&L to H0

Branch P&L A/c Dr
 To General P&L A/c

(c) Transfer Branch Assets & Liabilities to H0

Branch Assets A/c Dr
Branch Liabilities A/c Cr
 To Branch A/c

5 ■ UNIVERSAL ADJUSTMENTS (APPLY TO ALL METHODS)

=====

✓ Goods-in-transit → Add to Branch Stock / Goods Sent

✓ Cash-in-transit → Add to Branch Cash / Remittance

✓ Abnormal Loss → Dr Branch A/c at COST (remove loading if applicable)

✓ Normal Loss → No adjustment (included in GP)

✓ Bad Debts → Dr Branch A/c & Cr Branch Debtors (H0 perspective)

✓ Returns Inward → Reduce Branch Sales

✓ Returns Outward → Reduce Goods Sent to Branch

✓ Petty Cash Float → maintain fixed float system

1 DEBTORS METHOD – MAIN LEDGER (BRANCH ACCOUNT - H0 BOOKS)

BRANCH ACCOUNT

Dr.	Cr.
To Opening Stock / Debtors / Cash	By Cash Sales
To Goods Sent to Branch	By Credit Sales
To Expenses (H0 Paid)	By Goods Returned to H0
To Abnormal Loss (at cost)	By Closing Stock / Debtors / Cash
To Bad Debts / Discounts	By Remittances to H0
To Goods-in-Transit (Opening)	By Goods-in-Transit (Closing)
	By Profit (to H0 P&L)

2 STOCK & DEBTORS METHOD – KEY LEDGERS

(A) BRANCH STOCK ACCOUNT (Invoice Price)

To Opening Stock (IP)	By Cash Sales
To Goods Sent to Branch (IP)	By Credit Sales
To Debtors (Returns Inward)	By Goods Returned to H0
To Branch Adjustment (Abnormal Loss IP)	By Normal Loss (IP)
	By Closing Stock (IP)

(B) BRANCH DEBTORS ACCOUNT

To Opening Debtors	By Cash Received
To Credit Sales	By Discount Allowed
	By Bad Debts
	By Returns
	By Closing Debtors

(C) BRANCH ADJUSTMENT ACCOUNT (Loading + Gross Profit)

To Closing Stock Loading	By Opening Stock Loading
To Abnormal Loss Loading	By Goods Sent Loading
To Gross Profit (Balancing Figure)	(Represents GROSS PROFIT)

(D) BRANCH EXPENSES ACCOUNT

To Cash / Bank / Petty Cash	By Branch Account
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3 FINAL ACCOUNTS METHOD – LEDGER SET

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=====	
(A) BRANCH TRADING ACCOUNT	

To Opening Stock	By Sales
To Purchases (H0 + Local)	By Closing Stock
To Direct Expenses	By Gross Profit c/d

(B) BRANCH PROFIT & LOSS ACCOUNT	

To Expenses (Rent, Salary, Admin)	By Gross Profit
To Depreciation	By Misc. Income
To Bad Debts	By Closing Adjustments
To Net Profit (to H0 P&L)	(Loss → Dr H0 P&L)

(C) BRANCH BALANCE SHEET (Format)	

ASSETS: Cash, Debtors, Stock, FA, Prepaid	LIAB: Creditors, O/S Exp, H0 A/c

4 INDEPENDENT BRANCH METHOD – LEDGERS

(A) HEAD OFFICE ACCOUNT (in Branch Books)

To Goods Returned to H0	By Goods Received from H0
To Remittances to H0	By Cash Received from H0
To Expenses paid by H0	By Net Profit transferred to H0

(B) BRANCH ACCOUNT (H0 Books - Incorporation)

To Branch Assets (closing)	By Branch Liabilities
To Branch P&L (Profit)	By Goods Sent to Branch
	By Cash Received (Remittances)
(Loss → Dr side)	By Opening H0 Balance

5 UNIVERSAL ADJUSTMENT LEDGERS (ALL METHODS)

(A) GOODS SENT TO BRANCH ACCOUNT

To Branch Adjustment (remove loading)	By Purchases / H0 Stock
	By Branch Account

(B) LOADING / STOCK RESERVE ACCOUNT

To Branch Adjustment (closing loading)	By Branch Adjustment (opening loading)
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(C) BRANCH CASH ACCOUNT

To Opening Cash	By Expenses
To Cash Sales	By Remittances to H0
To Debtor Collections	By Closing Cash

FOREIGN BRANCH - LDR SUMMARY (ONE PAGE)

1 STEP 1 – IDENTIFY TYPE OF FOREIGN BRANCH

- (a) NON-INTEGRAL FOREIGN BRANCH (Most ICAI questions)
- (b) INTEGRAL FOREIGN BRANCH (Less common)

★ ICAI RULE → Use different exchange rates depending on type.

LOGIC → Decides which exchange rate is applied to each item.

2 STEP 2 – EXCHANGE RATES TO USE (CRITICAL EXAM AREA)

★ NON-INTEGRAL BRANCH (OVERSEAS operations - NORMAL CASE)

- Monetary Items → Closing Rate
- Non-Monetary Items → Historical Rate
- Revenue / Expenses → Average Rate
- Depreciation → Rate of the related asset
- Opening Stock → Opening Rate
- Closing Stock → Closing Rate
- Exchange Difference → **FCTR (Foreign Currency Translation Reserve)**

★ INTEGRAL BRANCH (Dependent Operation)

- ALL items → Transaction Date Rate
- Closing monetary → Closing Rate
- Exchange Difference → **Profit & Loss A/c**

LOGIC → Non-integral = treated like a foreign sub.
Integral = treated as an extension of H0.

3 STEP 3 – CONVERT FOREIGN BRANCH TRIAL BALANCE INTO REPORTING CURRENCY

Conversion Guide Table:

ITEM	INTEGRAL BRANCH	NON-INTEGRAL BRANCH
Opening Assets	Historical Rate	Historical Rate
Closing Assets (Monetary)	Closing Rate	Closing Rate
Closing Assets (Non-Monetary)	Historical Rate	Historical Rate
Revenue / Expenses	Actual/Average Rate	Average Rate
Depreciation	Rate of related asset	Rate of related asset
Exchange Differences	P&L	FCTR (Equity)

LOGIC → This step generates the "Converted Trial Balance" needed for consolidation.

4 STEP 4 – INCORPORATE FOREIGN BRANCH RESULTS INTO HEAD OFFICE BOOKS

★ FOR INTEGRAL BRANCH:

- Branch Profit → H0 P&L
- Branch Assets → Dr Branch A/c
- Branch Liabilities → Cr Branch A/c
- Exchange Difference → P&L

★ FOR NON-INTEGRAL BRANCH:

- Convert TB → Prepare separate financials → Combine
- Exchange Difference → **Foreign Currency Translation Reserve (FCTR)**
- Report Branch Net Assets at closing rates

LOGIC → Integral = merge into H0; Non-integral = translate like foreign subsidiary.

5 STEP 5 – JOURNAL ENTRY FLOW (EXAM-READY)

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(A) For INTEGRAL BRANCH:

1. For Branch profit:

Branch P&L A/c Dr
To HO P&L A/c

2. For Assets & Liabilities incorporation:

Branch Assets A/c Dr
To Branch Liabilities A/c
To Branch A/c

3. For Exchange difference:

Exchange Difference A/c Dr / Cr
To HO P&L A/c

(B) For NON-INTEGRAL BRANCH:

1. Exchange differences:

Exchange Difference A/c Dr / Cr
To FCTR

2. Net Assets Transfer:

Branch Net Assets A/c Dr
To Investment / Branch A/c

LOGIC → Non-integral branch exchange difference NEVER hits P&L.

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6 STEP 6 – COMMON ICAI ADJUSTMENTS (ONE-LINE LDR)

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- Goods-in-transit → Convert at transaction rate → Add to Purchases / Stock
- Cash-in-transit → Convert at closing rate
- Unrealised Profit on HO or Branch transfers → Remove (Stock Reserve)
- Outstanding Expenses / Prepaid → Convert using expense rate
- Depreciation → Convert at historical rate of Asset
- Head Office Expenses charged to Branch → Convert at average rate
- Branch sends remittances → Convert at actual rate on date of remittance

LOGIC → Apply proper rate for nature of each item – key scoring area.

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7 STEP 7 – FINAL PRESENTATION (IN FINANCIAL STATEMENTS)

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NON-INTEGRAL BRANCH →

- ALL exchange differences → “Foreign Currency Translation Reserve” (Equity)

INTEGRAL BRANCH →

- Exchange differences → Profit & Loss A/c

FINANCIAL STATEMENTS - LDR (NEW SCHEME)

1 STEP 1 – CLASSIFY ALL ADJUSTMENTS INTO:

- ✓ Revenue from operations
- ✓ Other income
- ✓ Cost of materials / Purchases
- ✓ Changes in inventories
- ✓ Employee benefits
- ✓ Finance costs
- ✓ Depreciation
- ✓ Other expenses
- ✓ Tax expenses
- ✓ OCI (not applicable for CA Inter AS course)

➡ Trading + P&L + P&L Appropriation = NOW MERGED INTO SoPL.

2 STEP 2 – STATEMENT OF PROFIT & LOSS (SoPL) STRUCTURE

SECTION A - Revenue

- Revenue from Operations (Sales - Returns)
- Other Income (Interest, Rent, Commission, Discount received, etc.)

SECTION B - Expenses

- Purchases of Stock-in-Trade
- Cost of Materials Consumed
- Changes in Inventories
(Opening Stock - Closing Stock)
- Employee Benefits (Salary, Wages)
- Finance Cost (Interest)
- Depreciation & Amortization
- Other Expenses (Selling, Admin, Bad Debts, Losses, Charity, Advertisement etc.)

= Profit Before Tax (PBT)

SECTION C - Tax

- Current Tax
- Deferred Tax (rarely tested)

= Profit After Tax (PAT)

SECTION D - Appropriations

- Transfer to Reserves
- Proposed Dividend
- Interim Dividend
- Balance transferred to Capital A/c (sole proprietor)

3 STEP 3 – BALANCE SHEET (AS PER SCHEDULE III)

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ASSETS

Non-current Assets

- PPE (WDV after depreciation)
- Intangible Assets
- Long-term Loans & Advances

Current Assets

- Inventory
- Trade Receivables (Net of provision)
- Cash & Cash Equivalents
- Prepaid Expenses
- Accrued Income
- Insurance Claim Receivable
- GIT (Goods-in-transit)

EQUITY & LIABILITIES

Equity

- Capital (Adjusted for drawings, interest, share of profit)
- Reserves & Surplus

Non-Current Liabilities

- Long-term Loans

Current Liabilities

- Creditors
- Outstanding Expenses
- Income Received in Advance
- Provision for Tax
- Proposed Dividend

LOGIC → Proprietor business follows modified Schedule III.

4 STEP 4 – COMMON ADJUSTMENTS AS PER ICAI SM (NEW FORMAT)

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- ✓ Closing Stock → Reduce “Changes in inventories” + Shown as current asset
- ✓ Outstanding Expense → Add to expense + current liability
- ✓ Prepaid Expense → Deduct from expense + current asset
- ✓ Accrued Income → Add to income + current asset
- ✓ Income in Advance → Deduct from income + liability
- ✓ Depreciation → Expense + reduce PPE
- ✓ Bad Debts → Expense; PDD = New - Old
- ✓ Goods withdrawn → Deduct from purchases + reduce capital
- ✓ Goods for charity → Deduct purchases + show under “Other expenses”
- ✓ Goods-in-transit → Add to Purchases/Inventory
- ✓ Abnormal Loss → Show under “Other expenses”
- ✓ Manager’s Commission → Expense, deduct before tax

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5 STEP 5 – SPECIAL / RARE ADJUSTMENTS (MAY 2024 → JAN 2026 RTP • MTP • PYQ)

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- ★ Goods sent on approval
 - Reverse sale
 - Add to closing stock
 - Deduct from receivables
- ★ Stock destroyed by fire
 - Recognize loss in “Other Expenses”
 - Insurance claim → Current Asset
 - Uninsured portion → Expense
- ★ Provision for Discount on Debtors / Creditors
 - On Debtors → Expense
 - On Creditors → Other Income
- ★ Goods-in-transit
 - Purchase GIT → Add purchases + asset
 - Sales GIT → Add sales + receivable
- ★ Goods purchased but not recorded
 - Add purchases + creditors
- ★ Unrecorded sale
 - Add sales + debtors
- ★ Interest on Capital & Drawings (NEW SYLLABUS RULE)
 - Not an expense → Appropriation only
- ★ Depreciation on revalued asset
 - Use appropriate historical rate
- ★ Manager’s Commission (After Commission)
 $\text{Commission} = \text{Rate} / (1 + \text{Rate}) \times \text{NP before commission}$
- ★ Advertisement using goods
 - Deduct purchases
 - Add to “Other expenses”
- ★ Bad debts + additional provision
 - Show bad debts expense + provision adjustment
