

Application of Ind AS

Time line

History

1970

Europe nations got together and form Eurozone
Common Currency € (Euro)
Goal of Common financial Reporting
International Accounting Standards Committee (IASC) formed
IASC starts issuing IAS 1, 2, 3,
Initially recommendatory

1981

Accounting Standard Board (ASB) formed by ICAI.
It starts issuing Accounting Standards.
Initially recommendatory.

1983

International Organisation of Securities Commission formed.
(Like SEBI worldwide). India is member of IOSCO.
IOSCO requires mandatory Reporting of financial statements based on accounting standards.

2000

International Accounting Standards Board (IASB) formed (after restructuring of IASC). It starts issuing IFRS. It adopts IAS also. New series of IFRS starts.
IAS + IFRS are both under control of IASB.

2006

India commits itself in G20 summit for applying IFRS by convergence strategy. It means as it is but few minor changes to suit economic environment.
MCA notified Companies (Accounting Standard) Rule 2006 for company. Now India has mandatory AS-1, AS-2,

2015

MCA notified Company (Indian Accounting Standard) Rule, 2015. Now these called Ind AS.
Applied to few companies and its auditors.

② Features of Ind AS / IFRS

- Principle based standards (NOT Rule based)
Measures involve lot of subjectivity and judgement
- Intense application of Substance over form
ie Equity can be classified as liability if it qualifies.
- Use of fair value has increased a lot
- Disclosures made more elaborate

③ Convergence Strategy

- a) Not exactly same (∵ we did not apply *adoption strategy*)
- b) Few significant changes exist (called Carve in / Carve out)
 - Around 6 differences exist for ICAI Exams.
- c) Many insignificant differences exist
 - Changes in terms (Statement of financial position Balance sheet)
 - Removal of multiple options / alternatives existing in IFRS
 - Changes in 1st time application as per Indian environment.

④ Application of Ind AS

A) It can be voluntary but make sure

- follow consistently
- cannot revoke i.e. can't come back to AS
- once Applied, no need to follow AS

B) It can be mandatory. Ind AS applies to

- Companies which are listed / process of listing (any exchange, any security)

NBFC are covered but Banks and Insurance Companies not.

- Unlisted companies whose Net Worth ≥ 250 cr on 31/3 of previous Yr.

Net Worth = Equity Share Capital

+ Pref share Capital (if it is Equity)

+ Free Reserves Less Losses

+ Capital Reserve arising from Grant-for Promoter Contribution

+ Security Premium + ESOP Reserves

Networth

→ Do not consider other Reserve like Revaluation Reserve or other specific Reserves.

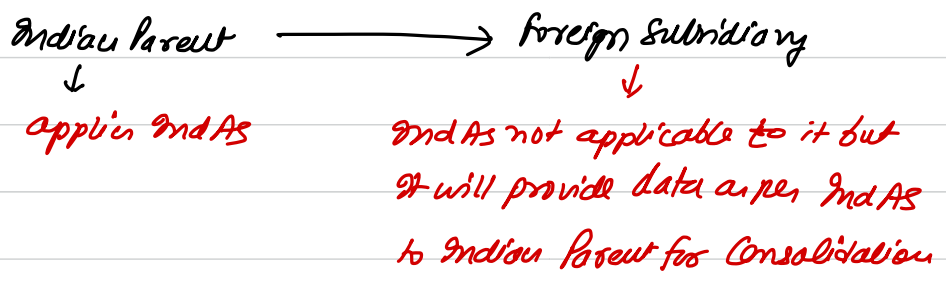
(C) Real Estate Investment Trust and Infrastructure Trust notified by SEBI

(D) Central Govt has power to notify Ind AS to any entity or class.

Note: In case company apply Ind AS, full family i.e. Holding, subsidiary, Associate and J-V should also apply Ind AS.

⑤ Special cases

a) overseas subsidiary of Indian Parent



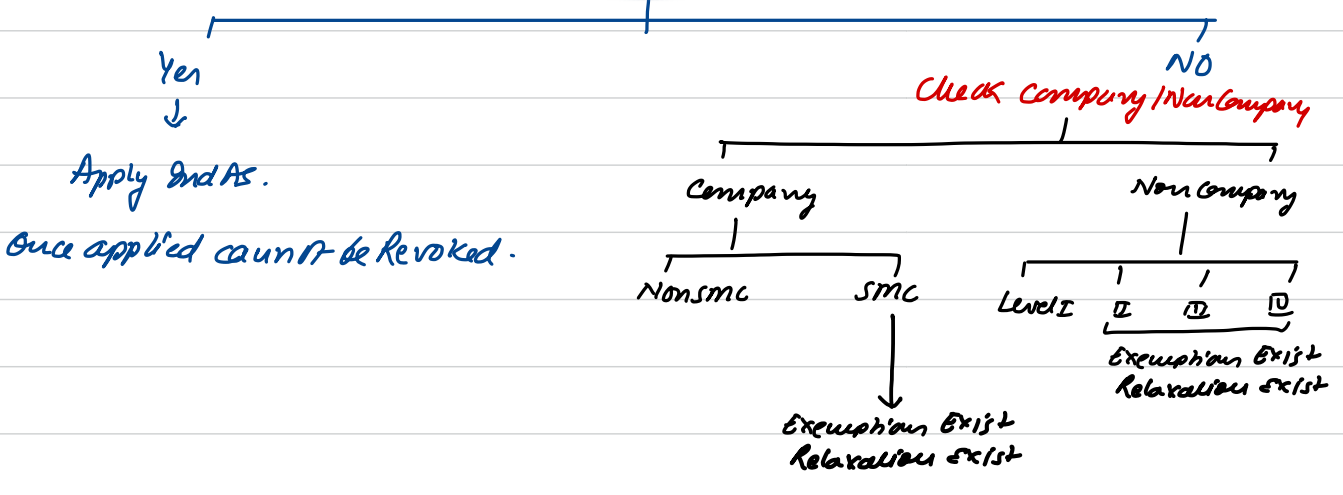
b) overseas parent has Indian Subsidiary



⑥ Identification chart

Step 1 check Basic/Insurance company → Yes → Apply AS.
 NO → No Exemption OR Relaxation (AS-1 to 29)

Step 2 check on 31/3 of last year
 (Listed Company / Private of listing, Unlisted NW ≥ 20 Cr
 REIT, IT trust, HSAJ)



Applicability of Standards

(NOT Relevant for Exams)

Application of GuD AS

GuD AS is applicable on following companies.

(i) Companies whose are listed or in process of listing

on India or outside India

for any share, bond etc.

Example

• Reliance is listed in India, dissmata

• Paytm is in process of listing dissmata

• Listing can be for Eg. share, Red share

• Depositor, Bond etc.

OR ≤ 20

(ii) Networth of company $\geq 850cr$

Net worth means Shareholder funds

Remaining Companies on which GuD AS are not applied

Non SMC (Non Small and medium company)

GuD will apply ~~ALL~~ AS - ie AS-1 to 29 except AS-6 and 8.

No Relaxation or Exemption

SMC (Small & medium company)

Gu apply all AS but has option to avail exemption from application of following standard, Full exemption 3, 17, 20 Partial exemption 15 Disclosure exemption 19, 28, 29

No Exemption/Relaxation

Following are Non SMC

- Banking Company (Axis Bank Ltd)

- Insurance Company (LIC)

- Certain Financial (NSIC) Institutions

- Companies whose Turnover $> 250cr$ in immediately previous year.

- Companies whose Borrowing $> 750cr$ at any time in previous year.

Application of A.S

New Corporate Entities

(Partnership Firm, LLP, Society, Trust etc)

Level I

Level II

Level III

Level IV

Gu will apply all AS 1 to 29

option for Exemption/Relaxation

Full exemption: 3, 17, 20, 18, 24

Partial Exemp: 15

Disclosure: 19, 28, 29

No Exemption or Relaxation

Exemption is also available from AS 21, 23, 27 and 25 if company is not preparing consolidated & interim statement, Level I entities

Bank (Regional District Bank)

Uttar Pradesh (Mutual Fund)

Entity whose turnover $> 250cr$ in previous year

Entity whose turnover $> 50cr$ upto 250cr in previous year

Entity whose turnover $> 10cr$ upto 50cr in previous year

Entity whose borrowing $> 8cr$ upto 10cr at any time in previous year

Entity whose turnover $> 10cr$ upto 50cr in previous year

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Entity whose turnover $> 10cr$ upto 50cr in previous year

Entity whose borrowing $> 8cr$ upto 10cr at any time in previous year

- ① Schedule 3 provides format of financial statements for companies (except Banking and Insurance Companies). following statements are prepared in D-2
- a) Balance sheet (BS)
 - b) Statement of Profit & Loss (SPL)
 - c) Statement of changes in Equity (SCE)
 - d) Notes to Accounts

② format of Balance sheet

Name of Company ----- Balance sheet as at -----	₹ in -----		
Particulars	Note	C.Y	P.Y
Assets			
<u>Non Current Assets</u>			
Property Plant and Equipment			
Capital work in progress			
Investment Property			
Goodwill			
Other Intangible Assets			
Intangible Assets under development			
Biological Assets except bearer plants			
Financial Assets			
Investments			
Trade Receivables			
Loans			
Other financial Assets			
Deferred Tax Assets (net)			
Other non current Assets			
<u>Current Assets</u>			
Inventories			

Financial Assets
 Investments
 Trade Receivable
 Cash and Cash Equivalents
 Bank Balance other than cash and cash equivalents
 Loans
 Other
 Current Tax Assets
 Other Current Assets

Total

Equity and Liabilities

Equity

Equity share Capital
 Other Equity
 Non Controlling Interest

Liabilities

Non Current Liabilities

Financial Liabilities
 Borrowings
 Lease Liabilities
 Trade Payable (towards MSME and others)
 Other financial Liabilities
 Provisions
 Deferred Tax Liabilities (Net)
 Other non current Liabilities

Current Liabilities

Financial Liabilities
 Borrowings
 Lease Liabilities
 Trade Payable (towards MSME and others)
 Other financial Liabilities
 Other current Liabilities
 Provisions
 Current Tax Liabilities

Total



Name of Company - - - - -

④ Statement of Profit + Loss for - - - - - 20 - - - - -

Particulars	Note	C.Y	P.Y
Income			
Revenue from operations			
Other Income			
Total			
Expenses			
Cost of material consumed			
Purchase of SIT			
Change in Inventory			
Employer Benefit Expense			
Finance Costs			
Depreciation and Amortisation			
Other Expenses			
Total			
Profit Before Exceptional items and tax			
± Exceptional items			
Profit/Loss Before Tax			
- Tax Expense			
Current Tax			
± Deferred Tax			
Profit from Continuing operations		xxx	xxx
+ Profit from discontinued operations		xxx	xxx
- Tax on " "		xxx	xxx
Profit after Tax on " "		xxx	xxx
Profit/Loss for Period		<u>xxx</u>	<u>xxx</u>
Other Comprehensive Income			
Items that will not be reclassified/Revised*			
Items that will be " " *			
Total Comprehensive Income		xxx	xxx
Disclosure for EPS Basic & Diluted		xxx	xxx

* Also show Tax effect of OCI

⑤ Items of Other Comprehensive Income (OCI) *

(A) Items which will not be reclassified to P/L

- (i) Change in Remeasurement Surplus
- (ii) Equity Instruments through OCI
- (iii) Remeasurement of defined Benefit Plans
- (iv) Share of OCI in Associates and J.V relating to non reclassification to P/L
- (v) Fair value changes for own credit risk of liabilities @ FVTPL
- (vi) others

(B) Items that will be reclassified to P/L

- (i) Exchange difference in translating financial statements of foreign operation.
- (ii) Debt instruments through OCI
- (iii) Effective portion of gain/loss on Cash flow hedge
- (iv) Share of OCI in Associates and J.V relating to reclassification to P/L
- (v) others

* Also show Tax effect of OCI

Note: only IASB has right to consider any item to be/not to be in OCI.

⑥ Regarding Statement of Profit/Loss

(i) Revenue from operations include Sale of goods including Excise duty

Sale of services

Grants and donations for Section 8 Companies

Other operating revenues

(ii) Other income include

Interest Income

Dividend Income

Other non operating income (net of expenses)

(iii) Employee Benefit Expenses include Salary and wages

Contribution to PF & staff welfare

Share Based Payments Cost

(iv) Finance Costs include

Interest

Dividend on Redeemable Preference

E.D treated as Borrowing Cost etc

(v) Always disclose separately

net gain/loss on sale of inventories

Exchange difference (other) disclosed in other Expense.

Payment to Auditor (detailed)

Exceptional items (* See notes)

CSR Expenses (detailed note)

Details of Crypto/Virtual Currency

Undisclosed Income

Any Income/Expense which exceeds higher of

(1% of RFO or ₹ 10 Lakhs). Apply materiality also.

* Exceptional Items: Items which is material in SIZE and NATURE.

Example: Retros Tax effects.

Notes-1 given illustrative list (it is not followed practically)

[Deduct in value of inventory, Litigation settlement Exp, Gain/loss on PPE/Investment etc]
[DCO, Reversal of Provision, etc.]

Treatment of deduct in inventory can be adjusted in stock or
as separate item in P&A/C as operating Expenses.

* Concept of Extraordinary Items not relevant now

" " PPE is now part of SOCE

⑦ Reconciling Balance sheet and its disclosures

Item	Disclosures																																			
PPE, Investment Property, Goodwill Other Intangible Assets Biological Assets	<ul style="list-style-type: none"> Always prepare Reconciliation sheet show opening balance, changes and closing balance If asset is on lease (ROU Asset/Asset on lease) disclose separately Always disclose classification <ul style="list-style-type: none"> PPE: Land, Building, Plant & machinery, Leases Plants Other I Asset: Patent Trademarks etc Biological Asset: Livestock, Plant other than Leases Plants. 																																			
Capital WIP and Intangible under development	Details should be given of projects																																			
Financial Assets, Investments (Current/NonCurrent)	<p>Check intention to sell within 12m for Current/NonCurrent</p> <p>Always disclose Listed/Unlisted</p> <p>" " Classification: Equity, Debt, MFund etc</p> <p>Name of Investee if Investee is Subsidiary, Associate, J-V</p> <p>Disclose Inv @ FV/PL or OCI or @ Amortised Cost</p>																																			
<u>Trade Receivable</u>	<p>Give Ageing Schedule</p> <table border="1"> <thead> <tr> <th></th> <th>less than 6m</th> <th>6m-1y</th> <th>1-2y</th> <th>2-3y</th> <th>3+y</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>• Good Secured</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>• Unsecured</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>• Have Significant Risk</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>• Credit Impaired</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>* deduct provision for Baddebt under each classification</p>		less than 6m	6m-1y	1-2y	2-3y	3+y	Total	• Good Secured							• Unsecured							• Have Significant Risk							• Credit Impaired						
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• Have Significant Risk																																				
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Cash and Cash Equivalent	Cash in hand, Bank Balances (But not overdraft), Cheques in hand, Bank FD maturing within 3 months																																			
Other Bank Balances	Bank FD maturing more than 3m - 12m																																			

* Financial Asset is right to receive Cash under Contract

<p>Losses</p> <p>Current/Non Current</p>	<p>1. Give Ageing schedule</p> <p>2. Give details if it is with Related Party.</p>
<p>Other financial Assets</p>	<p>Non Current: Security Deposits (LT) like Electricity deposit Earnest money, Bank FD more than 12m Debtor (LT) (Sale of machine)</p> <p>Current: Accrued Interest, Security Deposit (ST), Staff Advance or Gift Receivable</p>
<p>Inventories</p>	<p>Show classification SIT, material, WIP etc</p>
<p>Deferred Tax Asset</p>	<p>Always show them as Non Current. (Set off DTL if made under same governing law), includes MPT credit. Tax Base need to be calculated where diff. arise due to Dep or Preliminary Exp or other reasons.</p>
<p>Current Tax Assets</p>	<p>Advance Tax, T.D.S etc</p>
<p>Other Non Current Assets</p>	<p>Tax paid in dispute, Capital Advance, Security Deposit Long term in nature (Non Cash Realisation)</p>
<p>Other Current Assets</p>	<p>Prepaid Expenses, Non Cash Settlement Staff Advance, Residual Tax Advance to Suppliers</p>
<p>Share Capital</p>	<p>Always disclose Authorized, Issued, subscribed and Paid up Share Capital along with Calls unpaid, Share forfeiture Balance. Also disclose number and par value of shares along with classes.</p> <ul style="list-style-type: none"> • Give details of shareholding more than 5%. • " " " Promoters and its ownership
<p>Other Equity</p>	<p>Post this item from SOCE. NCI can be shown as separate line item in Balance sheet</p>

Financial Liabilities (Current and Non Current)	Always disclose: Secured/Unsecured along with principal terms of borrowings. : Do not include lease liabilities here : Current maturation of LT borrowings is shown as ST borrowings
Lease liabilities	Need separate disclosure as per Ind AS-116
Trade Payable Current + Non Current	Give Ageing Schedule T. Payable 0-1yr 1-2yr 2-3yr 3+yr Total MSME Other * Bills payable and Expense payable are also Trade Payable.
Other financial Liabilities	Noncurrent: Security deposit received (LT) Current: " " " (ST), Accrued interest, Dividend payable, unpaid matured deposit, Application money refundable
CTax Liabilities	Income tax provision, GST payable
Other Non Current Liab	Capital Advance Received
Other Current Liabilities	Advance from customers for supplies, Govt Statutory dues like license fee
Provisions	LT : Provision for retirement benefits (Not all) ST : Provision for legal disputes

⑧ Other disclosures

- Borrowings not utilised for specified purpose
- Benami properties
- Ratios: Current Ratio, Liquidity Ratio, NP Ratio, ROCE, ROI, ROE, Inventory Turnover, Trade Receivable Turnover, etc
- Default in submitting Reports to Banks
- Delay in filing Registration charges
- Non Compliance of layers of Subsidiaries
- Date of becoming wilful defaulter
- Relationship with Struck Off Companies

Note: spare parts can be PPE if satisfies definition of PPE, otherwise it is inventory.

* PAT and OCI shall be allocated to

Non Controlling Interest	xxx
Owners	xxx

* Contingent liabilities need separate disclosure

- Claims against companies not acknowledged as debt like Tax disputes not expected to arise.
- Proposed dividend
- Assesment of Pref. dividend
- Unexecuted contracts having liabilities, IF ONEROUS.

* Order of Notes

About Company

Basis of Preparation, Accounting Convention and assessment of going concern

Use of Estimates, Assumptions

Accounting Policies

Notes on disaggregation

" " Segment Report, EPS, related parties, arrangements

Statutory disclosures (SEBI, Companies Act, Other Acts, Ind AS)
LODR donations CMSME

* Additional 3rd Balance sheet is required when Accounting policies applied retrospectively

" Restatement due to Error

" 1st time application of Ind AS

* order Supreme is Law, then Ind AS then Schedule III

* Liquidity order given in Ind AS-1 not to applied. If intend give it in Notes.

* EPS disclosure for DCO Also

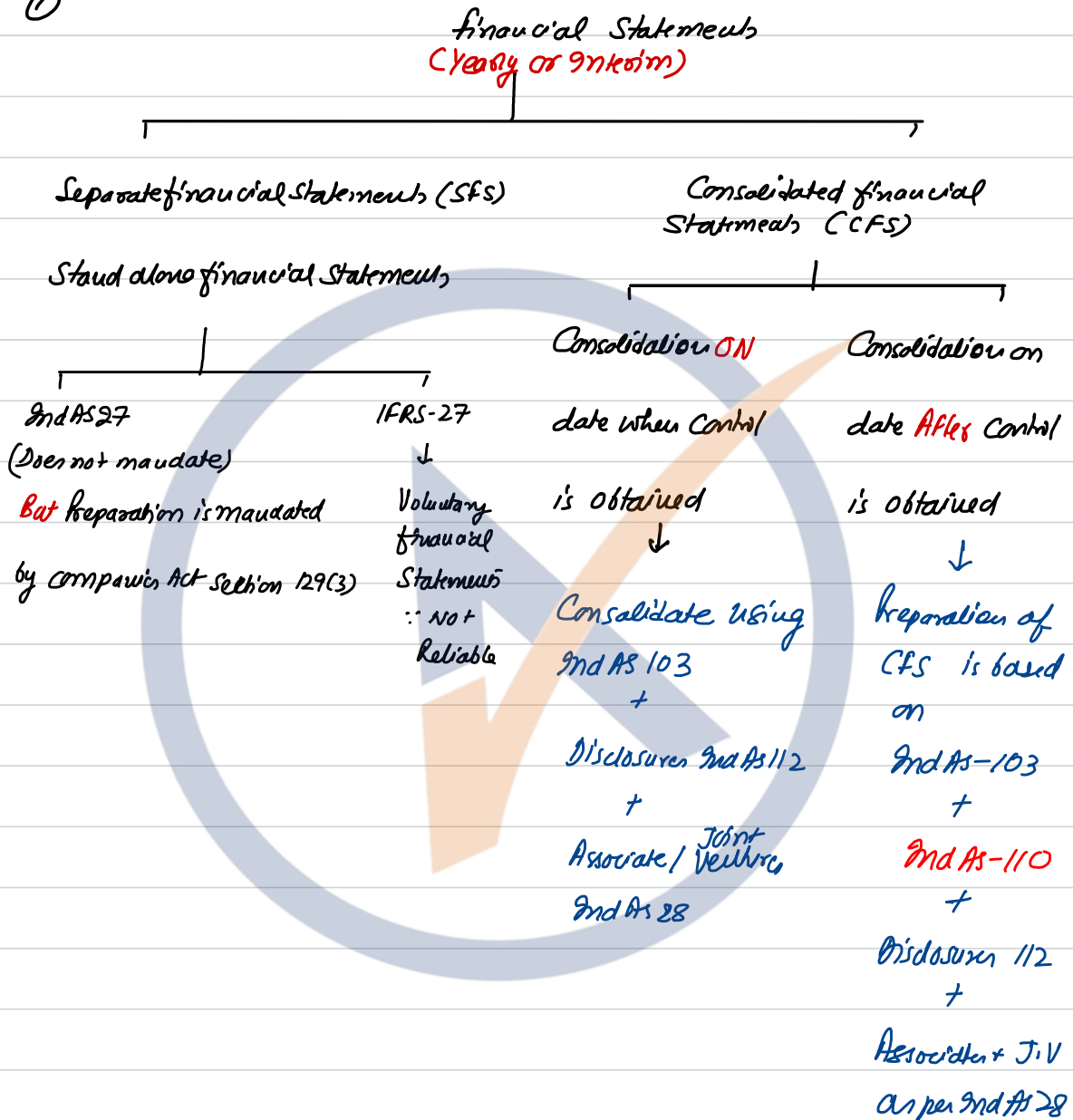




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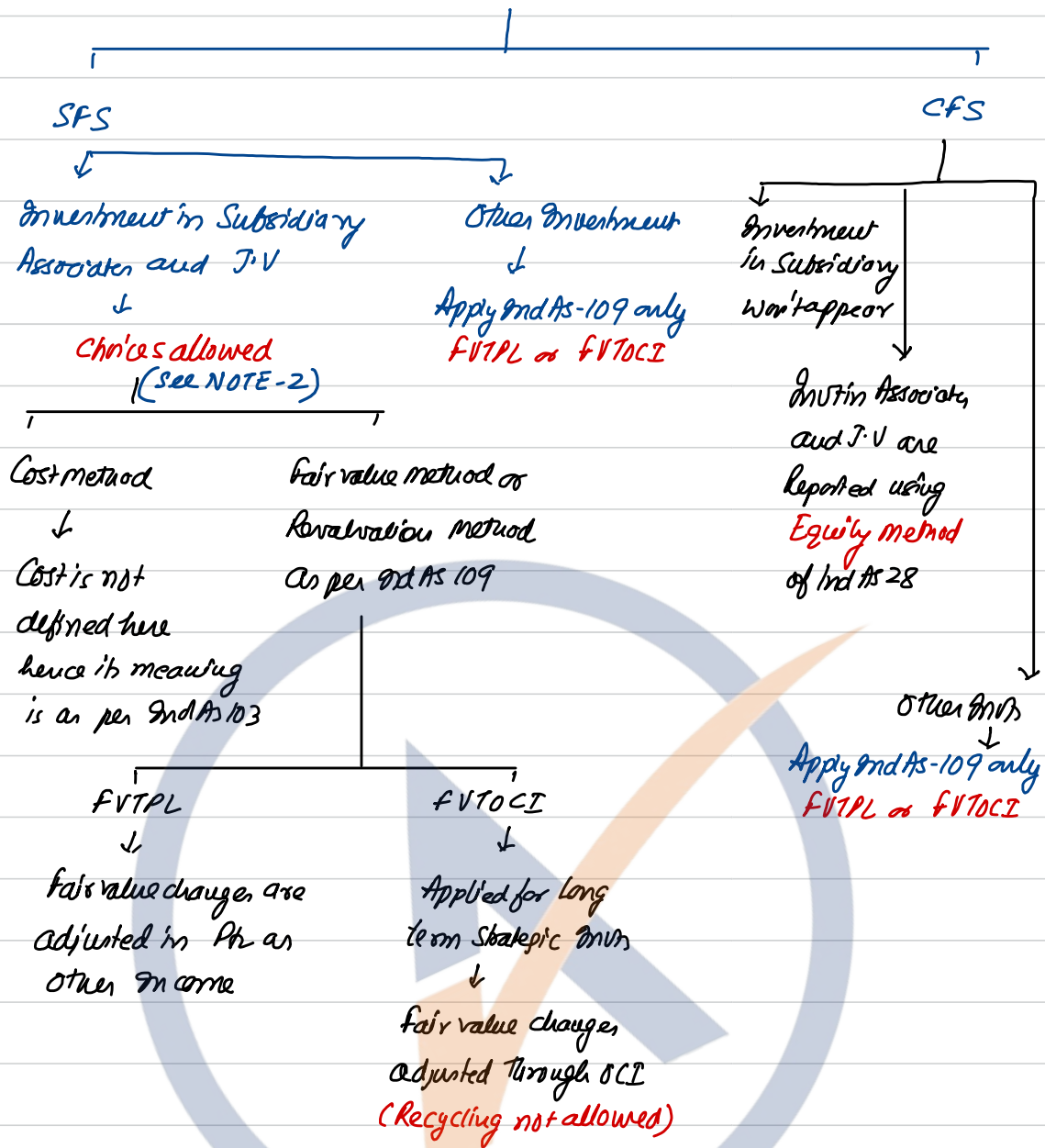
Consolidation of financial statements & Business Combinations

①



Note: Consolidation is mandatory in India as per Companies Act 2013 section 129(3). SEBI also mandates it for listed Companies. Ind AS-1 also requires consolidation.

② Accounting for equity investments



Note 1: Whenever Subsidiary, Associate or Joint venture comes into existence, then revaluation of past investments in equity for such entity is mandatory. (Ind AS-27)

NOTE-2: Choice to apply cost method or fair value method of Ind AS 109 is for each class of investments in Subsidiary, Associate or Joint venture.

* Such election cannot be revoked later on.

* Choice exists when accounting for such class for 1st time.

* Class of investment is not defined. Generally it is considered that

- Subsidiary is one class
- J.V " " "
- Associate " " "

But if purpose of holding them is different, even two subsidiaries can be treated as two classes.

* Revaluation is necessary even if class is changed by parent for any investment.

Example Altid has purchased following investments

Date	No of Shares	Company	Fair value on date
1.5.2021	30000	X Ltd	16
1.7.2021	10000	X Ltd	18
31.3.2022			20
1.8.2022	160000	X Ltd	23
31.3.2023			25
1.9.2023	60000	X Ltd	32
31.3.2024			35
31.7.2024	80000	Y Ltd	60
31.3.2025		X Ltd	38
		Y Ltd	62

Altid has policy for Accounting Investment in Associate @ FVTPL but subsidiary @ Cost. Assume Number of shares of X Ltd 500000 and Y Ltd 100000

Prepare Investment A/c in SFS

③ For the purpose of Consolidation, SFS of Parent and Subsidiaries, Associates and J.V are required.

Following important calculations are made for consolidation,

- (i) Calculation of Goodwill/Gain on Bargain Purchase (GBP)
- (ii) " " Non Controlling Interest (NCI).

We need to prepare *Statement of Identifiable Net Assets (SINA)* and *Statement for Consolidated Equity*.

④ How to Calculate Goodwill/GBP?

(Earlier in AS-21 we called it cost of control)

Investment in Subsidiaries (ON Acquisition date)	xxx
+ Non Controlling Interest @ Proportionate share in Net Assets or @ fair value (ON Acquisition date)	xxx
- Identifiable Net Assets on Acquisition date	xxx
Goodwill or GBP on Acquisition date	<u>xxx</u>

Note: Goodwill will be tested for any impairment loss in post Consolidation period. Any impairment loss will be adjusted in P&A/C.

NOTE : If we get GBP in above calculation, then

Step 1 : Review procedure and process for calculation made regarding fair value calculation of NCI, fair value of identifiable Net Assets and Cost of Investments.

Step 2 : If after review, it is considered that values are reliable then transfer GBP to Other Comprehensive Income as Non Recycle Item. It will be added to Capital Reserve in SOCE.

If after review, it is considered that values are not reliable then transfer GBP to Capital Reserve directly in SOCE.

NOTE : CARVE OUT GBP is transferred to other income in Statement of P/L as other income as per IFRS-3. But in Ind AS we transfer it to Capital Reserve (directly or indirectly through OCI) we do not follow IFRS here because it is unrealized income and it may get distributed to shareholders.

* Also note that Noncontrolling Interest (called Minority Interest by AS-21) can be negative (As per AS-21, negative m:z was not allowed)

5

How to calculate Non Controlling Interest?
(Easier called minority interest)

Two methods are allowed

a) NCI @ fair value or full Goodwill method

b) NCI @ Proportionate share in Net Assets, or Partial Goodwill method

1st Preference is NCI @ fair value, but if it can't be calculated or not reliable, use PSNA

$$NCI @ FV = \text{No of shares Not held by Parent} \times \text{Fair value per share (of subsidiary)}$$

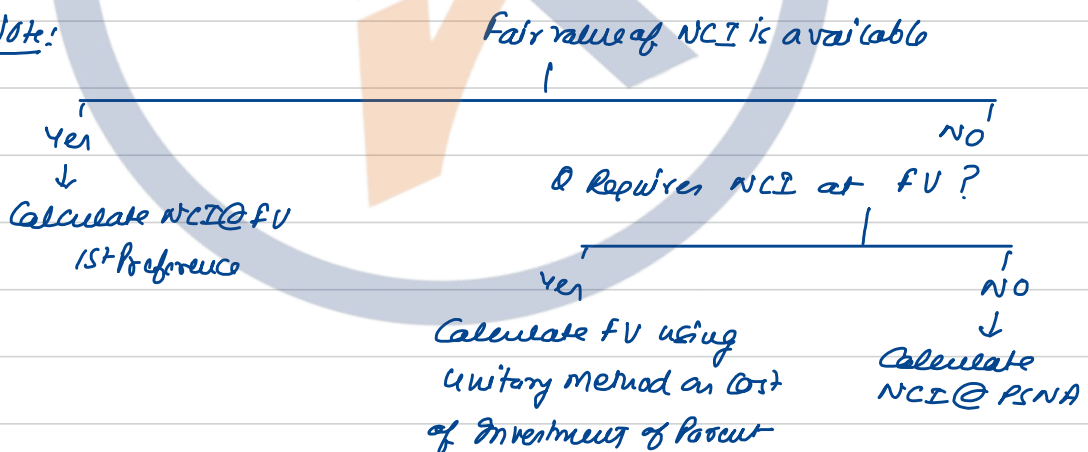
$$NCI @ PSNA = \text{Identifiable Assets} \times \% \text{ share of NCI}$$

Note: NCI @ PSNA may become Negative due to Negative Net Assets

Note: NCI on Consolidation date will be

NCI @ Fair value or PSNA on Acquisition date	XXX
+ Share of Post Acquisition Net Assets	XXX
NCI on date of Consolidation.	XXX

Note:



Journal Entry

Investment in subsidiary or

To Cash

To Premium

To Premiums

To deferred contribution (FL-OFL-Component)

To Contingent (NCI-ONCL) FV changes in PL

Example

Balance sheet as on 31.3.2000	Ptd	Std
PPE	700000	300.000
Investment in 80% shares of Std	1200000	-
Current Assets	<u>800000</u>	<u>700000</u>
Share Capital (₹10 each)	1500000	500000
Other Equity	500000	200000
Current Liabilities	<u>700000</u>	<u>300000</u>

Ptd had acquired shares on 31.3.00 when fair value of NCI is ₹ 25 per share
before CBLS on 31.3.20



<u>Example</u>	Balance Sheet 31.3.23	P Ltd	S Ltd
PPE		20,00,000	12,00,000
Investment in subsidiary S Ltd at Cost		15,00,000	-
Current Asset		5,00,000	1,00,000
		<u>40,00,000</u>	<u>13,00,000</u>
Share Capital (£10 each)		30,00,000	10,00,000
Other Equity		7,00,000	2,00,000
Current Liability		3,00,000	1,00,000
		<u>40,00,000</u>	<u>13,00,000</u>

P Ltd had acquired shares of S Ltd on 31.3.23. Assume Non Controlling Interest @ Proportionate share in Net Asset or @ Fair value ₹ 3,00,000.
 Prepare Consolidated Balance Sheet on 31.3.23.



Example

Balance sheet 31.3.23	P Ltd	S Ltd
PPE	500000	10,00,000
Investment in 60000 shares of S Ltd	1200000	-
Current Assets	<u>700000</u>	<u>500000</u>
Share Capital (₹10 each)	1500000	10,00,000
Other Equity	500000	100000
Current Liability	<u>400000</u>	<u>400000</u>

Fair value of share of S Ltd is ₹ 17 on 31.3.23. Shares were acquired by P Ltd on 31.3.23. Prepare consolidated Balance sheet.



⑥ Cost of Investments for Subsidiary/Associate/Joint Venture

Following are components of Cost

Cost Paid for acquisition of shares	xxx
+ Fair value of Exchange of shares	xxx
+ " " " any other Asset paid on Acquisition	xxx
+ Present value of Deferred Consideration	xxx
+ " " " Contingent "	xxx
+ Other Elements (discussed later)	<u>xxx</u>
Cost of Invts.	<u>xxx</u>

Note: Deferred Consideration is amount payable after 12 months, whose payment is certain. Use Present Discount Rate.

Deferred Consideration is compounded for period of discount. It is recorded as financial liability.

Note: Contingent Consideration payable on occurrence or non occurrence of uncertain event. This should be taken at Fair value. Any change in Fair value of Contingent Consideration payable in **Cost** is adjusted through **P&A/C**.

If contingent Consideration is payable in Equity, then any change in Fair value is adjusted in **Equity**. (Not P&A/C)

It is recorded as other non current / current liability.

It is not compounded.

Example

Altcl purchased 10000 shares of B Ltd on 1/5/23. It agreed to pay £15 per share in cash. On 1/8/23 Altcl further purchased 60000 shares of B Ltd on following terms

- In cash £2 per share
- 2 shares of Altcl for each 5 shares of B Ltd. Fair value of share of Altcl is £11 per share
- £50,000 after 3 years in cash. Discount Rate 10% for B Ltd
- £80000 in cash after 3 years, if EBIT of merged Entity is more than 180% of present EBIT of Altcl.

Journalise for Altcl in SFS. Fair value of share of B Ltd is £18 on 1/8/23. Fair value of Contingent Consideration on 1/8/23 is £16000. B Ltd had total 100000 Equity Shares.



Example

Attd held 30000 Shares of Btd, which were purchased on 1.7.23 @ ₹16 each. Attd again purchased 40000 Shares of Btd on 1.10.23 and agreed to

- pay in cash ₹5 per share
- exchange of share, 3 Shares for 5 held. Fair Value of Attd Share ₹20
- Cash to be paid after 3 years ₹40000. Discount Rate Attd 10%.
- Attd will pay ₹50000 in cash if EPS of Combined Entity is more than ₹3/- per share. Fair value of this consideration is ₹10000. It's Fair value on 31.3.24 is ₹12000.

Fair value of Btd Share is ₹22 each on 1/10/23. Total No of B Shares held.

Prepare Extract of final A/c on 31.3.24 for SFS of Attd.



Example: Balance sheet as on 31.3.20 of P Ltd and S Ltd are as follows

	<u>P Ltd</u>	<u>S Ltd</u>
Non Current Assets		
PPE	800000	600000
Investment	900000	700000
Current Assets		
Inventory	400000	300000
Cash & Cash Equivalent	700000	300000
	<u>10,00,000</u>	<u>800000</u>
Equity share Capital	10,00,000	800000
Other Equity	600000	300000
Borrowings	500000	200000
Trade Payable	<u>700000</u>	<u>600000</u>

(i) P Ltd held 10000 shares of S Ltd, purchased on 1/5/20 @ 12 each whose fair value on Balance sheet date is ₹ 19 per share. P Ltd had recorded Investment at purchase price.

(ii) on 31/3/21, P Ltd purchased 50000 shares of S Ltd but its entry is yet to be passed in above Balance sheet.

Agreed Consideration: Rs 3/- per share in Cash

4 share of P Ltd for 5 share held. Fair value of P Ltd share is ₹ 13

₹ 50000 payable after 5 years

₹ 60000 " " 3 years if P Ltd makes public issue.

Fair value of this Consideration is ₹ 20000.

Prepare consolidated Balance sheet on 31/3/21 assuming discount rate 10%.

⑦ Revaluation of Assets and Liabilities

(i) **Identifiable** Assets and Liabilities of **Subsidiary** should be revalued on **Date of Acquisition**, so that correct Goodwill / GP can be calculated.

* **Identifiable** means separable from Entity and can be sold
Goodwill is not identifiable asset. Hence it should be eliminated.
Preliminary Expenses, staff Training etc are not identifiable.

* Revaluation can be done if question provides fair value of assets/liabilities

* Deferred Tax Asset/Liabilities should be calculated on revaluation effects. [DTA/DTL is NOT calculated on elimination/creation of Goodwill as per Ind AS 12]

* Ignore unrealized profit on stock/PPE if transaction of sale/purchase was **Before Acquisition date**.
Acquisition date means date when parent obtains control.

(ii) Assets and Liabilities of **parent** may be revalued if question asks.
If question provides fair value of Assets/Liab. of parent then it does **NOT** mean that revaluation is to be done.

⑧ on date of **Consolidation at Acquisition date**

- Consolidated PL will be same as PL of Parent

- " SOCE " " " SOCE of parent + Consolidation Effects.

- " CFS " " " CFS of Parent

Example Balance sheets on 31.3.20 are as follows

	P Ltd	S Ltd
PPE	700000	400000
Goodwill	100000	50000
Inv't in 80% share of S Ltd	1200000	-
Inventory	300000	200000
Other C-Assets	<u>400000</u>	<u>200000</u>

Share Capital	10,00,000	4,00,000
Other Equity	10,00,000	300000
Trade Payable	600000	1,00,000
Other Curr. Liab	<u>100000</u>	<u>50000</u>

P Ltd had acquired shares on 31.3.00. fair value were as follows

	P Ltd	S Ltd
PPE	800000	460000
Inventory Cost	300000	200000
NRV	350000	220000
Fair value	360000	230000
Trade Payable	600000	1,10,000

Tax Rate is 30%. Fair value of share of S Ltd on 31/3/00 is ₹28

Prepare C/S

Note: Always prepare Balancesheet, then CPL, followed by Cashflow Statement

(i) Balancesheet - Check for Errors in Debit + Credit if any.
Journalize for Parent and Subsidiary.

- If Investment are at FV, Cancel Gain/Loss due to change
in PL or OCI of Parent.

(ii) Working Notes

FORMATS

Statement of Identifiable Net Assets (SINA) - Subsidiary ^{FOR}

	<u>Date of Acquisition</u>	<u>Post</u>	<u>Total</u>
Share Capital	xxx	xxx	xxx
Other Equity Res	xxx	xxx	xxx
Nonfree	xxx	xxx	
Book value	xxx	xxx	
+ Dividend + DDT Elimination	-	xxx	
+/- Unrec'd Expenses/Income	-	xxx	
	xxx	xxx	
Time Adjustment	xxx	(xxx)	
	xxx	xxx	
+/- Unrec'd items	xxx	xxx	Based on date of occurrence
Elimination	xxx	[of Non Identifiable Assets]	
+ Revaluation	xxx	-	
Consequential Adj'	-	xxx	
+ Revaluation of stock	xxx	-	
Consequential Adj'	-	xxx	
+ Trade Receivable/Payable	xxx	-	
Consequential Adj'	-	xxx	
- unrealised profit on stock/Asset		xxx	(Upstream)
D.T. Effects	(xxx)		
F.V of INA	xxx	xxx	
Allocation P	-	xxx	
NCE	-	xxx	

9

Calculation of Goodwill / GBP

Investment in subsidiary after (Rectification) Removal of Revaluation	xxx	
+ NCI @ Fair value or PSNA	xxx	
- INA Fair value	xxx	
Goodwill / GBP	xxx	$\left\{ \begin{array}{l} \text{GLW @ Full value} \\ \text{Parent + NCI share} \\ \text{GLW @ Partial value} \\ \text{(Parent)} \end{array} \right.$
Less Cumulative GLW Impairment	xxx	
Goodwill on Consolidation	xxx	

Calculation of NCI

NCI @ FV or PSNA on date of Acquisition	xxx
+ Post Acquisition INA of NCI	xxx
- Goodwill Impairment (Full)	xxx
- DDT	xxx
	<u>xxx</u>

$NCI @ FV = \text{No of Share held by NCI} \times \text{Fair value of Subsidiary share on date of Acq.}$
 $NCI @ PSNA = \frac{\text{No of Share}}{\text{Total Share}} \times \text{INA Fair value}$

Calculation of Consolidated Equity

Parent Retained Earnings (DOC)	xxx
↳ Elimination of Revaluation effects of DDTs	xxx
± Rectification of Error	
+ Post Acquisition Changes	xxx
- Goodwill Impairment (Full or Partial)	xxx
- DDT	xxx
- U/P on Stock / Machine Downstream	xxx
+ Capital Reserve on Consolidation if any	<u>xxx</u>
	<u>xxx</u>

Consolidated Balance Sheet

- Eliminate Contra Effects
- On Balance Sheet Adjust Revaluation, Consequential Adj, Defered Tax, U/P, GLW and NCI

Consolidated Profit + Loss

- Combine Income + Expenses for **Post Acquisition Period** line by line
- Contra Sale/Purchase be cancelled
- Eliminate dividend with SDA (without COT)
- Adjust (i) Consequential Adjustment in PPE/Depreciation
 - (i) " " of Stock (Cost of Sale)
 - (ii) " " of Trade Pay/Receivable Settlement
 - (iii) U/P upstream in change in stock
 - (iv) G/W Impairment (full or partial) in Depreciation
 - (v) U/P downstream in stock
 - (vi) D. Tax in Tax expense

• WN Allocation to NCI \rightarrow SINA \times NCI share

or \rightarrow CPL of S Ltd

Revenue	xxx
(-) Expense	xxx
(-) Tax	xxx
\pm Adjustment	xxx
(i)(ii)(iii)(iv)	
\pm Tax effect	xxx

G/W Impairment full xxx

NCI Share xxx



Example Balance sheets on 31.3.20x1 are as follows

	P Ltd	S Ltd
PPE	20,00,000	15,00,000
Goodwill	6,00,000	2,00,000
Investments	8,00,000	3,00,000
DT Assets	3,00,000	1,00,000
Inventories	5,00,000	4,00,000
Cash and Cash Equivalents	<u>3,00,000</u>	<u>1,00,000</u>
Share Capital (£10 each)	25,00,000	10,00,000
Other Equity	15,00,000	5,00,000
Loans	2,00,000	8,00,000
Trade Payable	<u>3,00,000</u>	<u>3,00,000</u>

Additional Information

- P Ltd had purchased 5000 shares of S Ltd on 1st May 00 @ 15 each. These were recorded in above Balance sheet at purchase price.
- P Ltd purchased 70000 shares of S Ltd on 31/3/01, whose entry is yet to be passed by P Ltd.
Cash paid @ 2 per share
Share Exchange: 2 shares of P Ltd for 3 held @ 14 each
£90000 after 3 year discount rate 7%
£80000 after 3 year if specified condition satisfied. Fair value of this contribution £7000 on 31/3/01
- Fair value of share of S Ltd on 31.3.01 is £ 28 per share

4. Fair values on 31.3.01

	P Ltd	S Ltd
PPE	22,00,000	17,00,000
Trade Payable	as per books	32,000

- P Ltd had sold Machine to S Ltd @ 20% Profit. Book value of PPE of S Ltd include unrealised Profit £5000.

6. Profit and Loss Statement

	P Ltd	S Ltd
Sales	70,00,000	40,00,000
Expense	65,00,000	38,00,000
PAT	<u>5,00,000</u>	<u>7,00,000</u>

- SOCE - P Ltd

	G/R	PL	Total
Balance	700000	200000	10,00,000
N. Profit		500000	500000
	700000	800000	15,00,000

8. SOCE - S Ltd

	G/R	PL	Total
Balance	200000	100000	300,000
N. Profit		200000	200000
	200000	300000	500,000

9. Cash Flow Statement

	P Ltd	S Ltd
C Flow from operating Activities	400000	300000
" " " Investing "	200000	100000
" " " financing "	<u>(350000)</u>	<u>(340000)</u>
Total	250000	60000
+ op. cash + cash equiv.	50000	40000
	<u>300000</u>	<u>100000</u>

10. Tax Rate 30%.

Prepare Consolidated financial statements.

Consolidation after Acquisition date

(10) How to prepare Consolidated Profit + Loss? (Parent with Subsidiary)

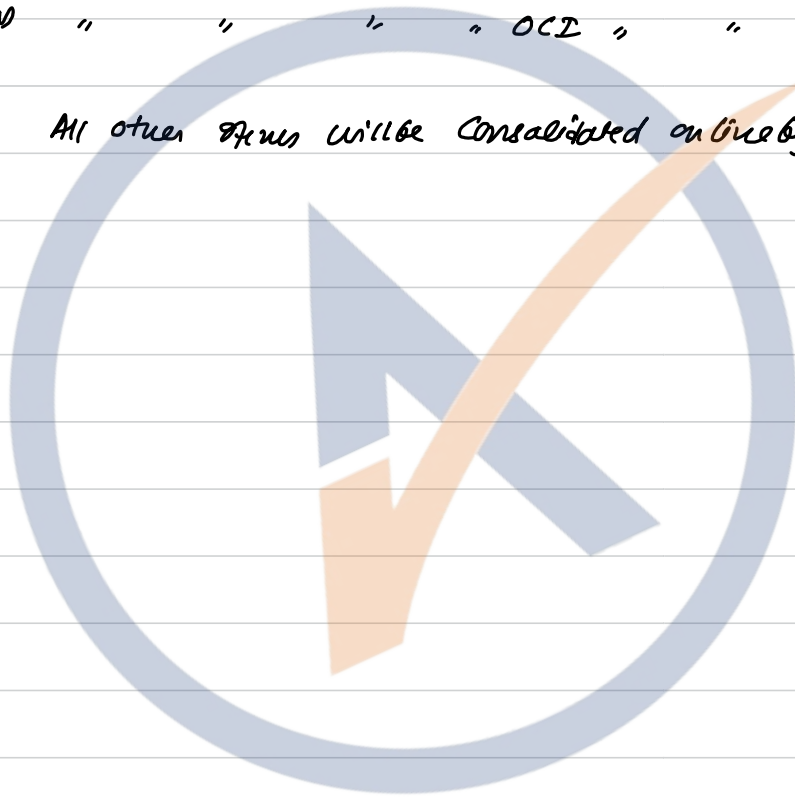
(i) Consolidation of P/L for subsidiary will begin from date of Acquisition to Date of Consolidation.

(ii) Contra Items like - Sale/Purchase within Group
- Income/Expense " "
- Dividend Income " "
will be Eliminated.

(iii) Always show Allocation of PAT to Parent & NCI

(iv) " " " " OCI " " "

All other Items will be Consolidated on line by line basis.



(Negative NCI and various dates)

Example	Balance sheets on 31.3.2000	Pltd	Sttd
	PPE	10,00,000	800000
	Investment in 60% share, Sttd	900000	-
	Current Assets	<u>500000</u>	<u>100000</u>
	Share Capital (Share of £10)	12,00,000	700000
	Other Equity	600000	80000
	Current Liabilities	<u>600000</u>	<u>120000</u>

Pltd had acquired shares on 31.3.2000

Balance Sheet on 31.3.2001

PPE	900000	820000
Inv	900000	-
Current Assets	<u>700000</u>	<u>140000</u>
Share Capital	1200000	700000
Other Equity	800000	(330000)
Current Liab	<u>500000</u>	<u>590000</u>

Balance Sheet 31.3.2002

PPE	1100000	700000
Investments	900000	-
Current Assets	<u>600000</u>	<u>100000</u>
Share Capital	1200000	700000
Other Equity	900000	(730000)
Liability	<u>500000</u>	<u>830000</u>

Prepare CBIs on various dates.

⑪ Consequential Adjustments arising due to Revaluation

(i) On the date of Acquisition, Revaluation is mandatory for net Asset of Subsidiary. But if consolidation is after date of Acquisition i.e. Gap exists between 2 dates, then consequential Adjustments may be needed, like

- Additional Depreciation / Saving in Depreciation on PPE / Intangible Assets
- Elimination of Profit/Loss on sale of Asset within group
- Elimination of other Expenses arising on settlement of Debtor/Creditor
- Deferred Tax effect on above.

(ii) Consequential Adjustments will be adjusted in SINA and B/S.

NOTE Calculation of Additional Depreciation

Depreciation that should be charged on fair value of Asset in post Acquisition period	xxx
Less Depreciation already charged in post Acquisition period	xxx
Additional / Saving in Dep	<u>xxx</u>

NOTE If question is silent on sale/purchase/settlement of Revalued Asset/Liabilities, then assume **No Sale/settlement taken.**

⑫ Contra Adjustments

If in consolidated Balance sheet, any Balances are appearing which are in nature of

- Receivable / Payable within Parent / subsidiary
- B/R and BP " " "
- Loan Receivable / Payable " " "

then such receivable / payable should be eliminated. If any difference exist in Balances, such difference should be ~~included~~. Generally such difference is due to In transit items, which should be reported in Cash and Cash Equivalents.

⑫ Unusual Items and Time Adjustment

(i) If date of Acquisition is during the period on which date Profit/Loss is not available then

Assuming uniform profits, we should calculate Pre / Post Acquisition items.

(ii) If unusual items like Abnormal loss/gain or any special item which does not occur evenly during period

OR

There can be some expenses or incomes which are reported for part of year (means not for full period given in Question)

then

- Cancel unusual items of subsidiary in Statement of I. Net Assets
- Apply Time Adjustment, if any
- Consider / Reinstate unusual items as per actual date of occurrence.

Example

Balance sheets on 31.3.2001

	<u>PLtd</u>	<u>SLtd</u>
PPE	10,00,000	800,000
Investment Property (land)	500000	-
Goodwill	100000	50000
Investment in Subsidiary 70% (on 1.4.2000)	20,00,000	-
Inventory	500000	300000
Trade Receivable	200000	400000
Cash & Bank Balance	100000	70000

Share Capital	30,00,000	10,00,000
Other Equity PL	300000	200000
GIR	200000	100000
Trade Payable	900000	320000

Statement of Profit Loss

	<u>PLtd</u>	<u>SLtd</u>
Sales	40,00,000	30,00,000
Other Income	500000	300000
Cost of Sales	30,00,000	20,00,000
Depreciation	100000	100000
Other Expenses	1300000	1100000
Profit	100000	100000

<u>SOCE - PLtd</u>	PL	GIR	70% PL	<u>SOCE - SLtd</u>	PL	GIR	70% PL
Balance	200000	200000	400000	Balance	100000	100000	200000
+ T.C.2	100000	-	100000	+ T.C.1	100000	-	100000
	<u>300000</u>	<u>200000</u>	<u>500000</u>		<u>200000</u>	<u>100000</u>	<u>300000</u>

Adjustments:

(1) Sale/Purchase within group ₹ 200000

(2) For SLtd on date of Acquisition	Fair value	Book value	Remarks
PPE	10,00,000	900000	
Stocks	100000	80000	60% sold during year
Land	500000	400000	(sold during the year)
Trade Receivable	370000	380000	(40% Realised during year)
Trade Payable	500000	550000	(30% settled " ")

(All Sale/Settlements were at fair value)

- (3) On date of consolidation receivable/payable within group was ₹10000 and ₹6000. Difference due to 9m transit amount.
- (4) Revalue PPE of P Ltd on 31.3.01 by ₹20,000 upward.

Prepare consolidated financial statements.



13) Dividend Adjustment

(i) Concept of Pre & Post Acquisition dividend given by AS-13 not relevant

(ii) In Separate financial statements

- Dividend Proposed \Rightarrow NO treatment. Give disclosure.

- Dividend Declared \Rightarrow Record it as appropriation in SOCE

+ Other financial liab (Current Liab)

SOCE Alc Dr

To Dividend Payable

(Being dividend appropriated)

- Dividend Earned (When declared)

Bank/Dividend Receivable Dr

To P/L (Other Income)

(Being dividend income recorded)

(iii) In Consolidated financial statements

Step 1: Cancel/Eliminate Dividend Declared by Subsidiary in Statement of Net Assets. (By adding to Post Acquisition)

Step 2: Apply Time Adjustment if any

Step 3: Dividend Income of Parent will be eliminated in Consolidated Equity.

Step 4: While calculating Non Controlling Interest, Dividend for NCI share will be deducted as distribution to NCI

⑭ Goodwill Impairment

Total cumulative impairment loss on Goodwill shall be adjusted in consolidated financial statements

(a) of NCI @ PSNA

Consolidated Equity Dr
To Goodwill

(Being goodwill written off)

(b) of NCI @ fair value

NCI Acc Dr (Share of NCI)

Consolidated Equity Dr (": Parent)
To G/W (cumulative

(Being goodwill impaired) impairment)

⑮ Unrealised Profit/Loss on asset transfers

(a) Upstream (Sale by Subsidiary)

• Adjust it in Post Acquisition in SINA

• Journal SINA Dr

To Stock/PPE

(Being UIP cancelled)

(b) Downstream (Sale by Parent)

• Adjust it in Consolidated Equity

• Journal Consolidated Equity Dr

To Stock/PPE

(Being UIP cancelled)

Notes Calculation of UIP Stock

Step 1: Calculate Book value of stock still in hand on B/S date arising from internal profit.

Step 2: Calculate % of profit on such transfer

Step 3: UIP = Step 1 × Step 2

Note: Calculation of UIP on PPE

Step 1: Calculate Book value of PPE arising from internal T/F as on Balance sheet.

Step 2: Recalculate Book value of PPE arising from internal Transfer as on Balance sheet date after

- Eliminating Profit/Loss on transfer
- using new scrap value + new life of asset.

Step 3: Difference in step 1 + step 2 as UIP

Example: On 1/4/2000 P Ltd acquired 80% share of S Ltd for ₹ 10,00,000 on that date. Identifiable net assets of S Ltd were ₹ 8,50,000.

NCI @ fair value was ₹ 2,00,000.

On 31.3.2001, Goodwill was tested for impairment and found that ₹ 50,000 is impaired.

Show effects in CFS assuming NCI@FV and NCI@PSM

①⑥ Investments recorded by parent at fair value / at cost price

Case A: If parent records investment in suby @ cost, then nothing special.

Note: If Question is silent, we always assume investment is at cost.

Cases: If parent records investment in subsidiary @ fair value then, for consolidation purposes,

Step 1: Eliminate effect of Revaluation made by parent after obtaining control. Such Eliminations will be in P or OCI of Parent.

Step 2: Consolidate as usual based on cost of Invts.

①⑦ Dividend Distribution Tax (Now not applicable)

(i) Ignore DDT if it is yet to be adjusted.

(ii) If DDT is already adjusted in Question

It is treated as same as Dividend Adjustment. i.e.

- DDT will be added back in SINA and
- deduct Parent share in Consolidated Equity / SOCE
- " NCE " " NCE

①⑧ Bonus distributions by subsidiary

if subsidiary distributes Bonus, then it will have no effect on consolidation process.

Example Balance sheet 31.3.2001

	Ptd	Std
PPE	500,000	400,000
Inv in Sstd 60% share @ fair value	750,000	-
Inv in Bonds (5% govt)	-	100,000
Inventory	300,000	200,000
Other Assets	400,000	300,000
	<u>1,950,000</u>	<u>1,000,000</u>
Share Capital	10,000,000	500,000
Other Equity	300,000	100,000
Liability	650,000	400,000
	<u>11,350,000</u>	<u>1,000,000</u>

Adjustments

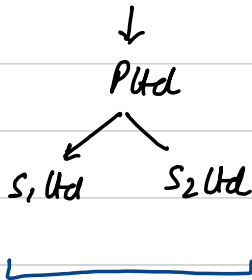
1. Shares in Sstd were acquired by parent on 1/10/00 for ₹ 700,000.
Ptd records investment in subsidiary @ FVTPL.
 2. Sstd had purchased 5% Bonds on 1/1/2001.
 3. Ptd sold inventory costing ₹ 100,000 for ₹ 120,000 to Sstd on 1/2/01. out of inventory 40% still in stock of Sstd.
- Prepare CBLS assuming Balance in other Equity of Sstd is ₹ 40,000 on 1/4/2000.

(19) Multiple Subsidiaries of Parent

(i) Parent can have multiple subsidiaries, but one subsidiary cannot have multiple parent

(ii) Such Subsidiaries can be

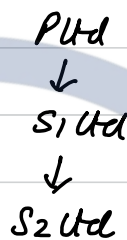
Direct Subsidiaries
of Parent



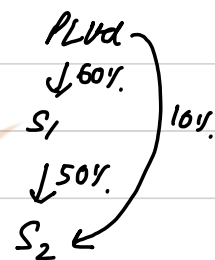
Consolidate as usual
Considering each Subsidiary
separately.

Indirect Subsidiaries of
Parent (called chain)

I shaped



D shaped



- Step 1 Identify Subsidiaries of Parent
- Step 2 Identify Date of Acquisition for Parent
- Step 3 Identify Ownership and NCI % owned for Parent for each Subsidiary

Step 4 Consolidate as usual **Except** investment held by **Subsidiary** in another Subsidiary should be **Eliminated** while calculating a/w and NCI

<u>Example</u> Balance sheets on 31.3.2001	PLtd	S1 Ltd	S2 Ltd
PPE	20,000,000	1800,000	1500000
Investment in 60% S1	1500000	-	-
80% S2	-	1200000	-
Current Assets	500000	300000	400000
Share capital (£10 each)	1500000	10,00,000	10,00,000
Other Equities	1000000	600000	400000
Current liability	1500000	1700000	500000

PLtd acquired shares on 1.4.2000 when Reserve + Surplus of S1 were £ 400000.

S1 Ltd acquired share of S2 Ltd on 1.7.2000 when Reserve + Surplus of S2 Ltd were £ 200000

Prepare CBLS

Example Balance sheet on 31.3.2001	P	S ₁	S ₂
PPE	30,00,000	20,00,000	15,00,000
Inv't in share of S ₁ Ltd 70%	15,00,000		
S ₂ Ltd 10%	3,00,000		
S ₂ Ltd		20,00,000	
Current Assets	70,00,000	10,00,000	5,00,000
Share Capital (₹10 each)	25,00,000	10,00,000	7,00,000
Other Equity	15,00,000	7,00,000	3,00,000
Current Liability	15,00,000	33,00,000	10,00,000

- 1) P Ltd acquired its investment in S₁ Ltd on 1.7.2000 Balance in R/S on 1/4/00 of S₁ Ltd was ₹5,00,000
 - 2) Investment in S₂ Ltd were acquired by P & S₁ Ltd on 1.11.2000. Balance in R/S surplus of S₂ Ltd on 1.4.2000 was ₹2,00,000
 - 3) Dividend Paid S₁ Ltd ₹1,00,000 S₂ ₹90,000
 - 4) Contra Receivable P Ltd 10,000 from S₂
S₁ Ltd 15,000 " S₂
 - 5) Unrealised profit on goods sold by P to S₂ ₹10,000 @ 20% profit on sale
Goods are still in stock
 - 6) Calculate NCI @ F.V. Market Price of share of S₁ Ltd is ₹19 and for S₂ Ltd ₹18
- Prepare consolidated B/S

(20) Loss of Control - (LOC) Accounting effects

(i) LOC means when **parent** stops / ceases **control** over **Subsidiary**.

(ii) Following can be reasons of LOC

(a) Sale of Investment by Parent

(b) Dilution in Stake due to **non** **Subscription** on Issue of Shares

- options held by NCI are subscribed by NCI
- parent does not subscribe to further issue of shares

(iii) Sale of investment can be **single** sale or sale in multiple lots.

in case of sale in multiple lots, consider LOC on date when control is actually lost.

(iv) Any consideration received till date of LOC is considered **Advance** ^{Liability.}
" " receivable " " " " " " Receivable Asset

(v) Accounting Treatment

• Recognise a) net assets consolidated from such subsidiary including **Goodwill**

b) NCI on date of LOC

• Recognise a) Consideration received for LOC if any

b) Retained investments @ **Fair value**.

Fair value will be either given in Question or use **Subscription Price** or calculate **Intrinsic value** or **Market Price** of such investments.

$$\text{Intrinsic value} = \frac{\text{For Subsidiary (GNA + G/W + Subscription Amt received)}}{\text{Post-Subscription no. of shares of Subsidiary}}$$

• **Reclassify** items of OCI of Subsy in CPL of group

(Items that can be recycled transfer them to PL)

(Items that cannot " " " " other components of Equity)

• **Disclosure** is required under Ind AS-112 for calculations on Remeasurement of investments Retained.

$$\text{Gain/Loss on Remeasurement} = \text{Fair value of Retained Investments} - \text{Intrinsic value " "}$$

xxx
xxx
xxx
xxx

• **Journal Entry** Bank A/c Dr (Consideration Received)
NCI Dr
Retained Investments at Fairvalue
To NCI of subsidiary
To Goodwill
To Gain on disposal
(Being COC adjusted)

• **Accounting effect in Separate financial Statement**

Requires Sale an usual Bank A/c Dr
To Invts Bookvalue
To gain on sale
(Being Invts sold)

* If Parent hold subsidiary with objective of sale then at reporting date investments are recorded at **Lower of Bookvalue and fair value less cost to sell.**
In this case, Losses is recognised on reporting date
This is given in Ind AS-105.

Example

Balance sheet on 31.3.2023

	Ptd	S1	S2
PPE	20,00,000	15,00,000	10,00,000
Investment in 80% S1	25,00,000		
70% S2	18,00,000		
Current Assets	2,00,000	7,00,000	5,00,000
Share Capital	30,00,000	10,00,000	7,00,000
Other Equity	20,00,000	7,00,000	5,00,000
Current Liability	15,00,000	5,00,000	3,00,000

Additional Information

(i) Ptd had acquired shares on 1.7.22 and 1.8.22 for S1 and S2

(ii) Balance in Reserve on 1.4.22 were

	S1	S2
Balance	2,00,000	2,00,000
PAT 22-23	4,00,000	3,00,000

(iii) Statement of P/L

	P	S1	S2
Sale	50,00,000	20,00,000	10,00,000
Cost	47,00,000	17,00,000	8,00,000
PAT	3,00,000	3,00,000	2,00,000
OCI - can be Recycled	2,00,000	7,00,000	4,00,000
Cannot " "	3,00,000	3,00,000	6,00,000
	8,00,000	4,00,000	7,00,000

OCI was due to gain in March 2023

(iv) On 31/3/23, Ptd sold Investment in S2 for ₹ 20,00,000.

Prepare Consolidated financial Statements.

- (21) Purchase of Investments after obtaining Control or
 Sale " " Before loss of Control

Journal for Sale without LOC	for purchase of Invn
<p>(i) It means Sale to NCI or Increase in NCI</p> <p>Bank & Amt Received</p> <p> Gatullon on sale of NCI & / or</p> <p> to NCI *</p> <p>(Being NCI sold)</p>	<p>(i) It means purchase of NCI or Reduction of NCI</p> <p>NCI & Pro-rata value</p> <p> to Bank Amt Paid</p> <p> to gatullon on purchase</p>
<p>(ii) *</p> $\frac{\text{Net Asset} + \text{G/W}}{100\% \text{ Shares}} \times \text{NCI Increase in share}$	<p>(ii) Gain/Loss on purchase of NCI will be directly adjusted in SOCE</p>

(22) Uniformity in financial Statements

- (i) Ind AS-110 requires that financial statements of subsidiary should be made uniform in context to policies for similar transactions and other events, in similar circumstances.
- * For this purpose, Accounting policies and classification for items of subsidiary should be reviewed by parent.
- (ii) Depreciation method is not policies, hence parent and subsidiary can have different depreciation methods. (Depreciation method is an accounting estimate for consumption of asset. Generally this remains same for asset.)
- (iii) Example of different policies can be stock valuation policy or cost formula.

Note: Cost formula is Accounting policy as per Ind AS-8. This is same for all inventories which are similar in nature or use. If inventory is not of similar nature, Entity can have different cost formula.

Hence in consolidated financial statements, parent + subsidiary should have same cost formula, unless inventories are different in nature.

(iv) Sometimes parent and subsidiary financial statements are of different dates. Ind AS-110 allows consolidation of these statements provided GAP not exceeds 3 months. In these cases Asset/Liabilities should be reclassified/Reviewed for classification in current/Non current based on Group Reporting Date.

(v) If parent is Indian but subsidiary is foreign
and

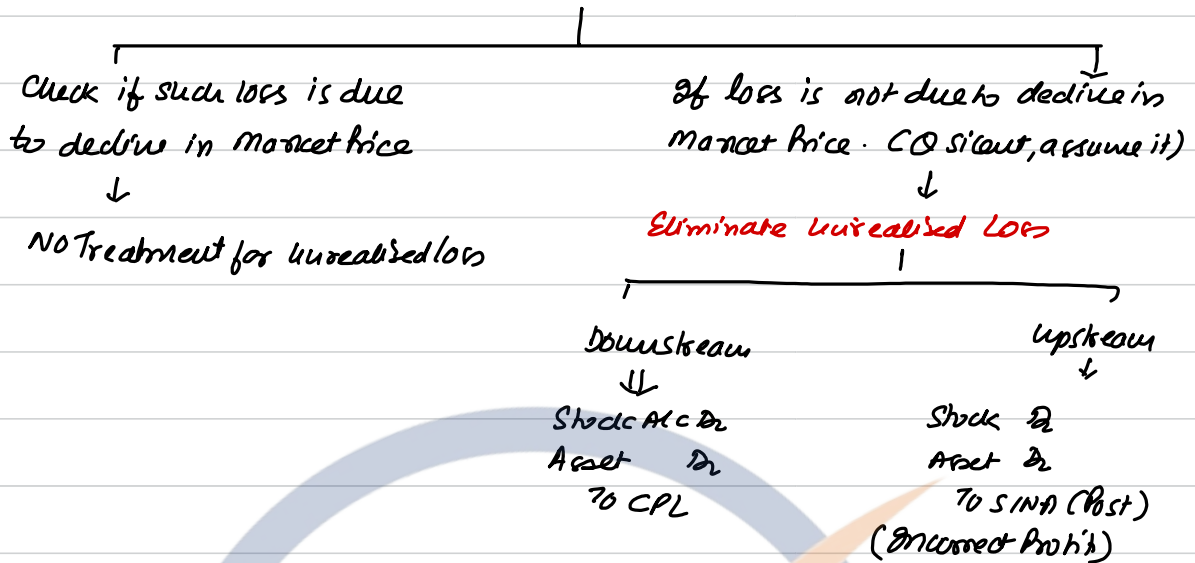
Subsidiary has breached loan covenants, thereby loan has been classified as current liab (Ind AS-1)

then

while consolidating loan will be classified as Non current if lender has agreed not to demand repayment/breach has been rectified post Balance sheet date.

23 If subsidiary has **accumulative preferences**, then while preparing **SINA**, preference dividend for post Acquisition should always be considered, **Dividend declared or not is not relevant** (Para B-95)

24 **Unrealised Loss on Sale/Purchase**



Example	Balance sheet	31.3.21	P Ltd	S Ltd
	PPE		10,00,000	7,00,000
	Inv in ordinary shares 90%		17,00,000	-
	Current Assets		8,00,000	5,00,000
	Share Capital ordinary ₹10 each		15,00,000	8,00,000
	9% Cum Pref Shares		2,00,000	1,00,000
	Other Equity		3,00,000	2,00,000
	Current Liability		1,50,000	1,00,000

Additional Information

- (i) P Ltd had acquired investments on 1.4.20 when Balance in Re surplus of S Ltd was ₹80,000
 - (ii) S Ltd has not declared any dividend on pref shares
 - (iii) P Ltd sold Stock 'A' costing 10,000 for ₹8,000 to S Ltd. 30% of stock is still held by S Ltd
 - (iv) S Ltd sold stock 'B' costing 4,000 for 3,000 to P Ltd. 50% of stock is still held by P Ltd. Market price of such stock are decreasing due to low demand
- Prepare CBIS

25) meaning of control (under Ind AS-110)

- (i) Parent & subsidiary relationship arises due to **Control**. Whenever investor controls any other entity (investee), then investor is called Parent and investee is called subsidiary.
- (ii) All entities are not subsidiaries. It means all entities are **NOT** controlled by investor. Some may be **Jointly controlled** or **professionally managed**. Hence parent is not necessary for all entities.
- (iii) A subsidiary cannot have two parents. It can have **parent and ultimate parent**.
- (iv) Control is defined by **Ind AS-110**.

ALL of following conditions must be satisfied for control

Condition no 1 Investor should have **power over investee**

Condition no 2 Exposed / Right to **variable returns** due to its involvement with investee

Condition no 3 Ability to use such power over investee to **affect amount of investor return**.

Text of Ind AS-110

- 7 Thus, an investor controls an investee if and only if the investor has all the following:
- power over the investee (see paragraphs 10–14);
 - exposure, or rights, to variable returns from its involvement with the investee (see paragraphs 15 and 16); and
 - the ability to use its power over the investee to affect the amount of the investor's returns (see paragraphs 17 and 18).

(A)

(v) To identify Power over investee (POI) following steps are applied

Step 1 identify design and structure of investee i.e.

- Is it a company or firm etc?
- What are rules of management?
- Governing Act/charter of Association?
- Purpose of such design?
- Why entity was formed?
- Contractual obligations and rights.

Note: Generally any entity formed by investor for its own objectives are considered that investor has POI.
ie. A company formed by RIL will have bright chance that RIL has POI.

step 2 Identity Relevant Activities of Investee

Relevant Activities means operating and financial policies, practices of investee which most significantly affect Returns of Investee (MSAR). Generally following are RA

- Selection of goods & services for sale by investee
- Managing assets of investee
- Developing new products, production process or general process
- Funding structure
- Budget and targets of sales / other teams
- Appointment / Removal / Remuneration of key managerial persons

Step 3 Identity investor who has power over investee. It means identify persons who has current ability to direct relevant activities of investee.

- * Person can be company / Non company
- * Current ability means POI can be exercised now

Note: If notice period is required for convening meeting still we consider investor has current ability.

Note: If investor has rights that will provide POI in future and current investor is in stalemate (can't take decisions) then we assume investor having POI as current.

* How to identify "Directing Relevant Activities"
It can be through - voting power or/and
- contractual rights.

Step 4: Directing Relevant Activities through Voting Power

Such voting power should be **Substantive** i.e. meaningful i.e. NOT having any restrictions on use of power.

Examples on Restrictions can be

- (i) High Penalty/Loss on using voting power
- (ii) Govt permission needed for using " "
- (iii) Bad Terms/Conditions may arise on use of voting power

Voting Power may provide Investor **POI** through

- **Majority Rights** i.e. Holding majority Rights that give power to direct RA or power to Compose governing Body that will direct RA
- **Minority Rights** i.e. Holding minority rights but still has practical ability to **Unilaterally** power to direct RA.
 - * **Minority Rights Plus Substantive** Potential voting Rights may provide power to direct RA. Substantive means meaningful i.e. that can be exercised/in money / not deeply out of money. (If Investor is not sure about exercise of Potential Rights, then consider them as **Not Substantive**)
 - * **Minority Rights Plus Absolute** size of shareholding VS Relative size of holding. It means other Shareholders are **wide spread** and not connected to each other and has **low** participation in meetings in past.

Note: If different persons have power to direct different RA then judgement should be applied and identify Relevant Activities that MSAR of Investor. These facts should be Reviewed Consistently

Step 5: Directing Relevant Activities Through Contractual Rights

Sometimes Contractual Rights held by Investor provides it with power over Inventee. Such Contractual Rights should be **Substantive**. i.e. meaningful i.e. without any restrictions on using such rights.

* Always check for **Evidence** of such rights and verify that Entity has obtained **Practical ability to direct RA** due to such contract.

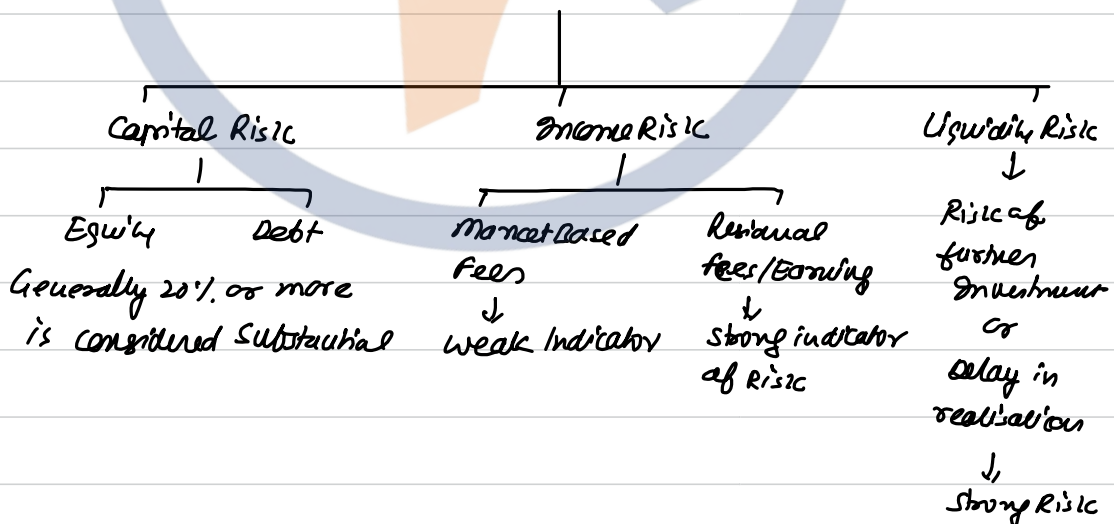
* Such rights should not be **protective** rights. Protective rights are rights which prohibit **fundamental changes** to Entity or protect **brands / licence** or liquidity.

Generally Banks hold protective rights i.e. they put restrictions on Capital Inflow / Outflow, Dividend Distribution, Capex. These are not rights to direct RA.

(B) Question No 2 Exposed / Right to Variable Returns from involvement with Inventee

a) Such exposure should be Substantial.

b) Risk / Exposure can be



(C) Ability to use such power over investor as *principal (not an agent)*

It means none should have removal rights against us.

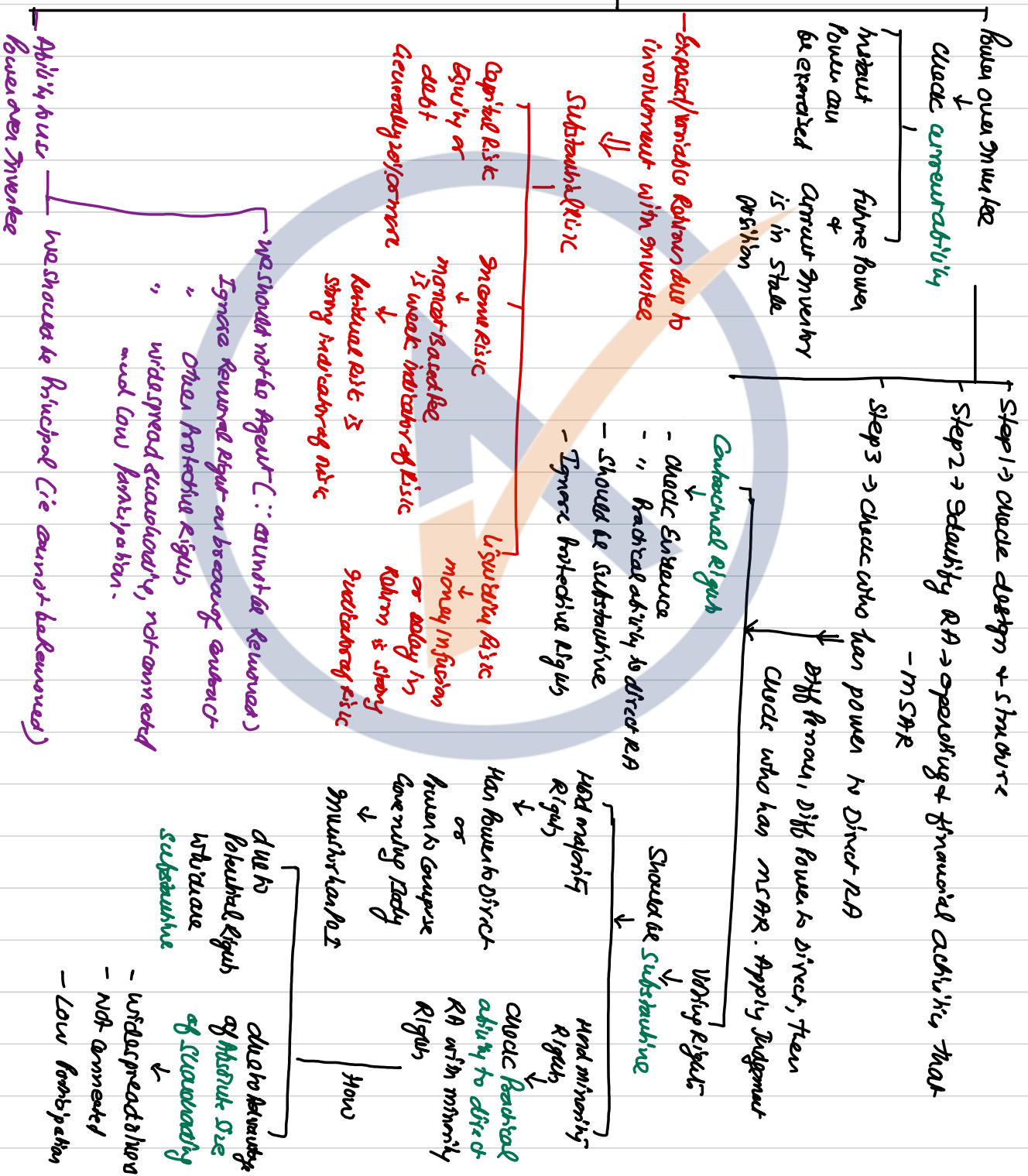
Note:

Sometimes, a person may hold removal rights against us for breach of contract. These are considered as protective rights of other parties. Hence we consider that removal right does not exist.

Note: If widespread shareholders have power to remove investors and such shareholders are not connected to each other & have low participation, *ignore such removal rights.*



Continue if all conditions are satisfied



Power over the takeover
 ↓
 check covenants
 ↳ current power exercised
 ↳ future power in stake position

Step 1 → check design & structure
 Step 2 → stability RA → operating & financial abilities that - MSR
 Step 3 → check who has power in Direct RA
 ↳ diff know, diff power to direct, then check who has MSR. Apply Judgment

Entrenched rights
 ↓
 - Check Evidence
 - " Radical ability to direct RA
 - Should be substantive
 - Ignore protective rights

Substantive Risk
 ↳ Capital Risk
 ↳ Equity or debt
 ↳ Generally 20% or more
 ↳ Income Risk
 ↳ market-based fee
 ↳ is weak indicator of risk
 ↳ Actual risk is strong indicator of risk
 ↳ Liquidity Risk
 ↳ money infusion or delay in return is strong indicator of risk

we should note Agent (i.e. against the takeover)
 ↳ Ignore Revenue Right or bearing outcast
 ↳ Other Protective Rights
 ↳ widerpread stakeholder, not connected
 ↳ and low participation.

Ability to use Power over the takeover
 ↳ we should be Principal (i.e. against takeover)

How
 ↳ due to Potential Rights of Stakeholder
 ↳ Substantive
 ↳ widerpread stakeholder
 ↳ not connected
 ↳ low participation

26

Exceptions from applying Ind AS-110

A parent is NOT required to present Consolidated financial statements if

Case A (Para 4a) • Subsidiary is wholly owned or partially owned* by another Entity

+

• Parent is NOT listed Entity or in process of listing i.e. (debt/Equity should not be listed / Process of listing)

↓

• Intermediate/ultimate parent prepares financial statements (SFS or CFS) in accordance with Ind AS in which subsidiaries have either been consolidated or @ FVTPL using Ind AS-109

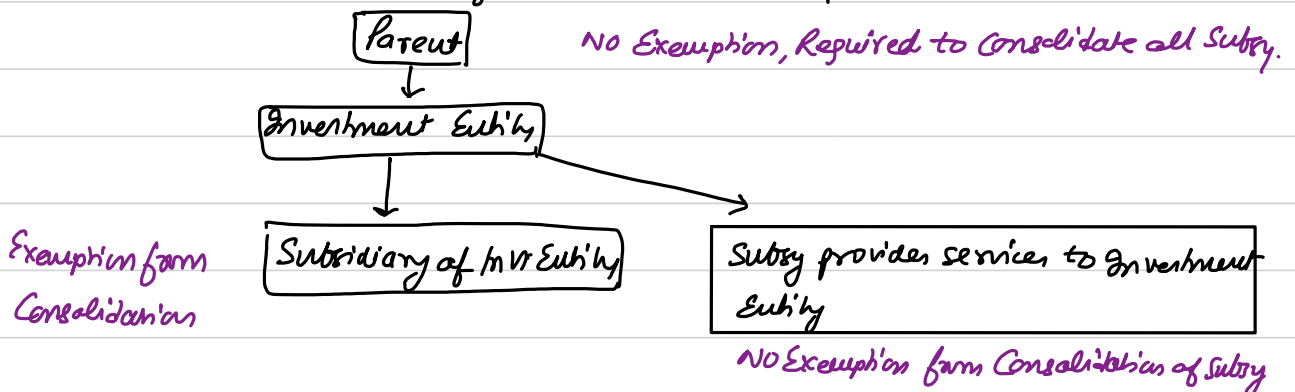
* In case of partially owned → other owners have been informed and they do not object to non preparation of CFS.

Case B (Para 4A) Where parent is any long term Employee Benefit Plan or Post Employment Benefit Plan covered by Ind AS-19

Case C (Para 4B) Where parent is an Investment Entity and records subsidiary (All Subsidiaries) @ FVTPL

Note: Investment Entity is required to consolidate its Subsidiary if such Subsidiary is engaged in providing services to Investment Entity.

Note: Parent of Investment Entity will be consolidating all subsidiaries unless parent is itself an Investment Entity.



TEXT OF IND-AS-110

Scope

- 4 An entity that is a parent shall present consolidated financial statements. This Ind AS applies to all entities, except as follows:
- (a) A parent need not present consolidated financial statements if it meets all the following conditions:
- it is a wholly-owned subsidiary or is a partially-owned subsidiary of another entity and all its other owners, including those not otherwise entitled to vote, have been informed about, and do not object to, the parent not presenting consolidated financial statements;
 - its debt or equity instruments are not traded in a public market (a domestic or foreign stock exchange or an over-the-counter market, including local and regional markets);
 - it did not file, nor is it in the process of filing, its financial statements with a securities commission or other regulatory organisation for the purpose of issuing any class of instruments in a public market; and
 - its ultimate or any intermediate parent produces financial statements that are available for public use and comply with Ind ASs, in which subsidiaries are consolidated or are measured at fair value through profit or loss in accordance with this Ind AS.
- (b) Omitted*
- (c) Omitted*
- 4A This Ind AS does not apply to post-employment benefit plans or other long-term employee benefit plans to which Ind AS 19, *Employee Benefits*, applies.
- 4B A parent that is an investment entity shall not present consolidated financial statements if it is required, in accordance with paragraph 31 of this Ind AS, to measure all of its subsidiaries at fair value through profit or loss.

27 Meaning of Investment Entity

When Entity satisfies **all** of following conditions then such entity is Investment Entity

Condition NO 1 Entity obtains funds from one or more **unrelated investors** with objective of providing **Investment Management Services**.

* Generally

- more than 1 investor

- " " 1 investment

- investors are unrelated to each other

- Entity has issued unit/capital which is **repayable @ NAV**

Above points can be used for judgement.

Condition NO 2 Entity **commits** to owners that business purpose of Entity is for **Capital Appreciation of Investments** and/or **Investment Income from Investments**.

* If any other business purpose is identified then this condition will be failed condition.

* Entity must have **Exit** strategy for its Equity Investment
 i.e. Entity should have documented on how to get out of investment.

* Exit strategy is NOT needed for debt investments since these have own maturity period.

Condition No 3 Entity measures its performance based on changes in fair value of investment. It means resources of subsidiary are not in fact controlled by Inv Entity.

Note: If any investor is getting compensation for providing **Advisory services** to investee, which are substantial in nature, then such investor is not Investment Entity.

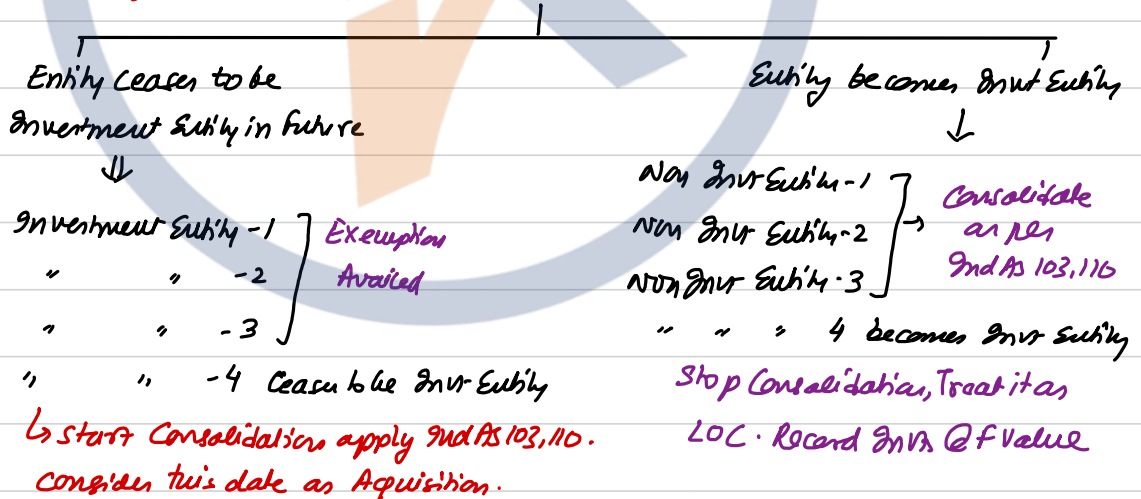
investment entity

An entity that:

- (a) obtains funds from one or more investors for the purpose of providing those investor(s) with investment management services;
- (b) commits to its investor(s) that its business purpose is to invest funds solely for returns from capital appreciation, investment income, or both; and
- (c) measures and evaluates the performance of substantially all of its investments on a fair value basis.

(28)

Changes to Investment Entity Status



(29)

Treatment of Acquisition Expenses or Expenses incurred by Parent for acquiring control should NOT be capitalised. These should be written off in P&L (Ind AS - 103). Example,
 - Commission, legal Expenses, stamp duty etc

Generally following costs are incurred

- General Administration Cost
- Consulting Expenses
- Legal Expenses
- Stamp duty
- Professional Expenses
- Valuation Expenses
- Govt Charges
- Cost of Issue of debt/Equity

⇒ T/F to P₂

dealt by Ind AS-109

③ Date of Acquisition (Ind AS-103)

- This is date when parent obtains control over subsidiary. means all conditions of control are satisfied.
- Generally when consideration is paid, Asset control is obtained, liabilities are assumed by parent. It is date when power to direct RA is obtained.
- If any govt approval, which is **Substantive** is required, then control is obtained when govt approval is obtained.

34 Treatment of Equity method

(i) Ind AS 28 requires application of **Equity method** on investments in **Associates + Joint Ventures**
 Equity method means "Investments are remeasured at Equity Value"

(ii) In separate financial statements (Ind AS 27)

Investment in Associate/JV Dr @ Cost/FV

• To Bank

(Being Invn recorded)

• When associate/J.V earns profit

- No Entry -

• When Dividend is Earned from Associate/J.V

Bank Ac Dr

To Pn

(Being Dividend Earned)

(iii) In consolidated financial statements - Apply **Equity method**

Under Equity method

- Investments recorded at cost are remeasured by increasing/decreasing it with **post Acquisition** share of

- Profit/Loss of Associate/J.V

- OCI " " "

- other changes in Net Assets of Associate

NOTE: This investment should include any Goodwill on acquisition. Such Goodwill will not be recognised but disclosure is made.

NOTE: Investment may get impaired due to Goodwill impairment. Entry would be

Pr. Alc Dr
To Int in Associate/J.V
(Being Investment Impairment)

NOTE: SINA should be prepared as in case of subsidiary. If Associate/J.V has paid Dividend, it should be added back to SINA and eliminated in other Equity of Parent.

Pr. Other Equity of Parent Dr
To Int in Associate/J.V
(Being Dividend cancelled)

NOTE: Contra items will NOT be eliminated.

NOTE: Unrealised Profit will be dealt as follows

Pr. Other Equity Dr
To Stock (Upstream)
To Int (Downstream)
(Being UIP cancelled)

* NO effect of UIP upstream in SINA

NOTE: If date of Parent and Associate financial statements are different, Still Equity method can be applied upto date of Parent financial statements provided gap between dates does not exceed 3 months.

NOTE: Before applying equity method, necessary changes should be made for making policies uniform for similar items and circumstances.

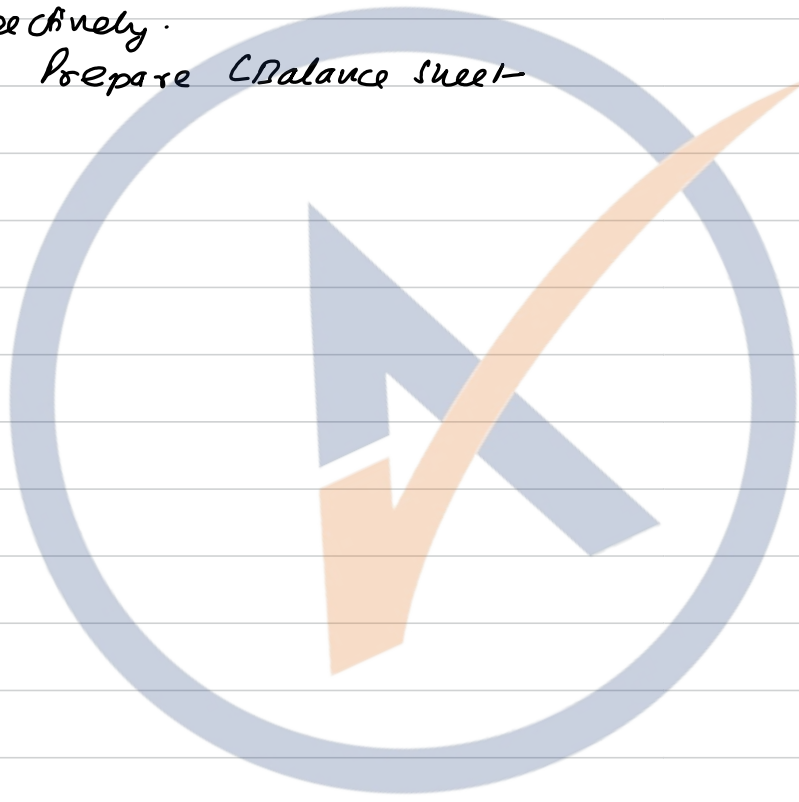
NOTE: Cumulative Ref. Shares of Associate should be adjusted in Post Acquisition Profits even if Dividend is not declared.

NOTE: Do not line by line consolidation.

Example :	Balance sheet 31.3.21	P Ltd	S Ltd	A Ltd
	PPE	500000	300000	200000
	Invts in 80% S Ltd	600000		
	" " 30% A Ltd	200000		
	Current Assets	500000	300000	200000
	Share Capital	10,00,000	4,00,000	3,00,000
	Other Equity	300000	50000	50000
	Liability	500000	1,50,000	50000

All Shares were acquired on 1.4.20 when Balance in Reserve & Surplus of S Ltd & A Ltd were ₹ 30000 and ₹ 35000 respectively.

Prepare Balance Sheet



Example Balance sheet on 31.3.21	P Ltd	S Ltd	J/A Ltd
PPE	900000	800000	700000
Invts in 70% S Ltd	1200000		
" " 40% J Ltd	800000		
Current Assets	800000	500000	400000
Share Capital	10,00,000	600000	500000
Other Equity	10,00,000	300000	200000
Current Liability	1700000	400000	400000

P Ltd acquired shares on 1.4.20

Statement of P/L

Revenue	30,00,000	10,00,000	8,00,000
Costs	27,00,000	8,00,000	7,00,000
PAT	3,00,000	2,00,000	1,00,000
OCI cannot be recycled 50000		30000	40000
T.C.I	3,50,000	2,30,000	1,40,000
SOCE P Ltd			
Balance	-	650000	650000
T.C.I	50000	300000	350000
	50000	950000	10,00,000
SOCE - S Ltd			
Balance	-	70000	70000
+ T.C.I	30000	20000	230000
	30000	270000	3,00,000
SOCE - J Ltd			
Balance	-	60,000	60000
T.C.I	40000	100000	1,40,000
	40000	1,60,000	2,00,000

Investments were impaired by ₹ 50000 for J Ltd
Prepare con. B/S

Example P Ltd purchased 40% share of A Ltd on 1.4.20 for ₹ 20 lacs when balance in Share Capital + other Equity of A Ltd was ₹ 15 lacs & ₹ 10 lacs respectively.

During the year

(i) A Ltd distributed dividend ₹ 100000

" Earned PAT ₹ 60000

" " OCI ₹ 30000

" Increase in SOCE directly ₹ 50000

(ii) Fair value of Machine increased by ₹ 80000 (not yet adjusted) on date of Acquisition

Consequential Adjustment on Machine ₹ 5000

(iii) P Ltd sold goods to A Ltd at profit of ₹ 6000. 30% stock still unsold at A Ltd.

Another stock item was sold by A Ltd to P Ltd (or Subsidiary of P Ltd) at profit of 7000. Stock still in hand 45%.

(iv) Reserve and Surplus of P Ltd on 31.3.21 ₹ 120000

(v) Goodwill impairment for Associate ₹ 10000

Calculate value of Investment as per Equity method +

Calculate other Equity.

37) Investment in Associates when held for sale
 of Parent holds investment for sale (wholly or partially) then

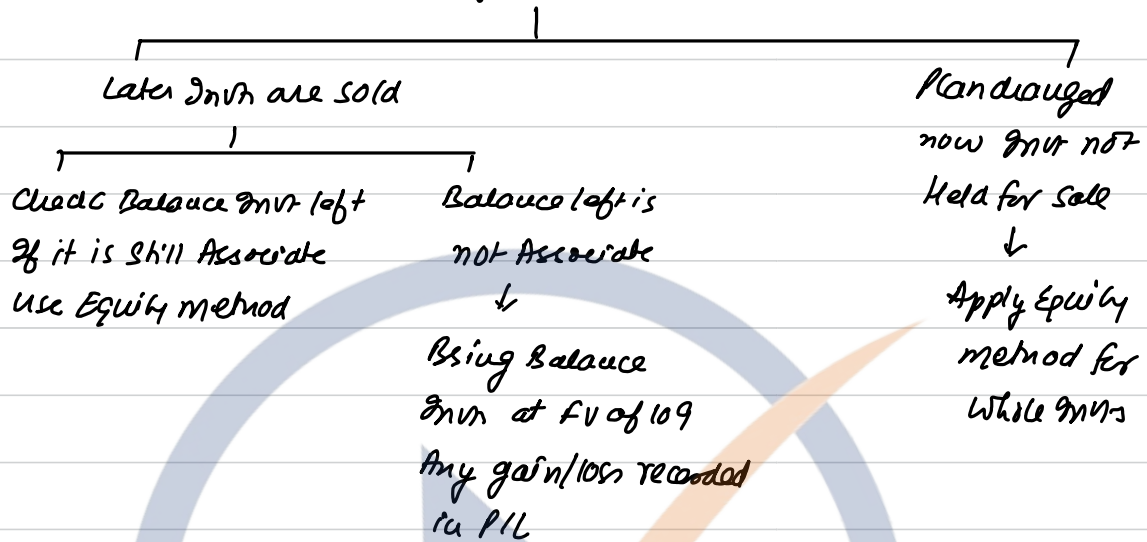
Investment in Associate (J.V)

Held for Sale

(Show Invts at fair value less CTS)

Port not held for sale will be

at Equity method (even if small portion)



Example Parent holds 26% investment in Associate, whose value as per Equity method is £100k.

On 1.3.21 Parent classifies 30% of such invts as held for sale whose fair value less cost to sell is £250,000.

On 31.3.21 Fair value less CTS is £240,000 and if Equity method is applied, value is £110,000 for whole investments.

On 30.6.21 Entity sold invt held for sale. Balance invts are still held. Equity method value for remaining invts is £740k, invts were sold for £290,000.

Calculate value of invts on 31.3.21 and 30.6.21 along with Gain/Loss on sale

28 Conversion of Associate to Subsidiary

(i) In SFS it is birth of subsidiary

- Dr in Subsy A/c Dr Fair value of Purchase price
To Bounce
(Being Dr revalued)
- Dr in Subsy Dr Fair value
To Dr in Associate Book value
To PL (Revaluation of Inv held)
(Being share in Associate Revalued)

(ii) In CFS

- Dr in Associate recorded at Equity method will be revalued upto fair value

Investment in Subsy Dr @ FV

To Inv in Associate EM

To gain/loss on remeasurement G.F

(Being Investment Revalued)

And • Entry for Acquisition now made will be journalised as usual.

Note: Items of OCI of Associate will be transferred to

If such items can be recycled

OCI

To P/L

(Being Inv t.f)

If such items cannot be recycled

SOCE (OCI) Dr

To SOCE (Other

Components)

* Consolidate Subsy on line by line basis.

39) Meaning of Associate

(i) Associate is an **entity** on which investor has **Significant Influence**

(ii) Significant influence means power to participate (PIP) in financial and operating policy decisions of Entity. (It does not include control / Joint Control)

(iii) Power to Participate can be obtained through **Voting Power**

Voting Power of 20% or more \rightarrow presumed to be Power to Participate unless otherwise proved. (Example other shareholders are preventing from using Power, means NO Power)

Voting Power of less than 20% \rightarrow Assumed not Power to Participate unless otherwise proved. Example

- No Director Representation
- Participation in policy making decisions of Entity
- Dependence of Investor or Entity for a) material transactions
b) Key Mgt Personnel
c) Technology
d) other factors of dependence

(iv) Potential Voting Rights

If investor holds potential voting rights that can be exercised anytime now and

that will increase investments to level making it PIP then

Consider such potential voting rights.

* DO NOT consider "intention of management to exercise PIP"

* Do not consider "financial capabilities of investor to exercise"

Just check (a) currently exercisable

(b) make our share upto PIP level.

(40) Accounting Treatment for J. Ventures

In SFS : Investments in J.V are recorded at Cost or FV
as per Ind AS 109

In CFS : Investments in J.V are recorded at Equity method
as done earlier

(41) Accounting Treatment for Joint Operations (JO)

In these cases, we do not record any Investments in J.O.

Instead we record

- Share in Assets	} in SFS + CFS
- " " Liab	
- " " Income	
- " " Expenses	

* Sometimes Operator (Party to J.O) of J.O has right to specific Asset and obligation towards specific liabilities. In such cases do not record share of such asset/liabilities. Record **Complete Asset/Liability** in books of operator

Note: Transactions between operator and J.O

Record Entries for Sale/Purchase of Assets between operator and J.O in such way that

- Profit or loss on own shares is not Recorded
- Loss in own share is recorded, if it is due to decline in market prices

(42) Meanings



(1) **Joint Arrangement** is arrangement in which **2 or more parties** have **Joint Control**.

• Arrangement means understanding written or oral

(2) Joint Control means

Step 1: Check that parties having understanding should be able to obtain control.

* Control means same as Ind AS-110

* If single party can control, then it is not Joint Control

Step 2: Check that parties having understanding must have **agreement (written or oral)** where **unanimous consent** is required for **directing Relevant Activities** which most significantly affect returns.

* Agreement can be written/oral, formal, informal

* " can be **part of Articles** of Association or Bye laws of Entity or Charter of Entity.

* If parties have power to direct different RA, then see MSAR.

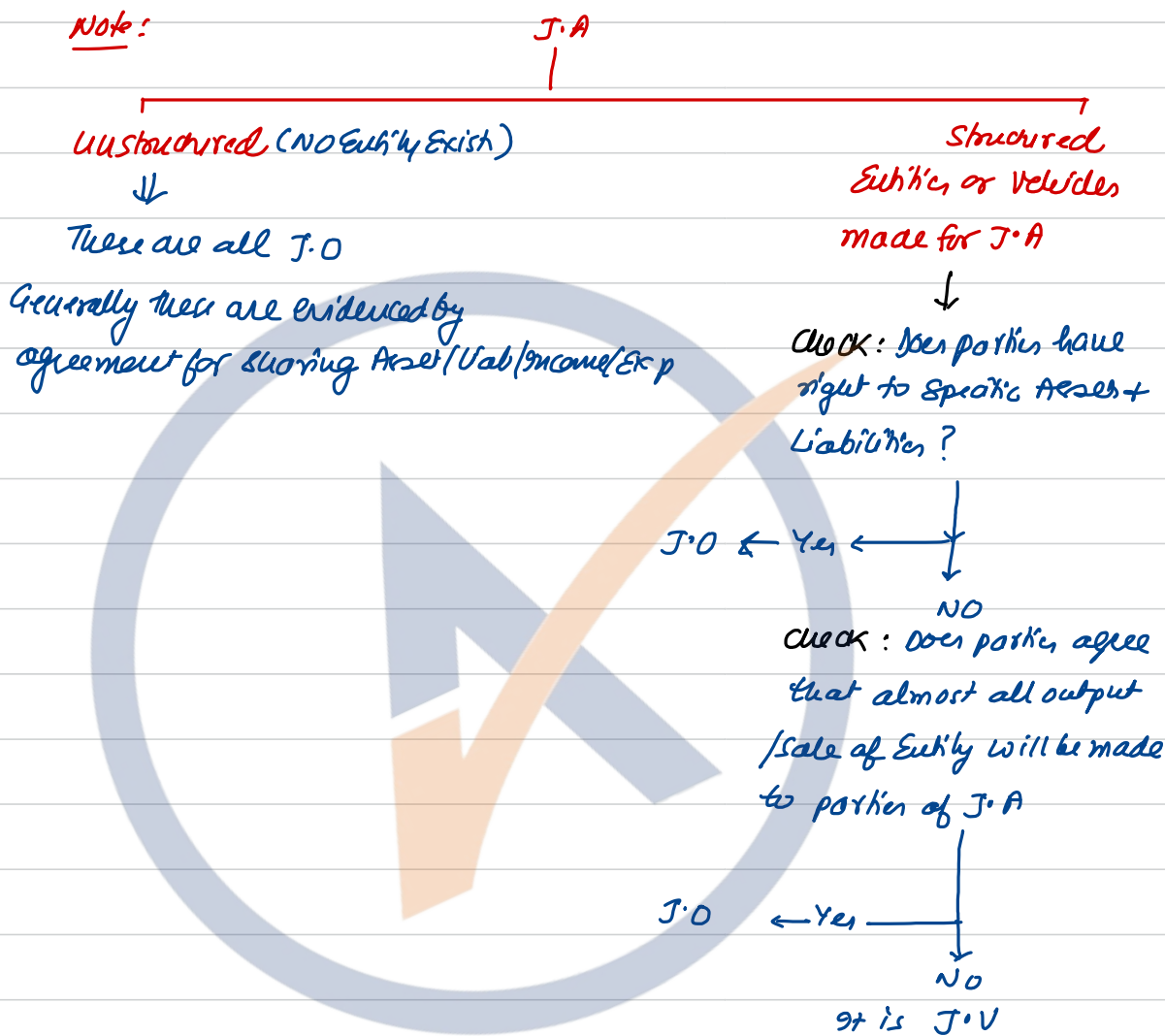
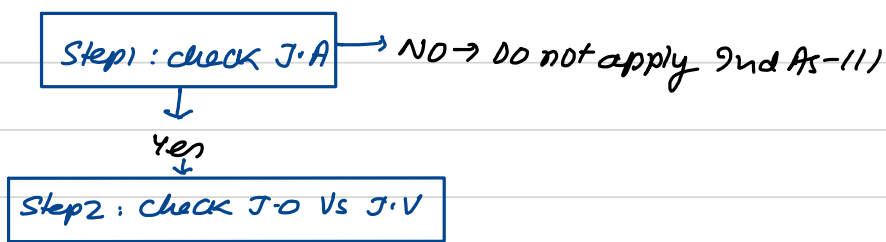
* If any unanimous consent is needed on part of **protective rights** i.e. where fundamental changes need unanimous consent, it is not MSAR.

If step 1 and step 2 Both are satisfied, we call it Joint Control

Step 3: If understanding for unanimous consent is missing, but parties are forced to unanimously consent due to **implicit reasons**, then also we consider Joint Control

If Joint Control exists, it is Joint Arrangement.

43) How to identify J.O and J.V?



Note: J.V are structured Equities where Equity will have ownership of all assets, having obligation to all Liabilities, freedom to sell/produce its goods/fix its prices. It will bear all risks like Credit Risk, Inventory Risk etc.

Business Combinations (Ind AS-103)

- ① This Standard deals with accounting for
- merger and Acquisitions
 - Calculations for Consolidation on date of Acquisition
 - Acquisition of business
 - Common Control Transactions including De-merger

* Asset Acquisition is out of scope of this Standard, but it includes guidance has been given for Asset Acquisition.

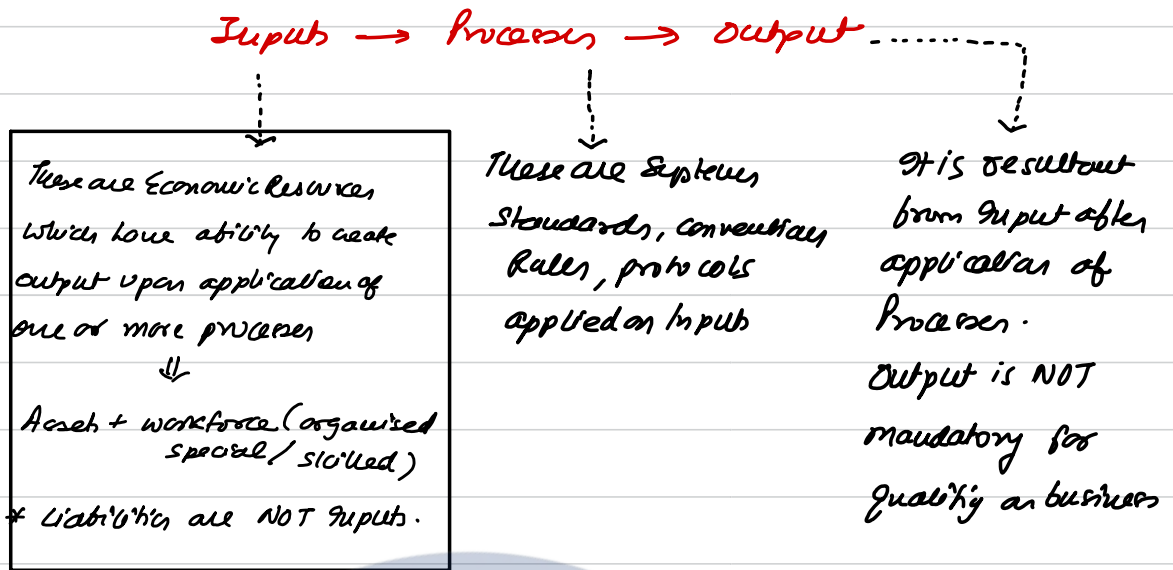
* Common Control Transactions are not covered by IFRS-3
This is a carve in

② Business Combination means acquirer obtains control over one or more business.

- Control is defined Ind AS-110
- Acquirer means Entity which obtains control
- Business means set of activities which qualify Business Assessment Test (BAT)

Note: Business means integrated set of Activities and assets capable of being conducted and managed for the purpose of producing goods and services or for Investment Income (Dividend/Interest) or for other incomes from ordinary activities.

Elements of business



③ How to identify **Set of Activities** acquired by Acquirer in business or Asset acquisition?

Step 1: Apply optional **Concentration Test**. If satisfied, it is an asset acquisition. If not satisfied apply Step 2

Step 2: Apply **Business Assessment Test**. (If Entity has not applied optional Concentration Test, then start with BAT directly)

Note: Concentration Test

Step 1 Calculate fair value of consideration

Interest already acquired @ fair value	xxx
+ NCI @ fair value	xxx
+ Consideration now being transferred	<u>xxx</u>
	<u>xxx</u>

Step 2 Calculate fair value of asset acquired

Fair value of consideration	xxx
+ " " " Liabilities assumed except DTL	xxx
- Cash and Cash Equivalents	<u>xxx</u>
Fair value of assets acquired	<u>xxx</u>

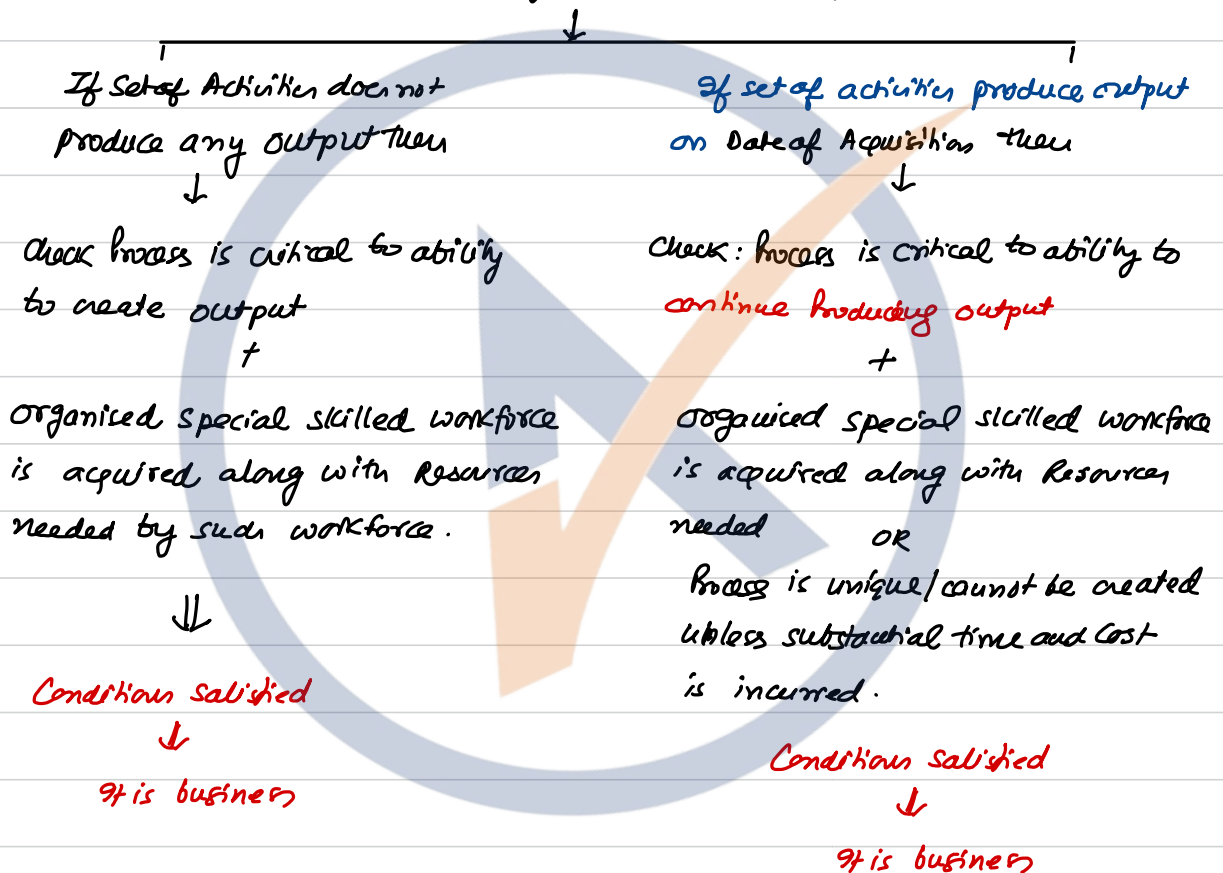
step 3: identify single identifiable asset or similar group of identifiable assets

$$\text{Concentration Test} = \frac{\text{FV of Single Identifiable Asset}}{\text{FV of assets Acquired}} \times 100$$

if it is 90% or more, then assume concentration test is qualified. It is asset acquisition.

NOTE: Under BAT

Check **minimum one input** and **Substantive Process** should be able to create ability to produce outputs.



⑤ Non Asset Acquisition or Business Combination
(Apply Acquisition Method)

Following journal entries are passed in books of acquirer

(i) Business Combination A/c Dr (Agreed Consideration)
To Acquiree/Vendors
(Being Business acquired)

(ii) Sundry Assets A/c Dr Fair value
Goodwill/GBP Dr B-F
To Sundry Liabilities Fair value
To Business Combination Agreed Consideration
(Being Sundry Assets/Liabilities Acquired)

Note: In case of GBP, Review fair value + processes of calculation including NCI. If after revision, GBP exists then transfer to OCI then transfer to CR otherwise we will " to CR directly.

Note: If acquisition is less than 100%, record NCI.

(iii) On the date of payment of Consideration
Vendor Dr Agreed Consideration
To Share Capital
To Deferred Consideration
To Contingent Consideration etc
(Being amount paid to vendors)

Note: If consideration paid is different from agreed consideration of business, it will be adjusted against "separate Transaction Cost".

Note: Consideration will be total amount paid by acquirer on Acquisition.

Agreed Consideration is Consideration for Business Combination

Example AltA acquired Division A from Btd. following is Balancesheet date of Btd

	Division A	Division B	Total
PPE	10,00,000	500,000	15,00,000
Other Asset	500,000	8,00,000	13,00,000
Share Capital			16,00,000
Reserve & Surplus			4,00,000
Liabilities	3,00,000	5,00,000	8,00,000

Agreed Consideration is ₹ 17,00,000 and agreed to pay ₹ 15,00,000 in Cash and ₹ 4,00,000 in Equity Shares

Balance sheet of AltA

PPE	30,00,000
Other Asset	25,00,000
Share Capital	25,00,000
Reserve & Surplus	10,00,000
Liabilities	10,00,000

Prepare Balancesheet of AltA SFs assuming Asset acquisition or by applying Acquisition method.

Example AltA acquired 100% Share Capital of Btd for ₹ 50,00,000 in Cash

Balancesheet 31.3.2021	AltA	Btd
PPE	40,00,000	30,00,000
Current Asset	70,00,000	20,00,000
Share Capital	50,00,000	20,00,000
Reserve & Surplus	20,00,000	28,00,000
Current Liab.	40,00,000	2,00,000

PPE of Btd are Investment Properties. Returns are from Rental Income.

Case A: Apply Asset Acquisition + Journalize, assuming Btd is closed.

Case B: " Acquisition A/c " " not closed

Case C: " " " " " is closed

Example Alt Ltd acquired business of B Ltd by purchasing 100% shares of B Ltd for ₹ 28 lacs. Net Assets of B Ltd were ₹ 22 lacs. Consideration was payable in cash. Alt Ltd & B Ltd were in dispute. Alt Ltd had created provision for ₹ 30000. Alt Ltd estimates fair value of this liability to be ₹ 350000 on date of Acquisition. Journalize assuming B Ltd is closed down.

⑥ Accounting Treatment for "Separate Transaction Cost"

Sometimes acquirer may have **pre existing relationship** with acquiree on date of acquisition. Such transactions are dealt as follows

Step 1 Revalue such existing pre existing relationship Asset/Liability in books of acquirer at **fair value**.
Difference in Profit/Loss.

* In case of reacquired Rights, such asset/liability should be brought upto

- Amount favourable/unfavourable Contract measured as per market OR

- Settlement Amount Contract

Whichever is lower.

Step 2: While calculating Agreed Consideration/PC or BC **Reduce/Add STC at fair value** Calculated above.

Step 3: Eliminate STC

STC or Liabilities
To Asset To STC

Example of STC: Common debts/Receivable/Payable

: Reacquired Rights

: Provision for disputes

⑦ Consideration

Fair value of Assets transferred (cash/ Asset)	xxx
+ " " Share Exchange	xxx
+ P. Value of Deferred Consideration (Other Financial Liab)	xxx
+ Fair value of Contingent Consideration (Other Noncurrent Liab)	xxx
+ " " " " - Payable in Equity	xxx
+ " " Share based Awards	xxx
	<hr/>
	xxx
	xxx
+ STC $\left[\begin{array}{l} \text{Assets written off +} \\ \text{Liab cancelled -} \end{array} \right]$	xxx
	<hr/>
Agreed Consideration / PC for BC	<u>xxx</u>

Example PC ₹ 10,00,000

Alt Ltd took B Ltd Land ₹ 5 lacs
Plant ₹ 6 lacs
Debtor ₹ 50,000
creditor ₹ 20,000

Alt Ltd had debtor ₹ 10,000 Receivable from B Ltd

Journalise

Example Alt Ltd acquired B Ltd and agreed to pay ₹ 10L in cash to shareholders of B Ltd, ₹ 20,000 in cash after 4 years ₹ 30,000 in cash after 3 years if EBIT of Alt Ltd becomes +ve. Discount Rate 10% (WACC of Alt Ltd). Fair value of Contingent Consideration ₹ 35,000.

Alt Ltd also agreed to issue 3 shares for every 5 held.

No. of shares of B Ltd 50,000. Fair value of share of Alt Ltd 12/ =

Alt Ltd was in dispute with B Ltd and expected to pay ₹ 50,000

as damages. Fair value of such damages on today ₹ 60,000

Alt Ltd had provision for ₹ 50,000.

Also Alt Ltd has receivable ₹ 10,000 from B Ltd due to goods supplied.

G.N.A of B Ltd are ₹ 50,00,000.

Acquisition Related Cost paid by Alt Ltd ₹ 20,000

Journalise for Alt Ltd

8

Journal Entries

(i) Business Combination PC for IC
 To Vendor
 (Being Business Combined)

(ii) Asset Ac Dr (Should meet definition of Asset)
 Required Asset (FV of Balance Term)
 Research Asset Dr
 Indemnification Asset Dr
 Asset held for sale Dr (FV less cost to sell)
 Intangible Asset Dr (meet 2nd AS 38)
 To Employee Benefits
 To Contingent Liab on Provision
 To Liability (meet definition of Liab)
 To Business Combination
 (Being Business Asset + Liab combined)
 * Diff is Goodwill/GBP
 * create DTA/DTL about items

(iii) Vendor Ac Dr
 STC Dr (A)
 To Cash
 To Share Capital
 To Security Premiums
 To Deferred Consideration
 To Contingent " @FV
 To " " Equity
 To Share based Awards
 Being Vendor settled

* STC will be closed with Asset to be written off or Liab " " Cancelled

(iv) Acquisition Cost Dr
 To Ph
 Being expense paid

* It will be written off in Ph

9

Contingent Consideration
(May or may not be paid)

Contingent Consideration is Payable
to shareholder who is Employee
and
Condition of Contingence is to
remain in Employment
apart from other conditions

It's not Contingent Consideration
It's Equity Based Award

→ Contingent Consideration is Payable
to Employee, who is not
shareholder and has
condition to remain in Employment
apart from other conditions

Treat ESO P (Ind AS 102)
→ if Payable in Shares
Treat ED (Ind AS-19)
if Payable in Cash

Contingent Consideration without
condition to remain in
Employment

Payable in Cash →
Other NCL

- Measure through P₀ @ FV
- Each year / Period

Payable in Shares

- fixed amt ⇒ Financial
Liability
- Payable in
Share
- Measure
through
P₀ @ FV
- fixed
number ⇒ Equity
do not
measure

Example Alta acquired Btd, whose shareholders are Mr B and Mrs B. Alta agreed to pay £50 later in cash on date of acquisition. Other terms are

- (i) If Mr B remain in Employment for next 3 year, then Alta will in case, £ 10000 and 15000 shares of Alta. EBIT should also increase by 2X.
- (ii) M is another Employee in Btd and is considered KMP. Alta agreed to issue 5000 shares and £ 100000 in cash after 5 year, if M remain in Employment. Also fair value of shares of Alta should be £90 or more at that time.
- (iii) Alta will pay £500000 in cash if EPS of Alta exceed £20. This will be paid to shareholders of Btd after 3 year. Fair value of consideration is £100000.
- (iv) Alta will pay £80000 to shareholders of Btd in form of its own shares if Alta net profit exceed £10000 after 5 years. Share will be issued at market price. Fair value of consideration on date of Acquisition is £200000.
- (v) Alta will issue 30000 share of Alta to shareholders of Btd if it is able to secure Govt license. Such issue will be after 2 yr. Fair value of this consideration is £90000.

Analyse

⑩ Treatment of share Based Award (already issued by Acquirer)

(i) If upon acquisition, acquirer issues **New** awards to Employees which are not **Replacement Awards**, these are not dealt by Ind AS-103. (Dealt by Ind AS-102)

(ii) If acquirer issues **new** awards which are in nature of **Replacement Awards**

OR

Acquirer amends/modify **existing** award held by Employee then

apply following steps

Step 1 Calculate value of Awards to be included in P.C/Cost

$$= \frac{\text{Fair value of original Award on date of Acquisition} \times \text{Expired Period}}{(\text{original vesting period or Revised vesting period}) \text{ Lower}}$$

* If vesting period is
 → Increased by Acquirer ⇒ Consider increased period
 → Decreased " " ⇒ Consider original period

Step 2 Post Combination Service Cost will be dealt by Ind AS-102
 It will be calculated as follows

Fair value of Amended Award / Replaced Award on Date of Acquisition	xxx
Less value considered in PC	xxx
Post combination cost	xxx

This will be allocated in post combination vesting period.

Example Alt and acquired Bhd and agreed to issue

40000 Equity Share fair value 25

Rs 30000 in cash on DOA acquisition.

Bhd had share based awards which were modified by Alt on Acquisition

Five of original awards on grant date ₹ 10000

" " " " " " DOA ₹ 15000

original vesting period 6 years, which was increased to 7 years on DOA

Employee had already performed for 3 years on DOA

Journalise

(ii) Recognition and classification principles for INA

(i) While recognising **Assets and Liabilities** acquired, acquirer should verify that such items meet definition of **Asset/Liability** on date of acquisition

(ii) Such identifiable net **Assets** should be recorded at **fair value** on DOA

(iii) Exceptions exist on Recognition/Measurement of **Asset/Liab** (Ind AS 103)

(a) If asset is held for sale on DOA by acquirer, such asset should be measured at **fair value less cost to sell**.

(b) Employee Benefits (Provision for Gratuity etc) should be measured as per **Ind AS-19**

(c) Leased **Assets** should be recorded at values specified by **Ind AS-116**. Such assets should be recorded along with lease liability.

(d) Contingent Liability + Indemnification Asset

- Contingent Liab are in nature of

possible obligation or

present obligation which can't be measured or does not have outflow of resources.

* Ind AS 103 requires to record such Contingent Liability as "Provision for Contingent Liab at fair value on DOA"

* If any recovery/Indemnification asset exists, then record such asset at fair value on Date of Acquisition, but it cannot exceed Provision for Contingent Liab made

(e) Record Research assets @ fair value. Though acquirer may have written off Research, acquirer should record them at fair value (see point 13 also)

Example A Ltd acquired B Ltd on 31/3/21 when Balancesheets are as follows

	A Ltd	B Ltd
PPE	30,00,000	15,00,000
License Rights from A Ltd	-	5,00,000
Investment Property	10,00,000	15,00,000
Stock	6,00,000	7,00,000
Debtors	11,00,000	5,00,000
Cash & Bank	20,00,000	10,00,000
Share Capital	40,00,000	20,00,000
Reserves surplus	15,00,000	10,00,000
NCL Provision for leave salary	6,00,000	2,00,000
Unamortised license fee	5,00,000	-
Current Liab	11,00,000	25,00,000

Additional Information

- (i) Property of B Ltd is to be sold by A Ltd on acquisition. It will incur ₹ 1,00,000 as cost to sell.
- (ii) License Rights have fair value ₹ 9,00,000, whereas if license is cancelled settlement cost would be 6,00,000.
- (iii) B Ltd has not recorded Contingent liability for ₹ 5,00,000 due to its non measurement of present obligation. Fair value of liability is ₹ 60,000. B Ltd had agreed to indemnify A Ltd upto limit of ₹ 50,000. B Ltd has not recorded Brand ₹ 1,00,000, Customer List ₹ 50,000 and in house Research ₹ 80,000.
- (iv) Fair value of Assets / Liab of B Ltd

PPE	₹ 17,00,000
Inv Property	18,00,000
Stock	8,00,000
Debtors	4,00,000
Provision for leave salary	2,00,000 (value as per 9/11)
Current Liab	24,00,000 (As-19 is ₹ 25,00,000)

- (v) A Ltd granted Replacement Award to one of employee of B Ltd whose fair value was ₹ 2,00,000. Fair value of original Award ₹ 2,00,000. It was granted 2 years ago and had vesting period of 5 years, which remained unchanged.
- (vi) A Ltd agreed to issue 40,000 share on DOA @ ₹ 19 per share. It agreed to pay ₹ 10,00,000 now and ₹ 5,00,000 after 5 years. A Ltd will also issue 30,000 Equity Shares if EBIT is ₹ 10 cr after 3 years. Fair value of Contingent Consideration is ₹ 2,00,000

Prepare now Balancesheet of A Ltd Case A B Ltd is closed
Case B " " Not " Consolidate BLS of A Ltd.

⑫ Classification of Assets and Liabilities acquired

- (i) Acquirer should classify its Assets/Liab acquired in B. Consolidation
(ii) For this purpose **fact and circumstances** on date of Acquisition should be considered by acquirer.

Examples of classification

- Assets which are being used by acquirer may be classified as Held for Sale by acquirer.
 - Investments of FVTPL / FTOEI
 - Classification of Hedge (Cash Flow Hedge or Fair Value Hedge)
- (iii) Exceptions where acquirer must follow classification of acquirer
- Where acquirer is Lessor and classification is made as Financial Lease / Operating Lease by acquirer.
 - Insurance Contracts as per Ind AS-104

⑬ Treatment of Intangible Assets acquired in Business Combination

- (i) Acquirer should recognise, separately from GW, all other identifiable Intangible Assets.

Identifiable means separable from Entity + control of Return or Exchange. If any right is in nature of Contractual legal right (Govt License which cannot be sold / Exchanged / Rented) it is also considered separable.

* It is possible that acquirer has not recorded it in its Books. (Brand etc)

- (ii) Inhouse Research of Acquirer is considered an asset for acquirer. **Subsequent Research will not be capitalised till development stage begins.**

We always assume recognition conditions of Ind AS-38 are satisfied.

14) Measurement period Concept

Acquirer is seeking information about facts & circumstances as DOA for calculating Fair value of Asset and Liabilities

And that information has been
obtained fully on DOA

↓
Calculate Correct Fair value

And that information is not available
fully on DOA

↓
Calculate Provisional Fair value and use it in
INP / Journal entries. Calculate GLW/GBP

Later By Balance sheet date
Such information is obtained fully

- ↓
- Revise Provisional Fair value to Correct Fair value
 - GLW or GBP may change
 - Deferred Tax Asset/Liab may change
 - Conceptual Adjustment like Dep may arise

Later on By Balance sheet
date such info is not
obtained

↓
Give disclosure in notes that
FV of certain Asset/Liab is
Provisional and GLW/GBP based on it

Later information
is obtained within 12m of DOA

- ↓
- Revise Fair value to correct Fair value
 - GLW / GBP may change
 - Deferred Tax Asset/Liab may change
 - Conceptual Adjustment may arise
 - Give disclosure in upcoming DLS
about this change

Information can't be obtained
or not obtained within 12m
of DOA

- ↓
- Freeze Provisional Fair value as
Correct Fair value
 - Now there are final fig.

* If you want to change fair
value later on, 2nd AS-103 does
not allow, but 2nd AS-8
Change in Estimate is allowed.
But GLW GBP DTA/DTL won't
change.

* New information is obtained, which was NOT existing as DOA, such
information may change fair value but it is not covered by
2nd AS 103. It is dealt by 2nd AS-8. Hence above concept
applies if information was existing as DOA, not known to
Acquirer.

15) Deferred Tax Asset/Liab on Business Combination

- (i) Acquirer should calculate DTA/DTL arising on B-C on DDA
- (ii) Do not consider DTA/DTL of Acquirer
- (iii) Consider Tax Rates Expected to Apply on Temporary Diff

$$\text{Temp Diff} = CA - TL$$

TL for Asset = future Deduction

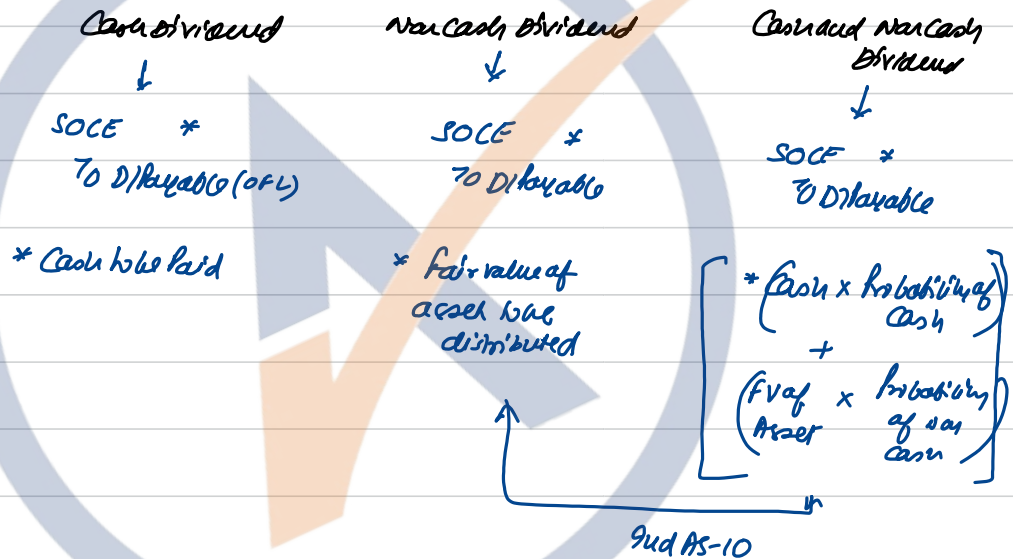
TL in Liab = CA - future Deduction

" for non taxable Asset = CA

16) Dividend Distribution dealt by Ind AS-32, Ind AS 105 and 10

(i) Dividend is proposed - no Entry -

(ii) Dividend is declared (Ind AS-32)



If dividend is payable in non-cash, then such assets to be distributed should be shown in B/S as Assets held for distribution. No further depreciation remeasure them at 'fair value less cost to sell'. Then at each B/S date remeasure " " fair value less CTS of CA whichever is lower. Change in P&MC

(11) Upon distribution

Cash distribution
Dividend payable Dr
 To Bank
(Being amt paid)

Non Cash distribution
Revalue Asset @ FV
• Asset Dr
 To P/L

• Adjust Dividend payable

SOCE
 To D/Liability
(upto FV of Asset)

• Pay cost of distribution

P/L
 To Bank

• Pay dividend

D/Liability Dr
 To Asset

Example Alt Ltd was to pay dividend to its 10000 shareholders @ 2p per share. ON 31.12.2021 it proposed dividend. It declared it on 20/3/21 & it was paid on 1/5/21

Example Alt Ltd has two shareholders Ram and Sham, Alt Ltd declared on 20/2/21, that it will distribute dividend by transfer of Building to shareholders.
Book value of Building on 1/4/20 was £101000 (Dep 5M 104000)

Fair value of same Building on 20/2/21 was 90000. Estimate cost to distribute 10000.

on 1/5/21 Building was transferred to shareholders

Actual cost of distribution ₹ 8000

Fair value of Building ₹ 80000

Before ledger

(17) Demerger - Without Common Control

- Step (i) Identify Demerger
- New Company will be formed
 - to take over certain Assets/Liabilities of Existing Co
 - + consideration is paid to **Shareholder** of Existing Comp.

New Company is called Resultant Company
Existing, " " Demerged Company

Step (ii) Check Common Control

If Resultant Company and Demerged Company effectively remains under Control/Joint Control of same party, then apply **Appendix - C** of Ind AS-103. Otherwise apply Step 3

(iii) Step 3 Accounting Treatment

Resultant Company → Apply Acquisition method of Ind AS-103
Demerged " → Consider as Non-Cash Dividend Distribution

(18) **Appendix - C** Common Control Transactions (Cover 9n)

Whenever Entity or business are being combined, **remain effectively under Control or Joint Control** of same party or entity, it is called CCT. Such transaction should not be **transitory** in nature

- (i) Transfer Asset/Liability/Revenue from Transferee Company at **Book value**. Difference is recorded as capital Reserve.
Sometimes consideration is receivable, it should also be recorded.

(11) Journal - Seller Company

Liabilities Dr B-V
Reserve + Surplus Dr B-V
Buyer Dr Agreed Consideration
To Assets B-V
(Being Asset/ Liab. t/f)

* Difference in Capital Reserve

(11) Cash/Investment Dr
To Buyer Company
(Being P.C realised)

NOTE Journal Entries by Buyer Company

Asset Ac Dr B-V
(i) To Liabilities B-V
To Vendor Co P.C
To Reserve & Surplus B-V
(Being Asset/Liab/Reserve taken over.)

* Difference in Capital Reserve

(ii) Vendor Ac Dr
To Share Capital
To Security Premium
To Cash
(Being amt paid)

Above method is called "Pooling of Interest Method"

* Transitional means

- Acquisition of business and
- immediately transferring it to another group company under CCT.

These are not considered as CCT. Apply Acquisition method

- * Common Examples of CCT
- (a) merging of subsidiary with parent
 - (b) " " " " " " another subsidiary
 - (c) creation of direct/indirect subsidiary through demerger etc

Example Balance sheet of X Ltd on 31.3.21

PPE	10,00,000
Inventory	700,000
C. Assets	<u>800,000</u>
	<u>11,50,000</u>
Share Capital	12,00,000
Other Equity	900,000
Current Liability	<u>400,000</u>

X Ltd has division A + B. Net Assets of Division A are

PPE	600,000
Inv	300,000
C. Assets	500,000
C. Liab	100,000

Fair value of Division B	PPE	4,50,000
	Inv	300,000
	C. Assets	2,20,000
	C. Liab	300,000

Division B was transferred to new company Y Ltd which agreed to issue share capital for £ 300,000.

Cost of Transfer incurred by X Ltd	10,000
" " " " Y Ltd	50,000

Share were issued to shareholders of X Ltd and none of shareholders control X Ltd

Prepare BLS of X Ltd along with Journal

<u>Example</u> Balance sheet 31.3.21	P Ltd	S Ltd
PPE	20,00,000	10,00,000
Inv in 80% S Ltd	1,50,000	-
C. Assets	10,00,000	500,000
	<u>21,50,000</u>	<u>10,50,000</u>
Share Capital (10)	2,50,000	800,000
Other Equity	10,00,000	200,000
C. Liability	10,00,000	500,000
	<u>21,50,000</u>	<u>10,50,000</u>

Share were acquired by P Ltd on 1/4/20, when Balance in BLS of S Ltd were £ 12,00,000.

S Ltd had two Divisions X + Y. Details of Y are as follows

	B.V	F.V
PPE	400,000	500,000
CA	300,000	300,000
CL	100,000	100,000

Divisionary was transformed to Ktd, newly formed Company.
Consideration was paid to members of Svd in form of
Share Capital ₹9000.

Prepare C.A.S 31.3.21

(19) Reverse Acquisition

(i) Sometimes, **acquirer** identified **legally** may not be **accounting acquirer** (i.e. real acquirer). This situation is considered as **Reverse Acquisition**.

This is generally in cases where small entities acquire large entities in legally structured acquisitions.

Following steps are generally applied

Step 1 Problem of identification for Reverse Acquisition.

- It may be explicitly mentioned in Question or
- It should be identified.

(Hint: Small acquires large)

We should calculate relative size of shareholdings post combination

	No of shares	%	(Accounting Acquirer will generally be Entity holding bigger % here)
Legal Acquirer	xxx	xx	
Legal Acquiree	xx	xx	

* Other factors should also be considered apart from relative size. These can be

- Presence of large minority shareholders
- Agreement to govern financial/operating matters of Entity
- Appointment of KMP
- Power to compose governing Body etc

Step 2: Once it is identified, that Reverse Acquisition, exists following entries are journalised. Assuming Nil Balances in all ledger Balances of legal Acquirer

Sundry Assets @ Accounting Acquirer @ Book value
 To Sundry Liab " " " "
 To R/Surplus " " " "
 To Share Capital " " " "
 (Being accounting acquirer recognised @ Book value)

Step 3 Purchase Consideration: It will always be equal to fair value of Accounting Acquirer. Any consideration given in Q will be ignored.

Step 3 Journal Entries for Acquisition

Sundry Assets @ Fair value of Accounting Acquirer
 To S-Liab " " "
 To Vendor " " "
 (Being S Liab acquired)
 * Difference in G/W or G/P

Vendor A/c @
 To share Capital
 To S/Premium
 (Being P.C Paid)

* If Question specifies, **new number of shares** in legal Acquirer, then do **NOT recognise S/Premium** in above Entry. Rather change **paid up value + fair value of shares**

$$\text{No of share to be issued in above Entry} = \frac{\text{P.C}}{\text{Fair value of shares of Accounting Acquirer.}}$$

Note: Effect of Reverse Acquisition on EPS

- Consider no. of shares held by Accounting Acquirer as **from beginning of period** for calculating EPS.
- Consider no. of shares held by legal Acquirer as **from date of Acquisition** for calculating EPS.

1st time Application of B-Combination Standard

During Consolidation

Other Issues

in SFS

Investments in Subsidiary, Associate

J-V should be taken

@ Cost or Fair Value

Make selection for policy of Cost or F.V

Selected policy is F.V

Calculate F.V on Date of Transition
It is considered F.V under 109
Any difference in Retained Earnings

Selected policy is Cost (optical)

Use F.V on Date of Transition as cost diff in Retained Earnings

Use Cost of SMV taken in IGAAP as Cost

Calculate Cost Retrospectively

Entity has choice to apply IAS 103 on Prospective basis or Retrospective basis (own selected date)

(i) If Entity was Not Subsidiary under IGAAP, but it is subsidiary as per IAS 103 → Consider DOT transition on date of Acquisition. Start Consolidation on Prospective basis

(ii) If Parent follows Retrospective basis or Prospective basis then all Subsidiaries should follow Parent basis
* If Subsidiary has Earlier applied any basis and later Parent Consolidates, then Subsidiary is not required to follow Parent.

-W NCI

Prospective basis
↓
Ignore -w NCI

Retrospective basis
↓
Calculate NCI on Retros date

Compare Contribution

If Retrospect
↓
Calculate it and Record Actual Value

If Prospective
↓
Ignore Compare Contribution. Transfer it to PL when paid.

Deemed Cost Exemption PPE

If Retros - Calculate actual Cost of PPE. NO Deemed Cost Exemption

If Prospective
Use Deemed Cost Exemption for PPE

21 Disclosures given under Ind AS-112

(a) Disclosure is needed for **Significant assumption and Judgement** applied in identification of

- Control
- Significant influence
- Joint Arrangement
- Investment Entity.

(b) **Name of Subsidiary, Associate, Joint Arrangement** + place of Incorporation

- % ownership held
- Change in % "
- Loss of Control in subsidiary
- Risk involved in Subsidiary, Associate, J. Arrangement.
- Restrictions on Transfer of Shares of Subsidiary, Associate or Joint Arrangement
- NCI on consolidation
- Effect on gain/loss due to Consolidation.

(c) If Investment Entity status is changed to/from Inv Entity then disclose reason of such change, effect of such change on Profit/Loss & net assets.

(d) Unconsolidated Entities should be disclosed.

