

AS-15 EMPLOYEE BENEFITS EXPENSE...

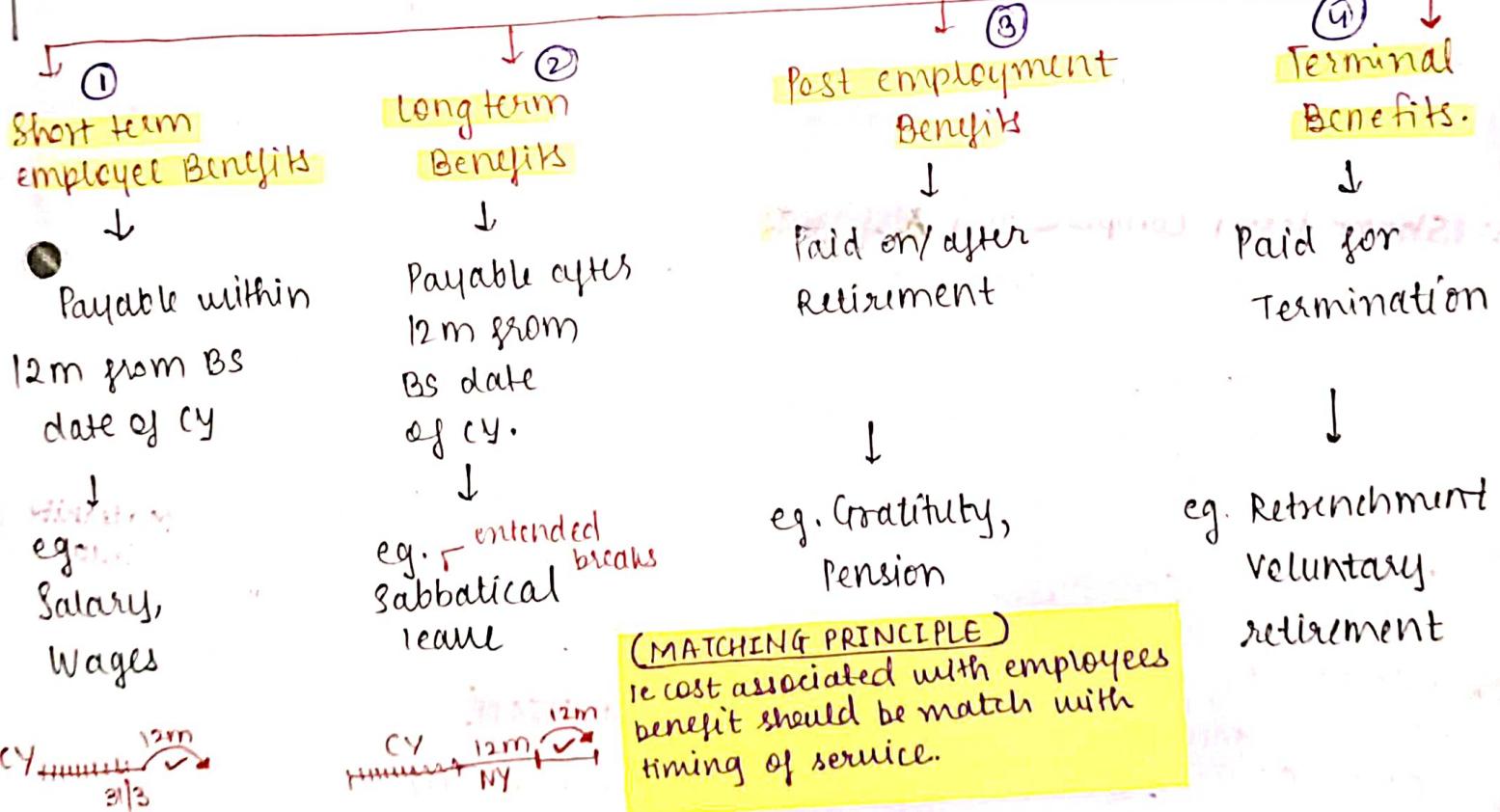
Outsourcing may not meet the definition of employment.

1. Employee Benefits

- All forms of consideration given by an entity in exchange for services rendered by employees.
- AS 15 deals with accounting & disclosure of EB in books of employer except employee share based payments [ESOP]
- **EB paid due to:**
 - Formal Plan / Agreement
 - Legislative requirement
 - Informal practices
- Pattern creating expectation among employees
- **It should be a contract of service & not contract for service.**

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Employee
obligation to obey order

Types of Employee Benefits



- **Applicability** - All level 1 enterprises. Certain exemptions are given to other than level 1 enterprises depending whether they employ 50 or more employees.

① Short term employee Benefits.

| Regular period * benefits (salary, wages) | Short term compensated absences (salary cut nhe hogi) 1 yr → 10/Paid leave (₹12m) | Profit sharing & Bonus plan Bonus | Non-monetary Benefits |
|--|--|--------------------------------------|-----------------------|
|--|--|--------------------------------------|-----------------------|

* Salary/Wages or Regular period benefits

- Record employee benefit expense in the period in which employee renders the service.
- Any difference amt b/w expense recognised & cash payment made should be treated as asset/liability as the case may be

Journal entry

| | | |
|--------------------|---------------------------|--|
| Accrued & paid EBE | Accrued but not paid EBE | Paid in Advance Prepaid salary (Asset) |
| To Bank | To salary o/s A/c (liab.) | To Bank |

② Bonus / Profit sharing Plan

- Normal Bonus - Bonus per employee × No. of employees
- Profit sharing - Profit earned by entity × Share in profit during the year expected payout %

Short term compensated Absences

Leaves for which salary will not be deducted.

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Accumulating

Unused leaves can be carry forward to next year

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Non-Accumulative

Unused leaves cannot be carried forward to

(Maternity leave)

Vesting
entitled to take cash.

Non-vesting

entitled to take leaves

Company estimate the amt & creates **PROVISION** calculation of leave compensation (to create provision)

Note: Total EBE in a year = Salary + Provision paid made

Leaves can be utilised either FIFO/LIFO (Assume LIFO)

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Treatment.

• Vesting - Total no. of employees × Total no. of unused leaves × Salary per day

• Non-vesting - No. of emp. expected to utilize unused leaves in next yr. × No. of unused leaves expected to be utilised by each emp. in next year × Salary per day.

③ Post employment Benefits.

Defined contribution plan (DCP)

entity pays fixed contribn to a separate fund & will have no further obligation to pay any amount to employees

Actuarial risk & Investment risk fall on employee.

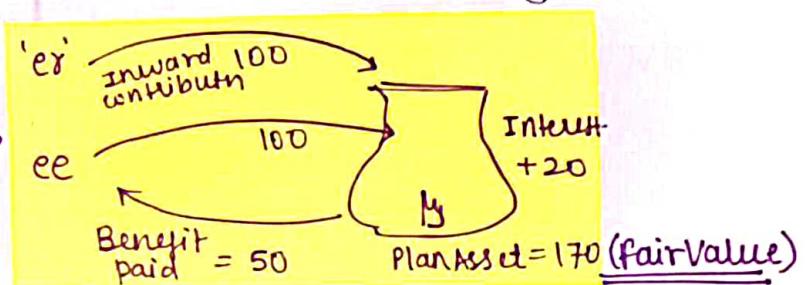
Record expense for amt contributed.

e.g. Provident fund, Gratuity

Defined Benefit Plan

- Plan Asset

PLAN ASSET →



plan asset A/c

| |
|------------------------|
| To Balance b/d (opg.) |
| To Bank A/c (contribn) |
| To Actuarial Gain A/c |

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By Bank A/c (Benefit paid)

By Actuarial loss (A/c)

By Balance b/d (dg. balance)
(fair value)

XX

On specific Note

conversion of expected return p.a to half yearly charging

$$\text{rate} = \sqrt{HR} - 1$$

- Calculation of expected Return

$$\rightarrow 1^{\text{st}} \text{ six month} = \text{Bal. b/d} \times \text{charging rate}$$

$$\rightarrow 2^{\text{nd}} \text{ six month} = [\text{Bal b/d} + 1^{\text{st}} \text{ six month ER}] \times \text{charging rate.}$$

2. Actual Return on Plan Assets.

= expected return on plant assets ± actuarial gain/loss on P.A.

Actuarial Gain/Loss

↳ Difference b/w employer actual pension payment relating to expected payment.

It should be recognise immediately in stat. of P/L as income or expense

Recognized in P/L A/c in same year

Defined Benefit Plans

- Plans other than DCP

Entity has agreed to pay directly to employees post employment.

- Actuarial risks & investment risk fall on employer.

- Apply actuarial calculations to determine charge.

• Defined Benefit Obligation (DBO)

1. Calculate estimated Benefits to be paid to ex-employees
= expected final salary p.a. x Benefit x no. of years of service

2. Allocate Benefits over period by service

$$= \frac{\text{Total Benefit}}{\text{No. of years of service}}$$

| CSC Year | Equalmt of DBO | Discount Factor |
|----------|----------------|-----------------|
| | | |

3. Calculation current service cost (CSC) \rightarrow Recognise each year @ PV of

$$\text{JE} = \text{CSC A/c } (\text{P/L} - \text{EBE}) \\ \text{To DBO A/c (liability)}$$

Benefit attributed to that year

(Note - Reverse discounting applies)

| Interest year | Op. Bal. | Interest cost | Current service | C/S Bal. |
|---------------|----------|---------------|-----------------|----------|
| | | | | |

4. Calc. Interest @ each year end \rightarrow to unwind CSC

$$\text{JE} = \text{Interest cost A/c } (\text{P/L} - \text{EBE}) \\ \text{To DBO A/c (liability)} \quad \left. \begin{array}{l} \text{opg. balance} \\ \text{of DBO} \end{array} \right\} \times \text{discounting date}$$

5. Calculation Actuarial (Gain)/loss \rightarrow arise due to change in assumptions

Amt recog. as Refined Benefit lab.
= PV of DBO
(-) FV of Plan Asset at B/s date
(-) Past service cost not recog.

| Actuarial loss (in DBO) | Actuarial Gain (in DBO) |
|--|--|
| Actuarial loss (P/L - EBE) To DBO (liability) | DBO A/c (liability) To Actuarial Gain (P/L - EBE) |

6. Calculation Post service cost \rightarrow Arise due to change in Defined Benefit Plan [rechange in Benefit % in Plan]

| Additional Benefit to emp. | Reductn of Benefit to emp. |
|---|--|
| Post service cost (P/L - EBE) To DBO A/c (liability) | DBO (liab) To Past service cost (P/L - EBE) |

Reductn in
no. of employees
under DBO

7. Curtailment + Settlement \rightarrow entity ceases benefits of employee under DBP + settle by maturing
loss on settlement (P/L - EBE)
To Bank
To gain on settlement etc.

\rightarrow ↓ in DBO
 \rightarrow Bal. fig
 \rightarrow Bal. fig settlement

- AS states that provide services to enterprise on
 - full time
 - part time
 - permanent
 - casual
 - Temporary Basis
- also includes WTD + management personnel.
- Applicable to all forms of ee-er relationships.
- No requirement for formal ee-er reltn. Several factors need to be considered to determine nature of relationship
- Outsourcing contracts - not meet the definition of ee-er relationship
- Contracts need to be careful to examine distinguish b/w
 - contract of service
 - reltn of ee & cr
 - person obliged to obey orders in order to form work.
- Contract for service
 'Contract for rendering services. e.g. Professional / Technical services.'

Require to provide employee Benefits arising from informal practices?

- Informal practices gives rise to an obligation where enterprise has no realistic alternative but to pay EB.
- The historical pattern of granting such benefits the expectation created & impact on relationship with employees & if withdrawal in determining whether informal practice give rise to Benefit

Eg. er has a practice making lumpsum payment on occasion of festival against informal benefits to ei → necessary to provide benefits.
 Careful judgement should be applied whether an obligation has arisen or where enterprise is to provide implements only during collective bargaining process.

If er has not set a pattern that can be projected reliably to give rise to an obligation - there is no requirement to provide benefits.
 If practice established by er that benefit granted either as part of union negotiation or otherwise clearly established pattern (e.g. cost of living adjustment, or fixed wage increase)

Additional Benefits should be included in the measurement of BO.

EB includes

- short term EB (wages/salary/sick leave/PSB bonus) nonmonetary
- Post-employment Benefits (Maturity/Pension/PF)
- LTBE (LT Disability)
- Termination

Disclosure
 required for above four types of employee Benefit separately.