

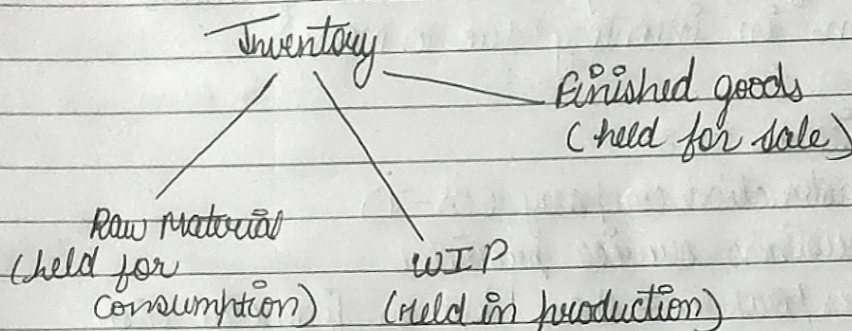
Topic : RS-2

DT.

Accounting standard - 2

⇒ RS define inventory as assets held

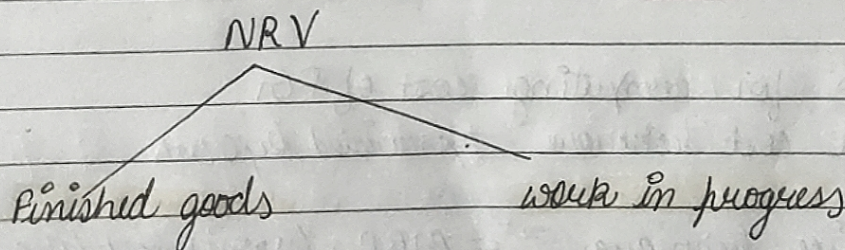
- for sale in the ordinary course of business
- In the process of production for such sale
- for consumption in production of goods or services for sale.



Note : If spare used for general then its inventory, but if used for special message (fixed asset) then it termed as fixed asset.

⇒ valuation of inventory

work in progress / finished goods = cost price or NRV (whichever is lower)



Estimated selling price	Estimated price
(-) Estimated selling expenses	(-) Estimated cost of completion
(-) Estimated selling expenses	(-) Estimated selling expenses
<u>NRV</u>	<u>NRV</u>

⇒ Factory cost (Both direct or indirect) milakar Pn me (or) nidegi, usse cost nidegi Spiral

cost of purchase

Purchase + Taxes or duties (ITC not available) + cost directly attributable
Trade discount.

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note: (a) cash discount not reduced

(b) Refund any amt from 3rd party also not included.

(c) expenditure directly attributable

↳ e.g. Transportation cost, commission on Purchase.

⇒ It give guidance on:-

- computation of inventory value - cost formula
- write down in inventory due to NRV

⇒ AS-2 not applicable on:-

- WIP of construction company (AS-7)
- WIP of a business service provider
- share traders/broker = share held or financial inst
- livestock, agricultural & forest produce
- mineral oil, ores & gases.

⇒ we took lower of NRV or cost because of principle of prudence / conservatism.

(do not anticipate provide but provide for all future loss.

⇒ Techniques for computing cost of FG

1^o standard cost technique - provided by CMA

2^o Retail price technique $\text{cost} = \text{MRP} - \text{Gross Profit / margin}$

3^o calculation of cost

⇒ Exhaustive : unitary method

Raw material consumed	XXX
labour cost	XXX
Direct expense	XXX
Factory variable OH	XXX
fixed OH	XXX

(-) scrap	XXX
(-) By product	XXX
	<u>Cost</u>

Fixed factory cost = $\frac{\text{Total fixed factory cost}}{\text{A or B (whichever is higher)}}$

Actual Production
→ Normal capacity

eg:- $FFC = 18,100,000$

Actual production = 1,100,000

Normal capacity = 1,200,000

Fixed factory OH / Absorption Rate per unit = $\frac{18,100,000}{1,200,000} = ₹10/\text{unit}$

[concept of prudence (W.P. whichever is lower) if in this question stock is higher, result in decreasing of cost, then closing stock decrease, profit will be decreasing.]

⇒ no accounting treatment of normal loss, due to this cost increased.

$CPU = \frac{\text{material cost} - \text{scrap (normal loss)}}{\text{unit purchased} - \text{normal loss.}}$

Example B units purchased : 200 @ 40/unit

NL : 10%

unit sold : 155

Abnormal loss : 15

closing stock : 10

$$\frac{8000}{180} = 44.45$$

value of closing stock = $44.45 \times 10 = 444.5$

value of Abnormal loss = $44.45 \times 15 = 666.6$

⇒ Following are not include in cost

- * selling and distribution expenses
- * Abnormal loss
- * Interest / finance expenses (unless allowed by AS-16)
- * General OH / administration OH
- * Storage cost of finished goods till they are sold.

⇒ Raw material is not held for sale, that's why NRV is not impossible.

Generally, raw material is always valued at C.P.

⇒ Exception of raw material at cost

Raw material which is used for finished goods, if finished goods belows cost / NRV / Replacement value which is less than Raw material will be reduced at NRV or cost whichever is less.

⇒ Allocation of joint cost

If common input cost (joint cost) is incurred for multiple outputs in a joint process then allocation of joint cost over the multiple outputs will be required for the separate valuation of each product. As per the provision of RS-2, allocation of joint cost over the multiple outputs shall be made in the ratio of "sales value of separation point" of each output.

sales value at separation point ÷ output produced of each ×
sales value per unit at each separation point output of
separation unit.

⇒ Treatment of 'By product'

As per the provision of RS-2, it may be possible that some by product is produced in joint process along with main. In the given case, we will compute "NRV" for such by product and the computed NRV will be deducted from "joint cost".

$$\text{Net joint cost} = \text{total joint cost} - \text{NRV of By product}$$

⇒ valuation of stock of defective goods

Defective goods or damaged goods means item of stock which can not be sold at market price of new items these items are generally sold at price below cost. Hence, NRV of such damaged stock is always lower than cost. Damaged stock is valued at NRV.