### **BASICS OF COSTING**

Costing means system for assigning costs to an element of a business. Costing is typically used to develop costs for any of the following:

- Customers
- Employees
- Products
- Processes





Hence, the main objective in Costing is to find out the cost. Cost can be found out either for a product or a service, which in turn helps us to determine the selling price of the product or service.

## Let's take an example of Ayurvedic Product

Particulars	13-14	14-15
Turnover	Rs <b>500</b> Rs <b>50</b>	Rs <b>600</b>
Profit	13 30	Rs <b>40</b>



The company sold a product XYZ at a selling Price of Rs 120 Variable Cost of Rs 140, which had a negative contribution of Rs 20, this resulted in reduction in profit because as the sales increased the negative contribution also increased.

Based on this analysis it was evident that the selling price should at least be a minimum of Rs **140** to recover the variable cost.

Thereafter the management revamped their whole process and increased their selling price to gain profits thereafter.

Thus, costing plays a vital role in deciding the price of a product / service and helps in maximizing the profits of any organisation.

## 2)PRODUCTION PROCESS :

Costing is directly linked to manufacturing process.

## Example of Masala Dosa

pours the batter on the tawa and the cooking gas is the overhead cost.

**PRODUCTION** 

The dosa batter is raw material, labour is the person who

1. Raw Materials

Here there are three types of costs:-

- 2. Labour
- 3. Overheads
- 3)STRUCTURE OF A FACTORY



Raw material used	Raw material converted to finished goods	FG are checjed for the quality	Finished products are delivered
Store Manager	Production Manager	Inspection Manager	Dispatch Manager

**INSPECTION** 

## SALES DEPT HR DEPT

3.

**POINT OF SALE** 

**STORE** 

# Stores Department Production Department

PRODUCTION DEPT

**FINANCE DEPT** 

**MATERIAL DEPT** 

R & D DEPT

DISPATCH

4. Dispatch Department

points of time.

Inspection Department

2. Production department:- Here raw materials are converted into finished goods.
This division is headed by the production manager.

manager. His role is to ensure that the raw material is available at all

1. Stores:- This a place where raw materials are stored & this is headed by store



low quality goods are eliminated and only good quality products are supplied to the customers.

**4.** Dispatch:- Here the products are dispatched to the place of sale / customers.

3. Inspection:- In this department the quality of the goods are inspected so that the



There are mainly 6 planning division in every organisation:



Inspection:- In this department the quality of the goods are inspected so that the low quality goods are eliminated and only good quality products are supplied to the customers

**R&D** division:- They are responsible in bringing in new & better quality products by conducting continuous research.



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