FIFO and FEFO Method of Inventory Control-FIFO METHOD-

FIFO = First In First Out

- ➤ FIFO means that products stored first are to be retrieved first.
- ➤ FIFO method is based on the assumption that materials which are purchased first are issued first.
- ➤ In this method you aim to sell the products that arrive first in your store. Slightly older products are placed at the front of the shelf, newer products near the back.
- ➤ You would expect items in front will be the first items out. That's especially true if customers are in a rush and want to grab the first product off the shelf.

Advantages-

- 2. Materials are issued at actual cost and thus no unrealistic profit or arises from the operation of this method.
- 3. This method is easy to understand and simple to operate.
- 4. The value of closing stock will reflect current market.
- 5. This method is useful when prices are falling.

Disadvantages

- FIFO method is improper if many lots are <u>purchased during</u> the period at different <u>prices</u>.
- The objective of matching current costs with current revenues can not be achieved under FIFO method.
- If the prices of materials are <u>rising rapidly</u>, the current production cost may be understated.
- FIFO method overstates profit especially in inflation.

FEFO Method-

FEFO is "First Expired, First Out"

➤ FEFO is to ensure that product with the shortest expiry date is placed into the market first.

ADVATAGES-

- This makes it possible to reduce business overheads from wastage and the additional work and cost associated with returns.
- ➤ It also helps to ensure that products reaching end users have sufficient remaining shelf life.
- If a company decides to apply the FEFO method to their routine, a lot of losses can be avoid.

Advantage

- These methods are used to reduce the chances of product not selling before their expiration date and becoming obsolete
- Warehouse cost will be lowered by not storing goods in the warehouse for a long time
- By active stock rotation in a warehouse the chances of customers receiving outdated or poor quality goods decrease and their confidence in the company increases

Disadvantage

• Same as FIFO