

Concept of JIT:

JIT is Japanese Production management philosophy which has been applied in practice since the early 1970s in many Japanese manufacturing organization.

This approach was first developed in Japan by Toyota Company that is why called the 'Toyota manufacturing system'.

JIT Production is defined as - philosophy that focuses attention on eliminating waste by purchasing or manufacturing just the amount of the right item just in time.

1. Waste of overproduction
2. Waste of waiting
3. Waste of transportation
4. Waste of processing itself
5. Waste of stocks
6. Waste of motion
7. Waste of marketing making defective products.

Characteristic JIT System -

1. Pull System
2. Quality
3. Small Lot size
4. Quick setup
5. Production smoothing
6. Supplier
7. Kanban Card