

### **PRODUCTION MANAGEMENT**



#### CONCEPT OF PRODUCTION AND PRODUCTION MANAGEMENT

"Production is the process of transforming raw materials or purchased components into finished products for sale."

"Production management refers to the application of management principles to the production function\activity in a factory."

# DEFINITION

"Production management is the process of effective planning and regulating the operations of that section of an enterprise which is responsible for the actual transformation of raw materials into finished products."

E.L. Breach



## DEFINITION

" Production management deals with decision making related to production processes so that the resulting goods or service is produced according to specifications in the amounts and by the schedule demanded and at the minimum cost."

E.S.Buffa



## SCOPE OF PRODUCTION MANAGEMENT

- Production selection and design
- Process Selection and planning
- Capacity Planning
- Production planning
- Production Control
- Quality Control
- Inventory Control
- Work study
- Maintenance and replacement of machines

## STEPS IN PRODN PLANNING N CONTROL



