

## Forest Management

The practical application of the scientific, technical and economic principles of forestry

## Object of Management

- Productive
  - Regeneration operations (Exploitation)
  - Sustained Yield
- Protective
  - Watershed
  - Wildlife
  - Aesthetics

## Managerial requirement

1. Knowledge on FP of the State
2. Local conditions
  1. Locality factors
  2. Silvi. Requirement of Sp.
  3. Past treatment & response

## Peculiarity

1. Long term investment & consists of all ages and numbers to form a normal crop
2. Produce harvested is not distinguishable from the producing GS. (Capital and increment are the same).
3. Multipurpose use - tangible & intangible
4. Difficult topography

## Principle

1. Soil should produce most & deteriorate least
2. To produce max. benefits in perpetuity

## Determination of yield

1. Quantification
2. Distribution of the calculated quantity

Prescribing the means and manner of realizing the yield determined for annual/ periodic removal