

PRESERVE SEED FOR RAISING TREES AND SHRUBS



We must know when, how and where good forest tree seeds of desired species should be stored

- To over come lack of universality and predictability of forest tree seeds.
- To derive benefits of good seed years for large scale seed collections.

Our State of the Art Seed Storage Module maintains low humidity and the desired temperature for the tree seeds to remain viable for four years under normal set up.

Main features:

- Ö Prolonged seed storage life
- O Wide temperature, humidity and light ranges
- ö Accurate and reproducible results
- ö Cost effective solutions
- ö Energy efficient
- ö Touch Screen Control
- Ö User friendly operating mannual



SEED STORAGE MODULE

Saveer Biotech Limited has an expertize of 3 decades in designing and manufacturing Seed Storage Module for the maintenance of vigor and viability of forest tree seeds form harvest until planting.

Longevity of stored seed is affected by a number of environmental factors. The three major factors are seed moisture content (mc), temperature and oxygen concentration in the storage environment. Conservation of germplasm for forest trees in seed storage facilities necessitates techniques that prolong seed longevity.

We have been constantly working with environmental simulation systems for seed preservation/storage in our R&D division recognized by DSIR, Govt. of India. The state of the art technologies developed by our R&D division for preservation/storage of forest seeds in seed storage module has been well received by forest experts involved in forest nursery raising

Our Seed Storage Module has well proven design and incorporates the very latest advances in state of the art programme technology with touch screen control panel for programming.



