



**HANDLING SEED OF *TAMARINDUS INDICA*
(TAMARIND)**

Seed Issue Note No. (10) 1995

Temporary storage

Well dried seeds can be stored for more than 2 years at room temperature without significant loss of viability, However, it is recommended to sow the seeds within one year of receipt.

Treatment before sowing

Seeds should be soaked in cold water for 6 hours. Soaked seeds should be sown immediately. Un treated seeds will also germinate but they will take more time.

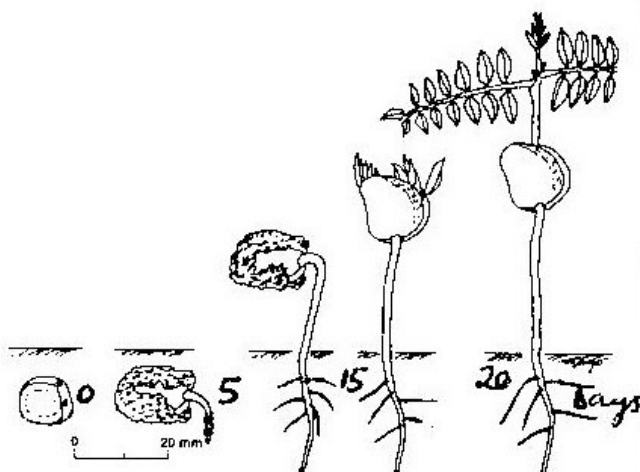
Sowing

Seeds should be sown directly into polyethylene pots or any other container. One seed should be laid flat at the centre of the pot and covered with the potting soil or sand to a depth of about 1 cm.

Germination

At the 5th day after sowing the root comes out (see drawing). It reaches 50% after 20 days and 90% after 30 days.

One kg contains 2,600 seeds and may produce 2,000 seedlings under ideal conditions. In many cases only 1,500 seedlings per kg of seed will be obtained.



Stages in the Germination of *Tamarindus indica* seed

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