Estd: 1989 Reg.: 790/88-89



BAMBOO SOCIETY OF INDIA

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Bambusa nutans Hindi: Malabars

Medium sized elegant bamboo. Loosely clumped, much branched above, usually unbranched below, straight, green, smooth, not shining, white ring below the node; node slightly thickened, often hairy, lower ones bearing rootlets. The culms have good, strength and are straight.

Height: 15-20 m **Diameter:** 5-10 cm

Internode Length: 25-45 cm

Wall thickness: 1.5 cm

Flowering Cycle: 35 years

Soil: Moist hill slopes and flat uplands, in well-drained sandy loam to clayey loams

Elevation: From 700 - 1,500 meters.

PH: Acid, neutral and basic (alkaline) soils.

Exposure: It can grow in semi-shade (light woodland) or without shade. It prefers moist soil.

Plants: Seed, vegetative propagation, Tissue

culture

Planting Spacement: $5m \times 5m - 6m \times 6m$.

Yield: 12-16 T/Acre

Uses: Construction, major source for paper, Poles, mats, Agriculture implements, household items.







