

# Bamboo and Bamboo Products, Value-Added Bamboo Products

## Description:

### **Bamboo and Bamboo Products, Value-Added Bamboo Products. Products Made from Bamboo. Profitable Agriculture Based Business Ideas.**

Bamboo, (subfamily Bambusoideae), subfamily of tall treelike grasses of the family Poaceae, comprising more than 115 genera and 1,400 species. Bamboos are distributed in tropical and subtropical to mild temperate regions, with the heaviest concentration and largest number of species in East and Southeast Asia and on islands of the Indian and Pacific oceans.

Bamboos are typically fast-growing perennials, with some species growing as much as 30 cm (1 foot) per day. The woody ringed stems, known as culms, are typically hollow between the rings (nodes) and grow in branching clusters from a thick rhizome (underground stem). Bamboo culms can attain heights ranging from 10 to 15 cm (about 4 to 6 inches) in the smallest species to more than 40 metres (about 130 feet) in the largest. While the narrow leaves on young culms usually arise directly from the stem rings, mature culms often sprout horizontal leaf-bearing branches. Most bamboos flower and produce seeds only after 12–120 years' growth, and then only once in their lifetime; reproduction is largely vegetative. Some species spread aggressively and can form a dense undergrowth that excludes other plants.

Bamboo is a versatile non-wood forest product and also known as poor man's timber. It is a material which accompanies one from cradle to grave. Bamboo is the base for a broad range of rural and semi urban cottage industries that provide livelihood for the rural poor.

Bamboo is a versatile multi-purpose forest produce that plays a vital role in the world's domestic and industrial economies. Bamboo and bamboo-based products are used for a wide range of indoor and outdoor applications owing to their abundance and versatility. Bamboo is one of the highly renewable resources in the Indian socio-economic-cultural-ecological-climatic-functional context with more than 1,500 recorded uses. Besides its role as a material for consumer products, it also has great potential as an industrial raw material. Various industrial applications of bamboos include food production, wood substitute, pulp and paper, handicrafts, medicinal products, cottage industries, and charcoal production. Bamboo is often considered to be a replacement of wood and industrial raw materials in both modern industrial and traditional cottage sectors.

**For more details download PDF file.**

**Keywords:** Bamboo Product Manufacture, Bamboo as a Money-Making Industry, Bamboo Business in India, Bamboo Products, Bamboo Products & Plantation, Bamboo & Bamboo Products, Products made from Bamboo, Bamboo Handicraft Industry, List of Bamboo Products, Manufacturing of Bamboo Products, Bamboo Industry, Bamboo and Cane Products, Bamboo Manufacturing Process, How Bamboo Products are Made? Bamboo Products Processing, Opportunities in Bamboo Based Industries, Bamboo Product Manufacturing, Value-Added Bamboo Pr

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