Green India Champion Agro Plants Tissue Culture Laboratory

An ISO 9001:2008 Certified Company,

(National Horticulture Board Approved),

REG.NHB/27CMHC039990, NCS-TCP Approved Laboratory,

DBT (Department of Biotechnology) Approved,

KH. No. 17/1/B At- Takli (Bhansali), Tah- Saoner, Dist- Nagpur (MIN)

PAN: AAFCG7741J

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Website - www.greenindiachampionagro.com

About Us

Green India Champion Agro Pvt. Ltd. promises to deliver quality, innovative products, equipment, and services in an affordable package directly to our farmers and customers. The company has a Tissue Culture Plants Laboratory in Nagpur approved by the National Horticulture Board (NHB). Our products and services include tissue culture plants, horticulture plants, farm forestry plants, ornamental plants, organic agri-inputs, vermibed, health supplements, farm development, agriculture consultancy, landscaping, and much more. GICA is helping farming families increase production in a sustainable way and sell more crops in the most effective manner. For over two and a half years, Green India Champion Agro Pvt. Ltd. has served the green industry in Maharashtra, Madhya Pradesh, Chhattisgarh, and Rajasthan with a passion for growing along with our customers. Today and tomorrow, we are here to help make your operation cost-effective and timely with friendly, responsive staff and a sales team brimming with industry experience.

Tissue Culture Teak Plant (Sagwan)

Teak wood, known as the king of timber, belongs to the family Verbenaceae. Its scientific name is *Tectona grandis*. It grows as a huge tree and yields excellent quality wood. Therefore, teak wood has high demand in both national and international markets. Articles made of teak wood have high durability and quality, and with the increased consumption of teak in household and office interiors, it has become an indispensable part of people's lives all over the world. Superior teak plants are normally grown on a

commercial scale, making it possible to earn a good profit with low risk. When grown on fertile soils with irrigation and scientific management, each tree yields 10 to 15 cubic feet of wood in about 14 years. The main stem grows to a height of 25-30 feet and attains a girth of 35-45 inches.

Economy	Products & Uses
800 plants per Acre (9*6 feet)	Teak plants are useful in making wood products.
After 10 to 12 Years Per Plant 15-20 Cu. ft.	Teak is used extensively in India to make doors and window frames, furniture, columns and beams in homes.
Market Price 1000 /- To 2000 /- per Cubic feet.	
Production: - 15Cubicfeet*1000/-=15000/-per plan for 1	It is also used for cutting boards, indoor <u>flooring</u> , <u>countertops</u> , and as a veneer_for indoor finishings.
Acre: - 800 Plants* 15000/- = 12000000/-	
10 To 12 Years On wards only maintenance and cutting cost 300000/- + 200000/- = 500000/- (other expenses is not included)	Leaves of the teak wood tree are used in making Pellaka gatti (jack fruit dumpling), where batter is poured into a teak leaf and is steamed. This type of usage is found in the coastal district of Udupiin the Tulunadu region in South India
So that approximate profit around 11000000/-Rs per acre up to 10 - 12 years	Teak has the unusual properties of being both an excellent structural timber for framing, planking, etc.

Tissue Culture Teak Plant:-



















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