

Vighnesh Sutar – Blending Tradition with Technology in Rural Furniture Manufacturing

Founder, Modern Furniture Unit | Maharashtra



At just 23, Mr. Vighnesh Sutar from Koge village, nestled in Kolhapur's Karvir taluka, is reshaping traditional carpentry into a modern, scalable furniture enterprise. Growing up in a household where his father worked as a skilled carpenter, Vighnesh was immersed early in the art of furniture-making. But rather than simply inherit the family trade, he envisioned transforming it through innovation.

Post his education, Vighnesh made a bold move: to invest in modern

machinery and upgraded production techniques, aiming to meet the quality and volume demands of today's market—while still preserving the essence of handcrafted woodwork. His vision came to life in October 2024, when he connected with the BYST Kolhapur Cluster through Kotak Mahindra Bank Ltd. With strong mentorship and guidance, Vighnesh secured a ₹7.50 lakh term loan from Bank of Baroda, Ganeshwadi Branch, disbursed on 31st October 2024. These funds allowed him to purchase advanced equipment, streamline operations, and give a professional facelift to the family-run unit. Today, Vighnesh employs four full-time workers, contributing directly to rural employment and economic development in his village. Vighnesh Sutar's journey is a good example of youth-led rural entrepreneurship—where tradition meets innovation, and family heritage evolves into a future-ready business.

Name of the Entrepreneur:	Mr. Vighnesh Sutar
Business Name:	M/s Ratnai Krupa Home Decor
Nature of the Business:	Manufacturing of furniture products
Type of Business:	Manufacturing
Loan:	7.5 lakhs
Bank:	Bank of Baroda
Year of Disbursement	2024
Email ID	vighneshsutar192@gmail.com
Website	NA
Donor:	Kotak Mahindra Bank
Turnover:	5 lakhs
Employment:	4
Mentor:	Mr. Sagar Mudugade
Mentor Occupation:	IT Professional



Vighnesh Sutar

CNC wood carving is a precision-driven method of shaping and engraving wood using Computer Numerical Control (CNC) machines. These machines automate carving based on digital designs (CAD files), enabling intricate patterns, 3D reliefs, furniture parts, signboards, decorative panels, and temple designs to be cut with speed and accuracy. Popular for both mass production and artistic craftsmanship, CNC wood carving reduces manual effort, minimizes waste, and ensures consistent, high-quality results—making it ideal for carpenters, interior designers, and customized wood product manufacturers.