

Introducing Hindusthan Alco Tech Mr. Atharv Varute-Naik



Mr. Atharv Varute-Naik, a 23-year-old dynamic entrepreneur from Varutewadi, Kasaba Beed, District Kolhapur, is the founder of M/s Hindustan Alco Tech, a chemical manufacturing enterprise specializing in sugar and distillery process chemicals, water treatment chemicals, and enzymes. With a background in Sugar Technology and work experience in a biotech company, Atharv developed both technical and marketing skills, which laid the foundation for his entrepreneurial journey. Driven by the vision of creating employment and contributing to the

chemical manufacturing sector, he established his business in November 2023. With support from the Bharatiya Yuva Shakti Trust (BYST) and donor HDFC Parivartan, he secured a loan of ₹7 lakhs from Bank of Baroda, Koparde Branch. Under the mentorship of Mr. Amarnath Kulkarni, his business has grown steadily, achieving a turnover of ₹ 2.2 crore by March 2024 and providing employment to seven skilled male workers. His dedication and quality products have helped him build a strong monthly customer base in the distillery sector.

Name of the Entrepreneur:	Mr. Atharva Naik-Varute
Business Name:	M/s Hindustan Alco Tech
Nature of the Business:	Manufacturing of Sugar and Distillery process chemicals, Water treatment chemicals & enzymes.
Type of Business:	Manufacturing
Amount of loan(s),	07 Lakhs
Donor:	HDFC Bank Parivartan
Turnover:	02.02 Crore
No. Of Employment:	07
Mentor:	Mr. Amarnath Kulkarni
Mentor Occupation:	CEO, Vardhan Consultants



HT AQUACURE – Condensate Water Recycle (CWR) Additive

HT AQUACURE is a proprietary bio-enzyme blend developed by Hindustan Alco-Tech and Surya TechnoChem, designed to treat evaporation-condensate in sugar distilleries for safe reuse in mash preparation or cooling towers. The enzyme cocktail oxidizes residual organics, breaks down volatile acids, and controls bacterial growth—cutting COD/BOD by up to 80% within 4–6 hours, with minimal impact on alcohol yield. Typical dosing is 15–25 ppm under optimal pH and temperature. It reduces fresh water use by 25–30%, supports Zero-Liquid-Discharge compliance, and lowers energy costs. Supplied in 25/200 kg drums, it is safe to handle and has a 6-month shelf life.