## Introducing Ved Varad Enterprises Mrs. Dipali Chavan



Mrs. Dipali Chavan, a determined and dynamic entrepreneur from Kolhapur, is the proprietor of M/s Ved Varad Enterprises, located at Shiroli MIDC, engaged in the manufacturing of sand cores—an essential component in the foundry industry. Motivated by a desire to overcome her family's financial challenges, she transitioned from being a homemaker to an entrepreneur after completing a one-year internship in core box making. With strong support from her husband, who has experience

in the same field, she started her business on 10th January 2014. Recognizing the demand for cores in Kolhapur's foundry hub, she conducted thorough market research before launching her venture. In January 2022, she connected with the BYST-HDFC Bank Parivartan Kolhapur cluster and received counseling, EOL training, and mentorship from Mr. Mohit Nayak. With their support, she secured a loan of ₹7.95 lakhs (term) and ₹1.54 lakhs (CC) from Indian Overseas Bank under the PMEGP scheme. Post 12-day DIC training, the loan was disbursed on 16 February 2022. Today, with a turnover of ₹12 lakhs, monthly profit of ₹50,000–₹60,000, and two employees, her business is flourishing, producing over ten types of sand cores. She has recently expanded with a second manufacturing unit.

Name of the Entrepreneur:	Mrs. Dipali Chavan
Business Name:	M/s. Ved Varad Enterprises
Nature of the Business:	Manufacturing of Sand Core
Type of Business:	Manufacturing
Amount of loan(s),	07.95 Lakhs (Term Loan) 01.54 (CC)
Donor:	HDFC Bank Parivartan
Turnover:	12 Lakhs
No. Of Employment:	04
Mentor:	Mr. Mohit Nayak
Mentor Occupation:	Proprietor, Kaizen Casting



## **Ved Varad Enterprises**

A sand core is a pre-formed shape made from sand and binders used in metal casting to create hollow sections or complex internal cavities in cast parts. Inserted into molds before pouring molten metal, the core allows the metal to solidify around it, after which the core is removed, leaving the desired voids. Widely used in industries like automotive, pump manufacturing, and aerospace, sand cores are essential for producing intricate, lightweight, and precise castings. They improve efficiency, reduce post-processing, and are manufactured using processes like cold box, hot box, or shell core methods depending on application needs.