

Manufacturing A Wide Range of Aluminium Alloy Castings

❖ COMPANY DETAIL'S

Name of Company:	NFCast India Pvt. Ltd.
CIN:	U29309PN2020PTC191352
PAN Of Company:	AAGCN9815R
Udyam Registration No:	UDYAM-MH-15-0000049
Business:	Manufacturing of Aluminium Alloy Castings
Production:	Gravity Die Casting And Sand Casting
Company Address:	Plot No. C-1/18, Kagal Hatkanangale Five Star M.I.D.C., Kolhapur, Maharashtra, India.
Contact Person:	Mr. Nikhil Vijay Dalvi Mobile No: +91 9049489900 Email: nikhildalvi@nfcastindia.com
Company Website:	www.nfcastindia.com

OUR OBJECTIVES

We have took forward a step looking towards the Global Scenario of manufacturing sector in casting.

As India is second largest country in production of casting, Kolhapur city ranks second highest for production capacity in India. Hence, Kolhapur is also known as "Foundry Hub".

The Indian foundry industries occupies special place in shaping the country's economy.

In this 21st century, all sectors are diverting to the lightweight components. Today aluminium alloys are one of the most trending light metal been used.

India is serving the quality casting products. Looking towards the global demand of casting, we would like to add our contribution in supplying excellent quality casting to fulfil this demand.

- Our Vision:- To be highly Recognize in suppling precision casting globally. Always focus on exceeding our customer requirements, Employee empowerment and Continuous Improvement.
- Our Mission:- We promote ethically managed organization. We will not exploit our customer, employee, society, government, nature, and any nation.
- Our Core Values:- Integrity, Commitment, Quality, Teamwork.



COMPANY'S PROFILE / DESCRIPTION

It is our pleasure to introduce a project of "NFCAST INDIA PVT. LTD.". We are Manufacturer of Aluminium Castings in Gravity Die Casting and Sand Casting Process.

The company is equipped with all the latest equipments and highly qualified technical personnel, whose performance are backed by their years of rich experience.

We are very strictly focusing on implementing all quality tools for production.

Our aim is to meet our customer's requirement by delivering high quality product on time with excellent service to give them a superior part for the best value.

NFCAST INDIA PVT. LTD. Is geographically well connected to the metropolitan cities like Mumbai, Pune, Bengaluru.

Company have a land area of 11000 sq. ft. located in Kagal - Hatkanangale Five Star Industrial Estate of Kolhapur. Has a spacious constructed factory building and admin office of over 2600 sq. ft.

❖ BRIEF PROFILE OF THE PROMOTERS

- 1) Mr. Nikhil Vijay Dalvi is a qualified engineer holding -
 - > Bachelor of Engineering (Mechanical), Pune University, Pune.
 - Diploma in Mechanical Engineering (MSBTE).
 - Advance Level in Foundry Technology (MSBTE).

Has worked with different foundries on different positions, in different departments and has earned enough experience in foundry industry.

Worked with:

- Zanvar Group Shriram Foundry Pvt. Ltd.
- Pillai Group Neeta Instruments Pvt. Ltd.
- Iconic Castings Pvt. Ltd.
 - In plant training accomplished in following aluminium foundries:
- Manoj Industries
- Versatile Alucast Pvt. Ltd.
- 2) Mr. Vijay Dattatray Dalvi, Ex-Serviceman

Has worked in "THE NEW INDIA ASSURANCE COMPANY LIMITED"

(wholly owned by The Government of India).

Work Experience: 38 years as a "Development Officer (A)".

Now, we have took a step to start with "NFCAST INDIA PRIVATE LIMITED".

❖ INFRASTRUCTURE

➤ DIE SHOP:

Die's storage area, Maintenance shop and core boxes

➢ DIE CASTING PROCESS:

- GDC PROCESS:
- GDC Stationery Machine

Pattern Size: As per customer requirements.

• GDC Tilting Machine

Pattern Size: As per customer requirements.

➤ MELTING CUM HOLDING FURNACE:

- Electrical Furnace
- Temperature measuring instrument Digital Pyrometer

➤ METAL TESTING EQUIPMENTS:

- Denso meter (Density Index Testing)
- De-gassing machine

➤ METALLURGICAL LABORATORY TESTING:

- Spectrometer (23 Elements)
- Microscope (Kelsons)
- Conductivity meter
- Hardness testing machine BHN / Rockwell
- Physical properties like UTS, yield strength, percentage of elongation (Available nearby)
 [We will purchase in few days]

EQUIPMENTS: (Versatile Equipments)

- Cranes
- Laddles
- Heat Treatment Furnace
- Impregnation Process Machine (Available Nearby)
- All other auxiliary equipment's.

> CASTING CLEANING:

- Band saw machine
- Belt grinder
- Shot blasting machine (Tumb blast / Hanger type)
- 16" wheel Swing frame grinding machine
- 4" x 7" Wheel angular grinders

> SAND CASTING PROCESS:

• CO2 / Nobake

❖ FOCUSED PRODUCTS

"NFCAST INDIA PRIVATE LIMITED" will focus mainly on its capacity of manufacturing in large quantities and wide variety of aluminium alloy products.

Thanks & Best Regards,

Mr. Nikhil Vijay Dalvi

Managing Director

Mobile No.: +91 9049489900

Email: nikhildalvi@nfcastindia.com

