

**ADDRESS:** (UNIT-I) Survey No. 280, Plot No. 11,12 Shivalay Industrial Area, B/h. Ishwar Weight Bride, At. Padvala, Ta. Kotda Sangani, Dist.: - Rajkot – 360 024

ADDRESS: (UNIT-II) Survey No.89 Paiki 5, Plot No. 6,7 Maruti Industrial Area, B/h. Ishwar Weight Bride, At. Padvala, Ta. Kotda Sangani, Dist.: - Rajkot – 360 024

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# **ABOUT US**

Maruti TechnoCast was founded in 2019 by foundry professionals with a desire to offer innovative solutions to ensure customer success. Since inception, the group has developed a number of innovative products and solutions for foundry & related industries to meet the needs of customers. We focus mainly on developing manufacturing-critical and challenging products according to specific requirements of customers. Our manufacturing plants are equipped with the latest amenities to ensure that we produce high-quality products aimed at delivering customer satisfaction.

Maruti TechnoCast caters to requirements of medium sized (5 to 300 kgs) machined iron castings. Our clientele includes non-auto OEMs making compressors, CNC machines, gearboxes, locomotive industry & other equipment industries. Our facilities are designed to meet variable requirements in terms of size, weight, criticality and grades of cast iron. This enables us to take up challenging cast components having weight range of 5 kgs to 300 kgs, and varieties of Gray Iron Grades -FG200, FG220, FG250, FG260, FG300. One of the major advantages is that we have a fully-equipped machining facility. We are capable of offering castings in fully machined conditions.

## Vision

Maruti TechnoCast, By 2030, will be a leading source of Machined Cast Components for Non-Auto OEMs with turnover of Rs 50 Crs. Maruti TechnoCast will grow its business transparently & ethically with the aim of value creation as well as environmental care while maintaining cost competitiveness through lean business practices.

### Mission

Maruti TechnoCast shall supply Machined Intricate Cast Components to Non-Auto OEMs (compressors, Earth Moving equipment, Molding Equipment, motors, Pumps, VMC/CNC) and also Pattern / Die Manufacturers. Maruti Techno Cast Team will use its abilities to develop castings quickly along with its wider weight range to satisfy customer specific critical requirements.

### **Values**

- Customer Success First
- Employee Concern And Inclusive Growth
- Environmental care & safety

# Purpose

To become preferred supplier by offering innovative solutions to ensure customer success

## **OUR PEOPLE**

Maruti TechnoCast has a vibrant workforce comprising highly qualified professionals and highly skilled and experienced workmen with an average experience of over 2 decades in the foundry industry. Proud of its track record, the organization has never had to suffer the loss of a single man hour due to labor unrest or other employee related causes. Clearly dedicated to both clients and employees, Samarth Foundry Services offers its customers a reliable and stable ground to support their business.

## **OUR STRENGTHS**

Eight reasons to choose Maruti TechnoCast for Intricate Cast Iron (CI) Castings

Fully Machined Components, Under One Roof

Maruti TechnoCast has casting as well as machining facility to ensure delivery of fully-machined components as per customer's need. With Hand Molding and Pneumatic Jolt Molding Machine in Sand Casting and No-Bak method of castings.

• Built in Flexibility: Volume, Size & Grades

Weight range- 5 Kgs to 300 Kgs (As per Customer Requirement)

Size – 400 mm to 1500 mm (As Per Customer Requirement)

Gray Iron, SGI, Mild Steel, Steel Graded castings and Machined parts.

• Fast Component Development

Our team has the experience and the proficiency for quicker development with optimum lead time.

Lean Approach

Team Maruti TechnoCast continual efforts on waste elimination ensure that the customer gets due benefits of cost saving through lean manufacturing approach.

• Reduced Lead Time

Ability to deliver small-medium-sized, fully-machined iron castings in limited volumes of 150 Metric Tons/month within shorter lead time.

• Delivery: On Time, Every Time

We ensure prompt product delivery while adhering to client's budget, specifications and deadlines.

• Robust QMS Implementation

Our quality management system adheres to ISO 9000:2015 and hence provides adequate assurance for customer's quality requirements.

• Eco-friendly Infrastructure

Environmental care is a core value of the group and hence we have an eco-friendly setup of in-house thermal reclamation to eliminate waste sand disposal from our foundry.

# **OUR PRODUCTS**

We focus mainly on developing and manufacturing critical and challenging products according to specific requirements of customers. Our manufacturing plants are equipped with the latest amenities to ensure that we produce high-quality products aimed at delivering customer satisfaction.

























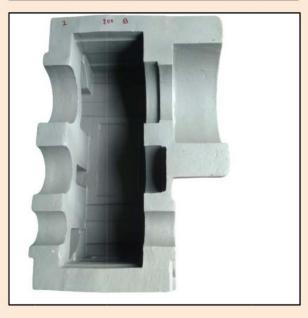












## **OUR INFRASTRUCTURE**

Maruti TechnoCast caters to requirements of medium sized (5 Kgs to 300 Kgs) machined iron castings. Our clientele includes non-auto OEMs making compressors, pumps, plastic molding machines, gearboxes, locomotive industry & other equipment industries. Our facilities are designed to meet variable requirements in terms of size, weight, criticality and grades of cast iron. We are having 250kw Induction Melting Furnaces with Melting Rate Of (1) 350 Kgs/Hr and (2) 200 Kgs/Hr Crucible. With Hand Molding and Pneumatic Jolt Molding Machine in Sand Casting and No-Bak method of castings.









# Manufacturing of:



- Auto Parts
- Machine Tools Parts
- Material Handling Equipments
- Forklift Parts
- Agricultural Parts
- Gear Box Parts
- Transmission Parts
- Automotive Spares

### **QUALITY IS OUR TOP PRIORITY**

Our product are high in demands due to their premium quality seamless finish, different and affordable prices. The entire business process is structured on a quality system compliant with quality standards. It is a fundamental guarantee of safety and reliability. It means that all products are designed, manufactured, tested and distributed to a consistently high quality, involving every stage and every level. Furthermore, we ensure timely delivery of our products to our clients, through which we have gained a huge clients base in the markets.



### **EVERY DAY IMPROVEMENTS**

every one shares the philosophy that the perfect products dose not exits, thus continuous search for an unattainable goal is the essence that has always distinguished our products and quality.

# "Success Is Our Journey, Not Our Aim"



### **EQUIPPED WITH LATEST MACHINERY**



**CNC TURNING MACHINE** 



**CNC TURNING MACHINE** 



**CNC TURNING MACHINE** 



VMC MACHINE



### SUPPORTING MACHINE CAPABILITIES



CENTERLESS GRINDING MACHINE



EXTERNAL **GRINDING MACHINE** 



LATHE MACHINE



INTERNAL **GRINDING MACHINE** 





## **MEASURING FACILITIES**















- ► Thread Plug Gauge
- ► Surface Plate
- ► Thread Ring Gauge
- ► Slip Gauge.

### Why choose Excel Engineers?

- More than 18 years of delivering excellence
- Constant product innovation
- Total quality management
- Best Product. Better Price.
- On-time delivery. All the time.







consistently review and improv all aspects of our business and relationships for both internal



- Excellence
   Integrity and Honesty
- Continuous Improvemer
- Team Work

### PROCESS WORK



**CASTING** 



**VMC MACHINING** 



**FORGING** 



**INDUCTION HARDENING** 



**CNC TURNING** 



Thought the integrated development of our team,

#### TO GROW AS A PREFERRED MANUFACTURING

solution service to selected markets, anticipating rapidly changing customer needs and responding with

WORLD CLASS PERFORMANCE.



COC-2

**CONVENTIONAL MACHINE SHOP** 





**VMC SHOP** 



**INDUCTION HARDENING SHOP** 

### MARUTI TECHNO CAST

# LIST OF MACHINERIES as on Dated: 01.04.2025

### **FOUNDRY UNIT**

DIVISION	MACHINERY NAME	MAKE	QTY
Molding Area	Pneumatic Jolt Molding Machine	Narendra Industries	2
Sand Making	Intensive Mixture 5 Ft	Pranam Frabrication	4
Core Making	Core Shooter Machine : Coldbox	Cfm Automation	1
	Intensive Mixture 4 Ft For Co2 Core		2
	Intensive Mixture 2.5 Ft For 2-Part Core		3
Melting Area	250kw Induction Melting Furnaces With Melting Rate Of	Rajoo Induction	2
	350 Kg / Hour Crucible	Rajoo Induction	1
	200 Kg / Hour Crucible	Rajoo Induction	1
Fettling	Bench Grinder	Raj Laxmi	2
	7" Fiber Flexible Grinder		5
	4" Fiber Flexible Grinder	Dongcheng, Makita	8
	Electrical Air Grinder	Paru	5
Paint Shop	Spray Base & Deep Base Painting Facility		1

Chemical Testing	Online Carbon Silicon Analyser For Checking Carbon Equivalent, Carbon, Silicon Percentage & Temprature In Molten Metal	Suyash Solutions	1
Mechanical Testing	Online Analyzer For Checking Approx. Tensile Strength, Hardness (Bhn) In Molten Metal	Suyash Solutions	1
	Brinell Hardness Tester : B-3000[H]		1
Casting Inspection	Visual Inspection & Dimension Checking Are Performed Regularly On Each & Every Casting Batch Prepared To Ensure Quality Before Dispatching From Our Plant.	Yuri Verniers 600mm	1

# **COMPANY PROFILE**

COMPANY NAME:	MARUTI TECHNOCAST
WORK ADDRESS:	(UNIT-I) Survey No. 280, Plot No. 11, 12 Shivalay Industrial Area, B/h. Ishwar Weight Bride, At. Padvala, Ta. Kotda Sangani, Dist: - Rajkot 360024 (UNIT-II) Survey No.89 Paiki 5, Plot No.6, 7 Maruti Industrial Area, B/h. Ishwar Weight Bride, At. Padvala, Ta. Kotda Sangani, Dist.: - Rajkot 360024
GST No.: PHONE NUMBER: EMAIL Address:	24ABLFM2417P1ZX (+91) 98248 49194 (+91)97250 36491 maruti.tc03@gmail.com
CONTACT PERSON:	Mr. Bharat Patel - Director Ph: +91 98248 49194
CONTACT PERSON:	Mr. Raja Patel (Marketing & Development) <b>Ph:</b> +91 97250 39491
YEAR OF ESTABLISHED:	2019
QUALITY CERTIFICATION:	ISO 9001:2015
PLANT AREA:	22000.00 Sq. Feet
MANUFACTURING CAPACITY:	3000.00 Metric Tons / Annum
WEIGHT RANGE:	5Kg to 300Kg single piece casting
PROCESS FOLLOWED:	Green Sand/no bake process for Molding
SCOPE:	Manufacturer & Supplier of Gray Iron, SGI, Graded castings and Machined parts.
OTHER:	In-House Die/Pattern Development (VMC) shop & Regular arrangement with our Approved vendor for machining work. <b>WEEKLY OFF:</b> Wednesday