



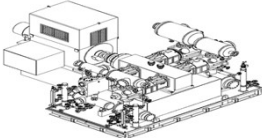
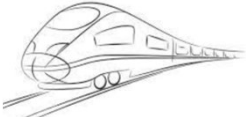
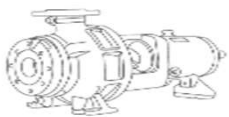
TECHNOCRATS PVT LTD

25 YEARS OF SERVICE

**Vijay**

ESTD. SINCE 1999

# VIJAY TECHNOCRATS PRIVATE LIMITED



**UNIT 1 - FOUNDRY  
ESTABLISHED IN 1999.  
MACHENAHALLI**



**UNIT 2 - MACHINE SHOP  
ESTABLISHED IN 2012.  
MACHENAHALLI**



**UNIT 3 - WAREHOUSE  
ESTABLISHED IN 2017.  
MACHENAHALLI**



**UNIT 4 - FOUNDRY  
ESTABLISHED IN 2019.  
MACHENAHALLI**



**ALL UNITS ARE LOCATED WITHIN 1 KM RADIUS**

**REGISTERED OFFICE ADDRESS:**

**VIJAY TECHNOCRATS PVT. LTD - Unit-1  
#33-A, Shimoga- Bhadravathi industrial Area,  
MACHENAHALLI,  
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[marketing@vijaytechnocrats.com](mailto:marketing@vijaytechnocrats.com)**

**WEBSITE  
[WWW.VIJAYTECHNOCRATS.COM](http://WWW.VIJAYTECHNOCRATS.COM)**



# VIJAY TECHNOCRATS PRIVATE LIMITED

We manufacture wear resistant (High Chrome-moly), Grey Iron, Ductile iron (S.G. Iron), Ni Resist Castings. We also do machining of castings of all grades to National & International Standards for **Pumps, Valves, Railways, Actuators, Separators, Gearbox, Engines, Machine Tools, Material Handling Equipments, Compressors, Transmissions, Windmill & Food Processing units.** We have developed more than 4000+ products and serving more than 100 customers globally since inception.

## INFRASTRUCTURE-FOUNDRY-COMPRISING OF UNIT 1 & 4

### MELTING CAPACITY:

With three solid-state thyristor controlled, medium frequency induction furnaces, with a combined annual melting capacity of 13000 MTs and can produce single piece casting weight upto 2.5MTs. Vijay Technocrats offers greater process flexibility and highly consistent quality Products.

### MOULDING FACILITY:

#### GREEN SAND MOULDING

Casting weight up to 45 kg (single piece)

#### NO-BAKE MOULDING

Produce moulds of size 3 m x 3 m x 1.2 m  
Casting weight up to 2.5 MTs (single piece)

#### SHELL MOULDING

Small castings up to 20 kgs

#### MANUFACTURING OF CORES BY COLD BOX PROCESS

Capacity : 25 Ltr / 12 Ltr      Size:- 0.6m / 0.4 m

### MACHINING

No	Machine Make & Model	Specification
HMC		
1	Hyundai Wia - KH63G	Size 950X825X760
2	AMS mch 500L-50	Size 800X700X800
3	BFW - Orion H8800	Size 1400X1200X1250
4	BFW - Orion H8800	Size 1400X1200X1250
VTL		
1	Hyundai Wia -LV800RM	Size Swing D800 X L800
2	BFW Sudarshan BVL 550H	Size Swing D600 X L500
3	BFW Sudarshan BVL 900H	Size Swing D1100 X L825
VTM		
1	VTM Kennametal VU 850	Size D680 X 800
VMC		
1	Jyoti VMC 1050 apc	Size 800X510X510
2	AMS mcv 700N	Size 1250X700X700
3	BFW - Chakra BMV60+TC24	Size 1050x610x610
4	BFW - Chakra BMV60+TC24	Size 1050x610x610 (Twin Pallet)
TURNING		
1	PROTECK-PL-500S	Size D500 X L700.
2	PROTECK-PL-36	Size D300 X 280.
HMT Radial Drilling Machine		
Hydro Test Machine -Max Capacity 500Kg/Cm2		

### HEAT TREATMENT

Two electric heat treatment furnaces of capacity 5MTs & 3MTs with dual track system

### PAINTING FACILITY

Installed state of the art spray painting booth (water curtain type) with conveyor, non-pressurized type equipped with dual track & Electrical paint drying oven

### CORE STRENGTH

#### HIGH CHROME & NI RESIST GRADE CASTINGS

We have expertise in manufacturing of High Chrome & Ni Resist Grade Castings to Sectors like Pumps, Valve & Food Industry since 2002. We produce around 2000MTs of High Chrome Grade Castings annually. We also do machining of these grades meeting National & International standards.

### EXPORTS

Started Export Business in the Year 2009. Export of Machined Components of all grades meeting National & International standards which comprises of Ready To Assemble & Ready To Use conditions. Our Main Focus is supply of Quality Parts On-time. Presently 25% of our sales goes to Export Business.

## KEY FACTORS FOR GROWTH IN EXPORT BUSINESS

- Just in time Communication.
- Weekly update on order status.
- Working on KANBAN.
- Adaption of New Technology / Process.
- Customer centric approach.

### CERTIFICATIONS

- ✓ ISO 9001 : 2015- Quality Management System.
- ✓ ISO 14001 : 2015 - Environment Management System.
- ✓ ISO 45001-2018 - Occupational Health and Safety Management System.
- ✓ Pressure Equipment Directive (PED) 2014/68/EU.
- ✓ AD 2000-Merkblatt W0.
- ✓ UKCA Certificate.



**YOUR RELIABLE PARTNERS IN MANUFACTURING & SUPPLY OF IRON CASTINGS & COMPONENTS**