

## VALUABLE CUSTOMERS LIST



भारतीय प्रौद्योगिकी संस्थान हैदराबाद  
Indian Institute of Technology Hyderabad



ज्ञानोत्सवम् उदु धर्मसाधनम्



## ADDITIVE INDUSTRIES PVT LTD



## SECTORS & INDUSTRIES WE SERVE



Aerospace



Defense



Engineering



Education



Medical



Automobile

## COLLABORATIONS



Image Courtesy by TRUMPF



Regd. Office:

C-101, Dyavasandra Industrial Estate, Whitefield Road,  
Mahadevapura Post, Bengaluru - 560048

info@additive.co.in

www.additives.co.in

+91 90 3636 9696

- Additive Manufacturing
- NDT Solutions
- Metal Powder Supply
- Mechanical Testing
- 3D Scanning & Design

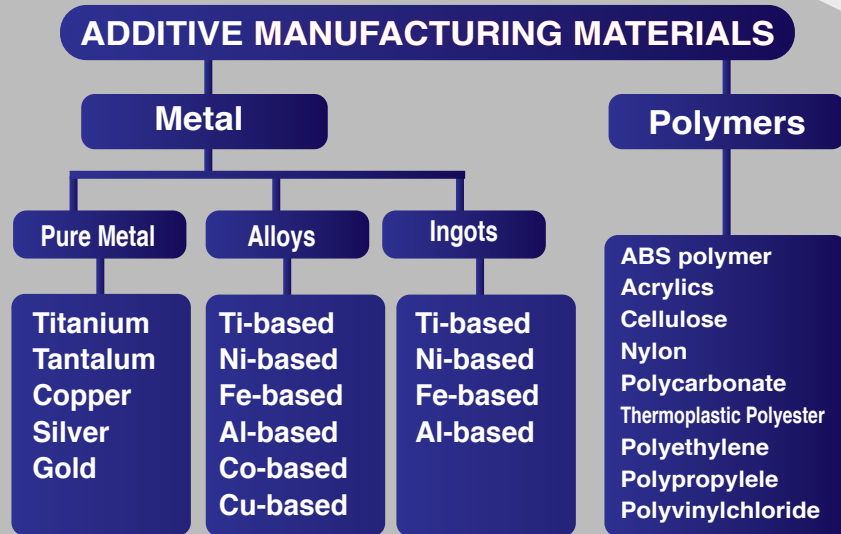
## Why Choose ADDITIVE INDUSTRIES ?

We provide wide range of Metal powder, High end pre-processing software, Prototyping and Post Processing services along with testing of the end product.

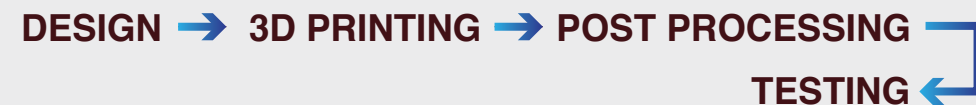
- Our metal powders undergo rigorous quality control measures to ensure it meets or exceeds industry standards.
- Our team of experts is ready to assist you with technical guidance and support, ensuring your success in every project.
- We can tailor the particle size, alloy composition, and packaging to meet your specific needs.
- We maintain a robust supply chain to ensure prompt delivery and minimize downtime.

Additive manufacturing (AM) is a process of joining materials to make objects from 3D model data, usually layer upon layer, as opposed to subtractive manufacturing methodologies.

## ADDITIVE MANUFACTURING



### OUR SERVICE PROCEDURE



## DESIGN

We use 3D CAD (3-dimensional computer-aided design), a technology to create functional, virtual prototypes of 3-dimensional objects.

## 3D PRINTING

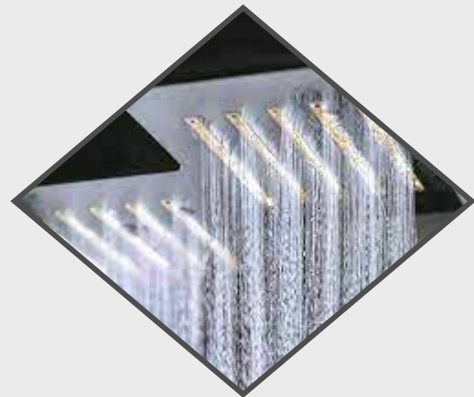
### Metal Printing



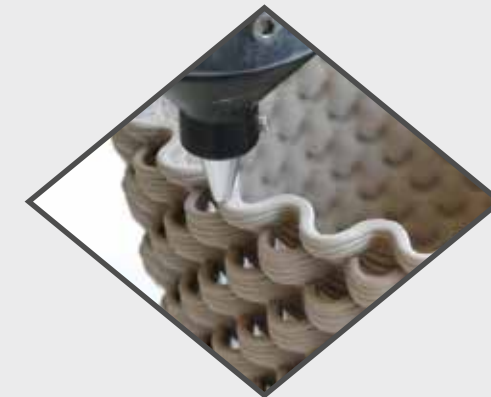
### FDM



### Binder Jetting



### Composite & Ceramic



## POST PROCESSING

- Powder Removal
- Support Removal
- Heat Treatment
- Machining
- Surface Treatment

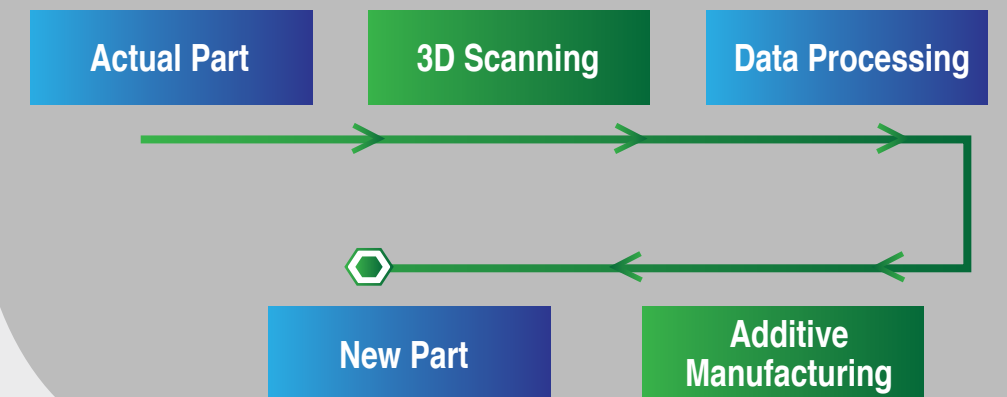
## NON DESTRUCTIVE TESTING

- CT-Scanning
- Fluorescent Penetration Inspection
- Die-Penetration
- Ultrasonic Testing (UT)
- Radiographic Testing (RT)
- Magnetic Particle Testing (MT)
- Liquid Penetrant Testing (LT)

## DESTRUCTIVE TESTING

- Tensile Test
- Creep Test
- Fatigue Test
- Rupture Test
- Corrosion Test

## REVERSE ENGINEERING



## ADVANTAGES OF OUR MANUFACTURING

- Cost Effectiveness
- Supply Chain Consolidation
- Mass Customization
- Design Freedom
- Accelerated Production
- Material Waste & Energy Management