

MASTERING METAL SINCE 1950



**JAIN**  
METAL GROUP

recycle today.  
greener tomorrow.

[WWW.JAINMETALGROUP.COM](http://WWW.JAINMETALGROUP.COM)

## We are Jain Metal Group.

Pioneer in Non-Ferrous Metals and Alloys since 1950

Founded more than 6 decades ago, Jain Metal Group is one of the largest recycle of non-ferrous metal scrap and producers of non-ferrous metal alloys in India.

The group has manufacturing facilities for making

- Lead and Lead Alloy Ingots by recycling lead scrap
- High Quality of Copper Raw Materials by recycling various types of cables
- Copper Alloy Sheets

Moreover, the group is actively trading in all non-ferrous metal scrap viz. Copper, Lead, Brass, Zinc and Aluminium.

### Group Companies

Jain Metal Rolling Mills (JMRM) is the flagship group company having interests in lead, lead alloys, copper sheets and high quality copper raw materials. The company operates through three manufacturing units located in Chennai.

Jain FGL Metal Industries (JFGL), another group company, produces high quality copper raw materials (such as milberry, clove, cobra, etc.), remelted/ refined copper ingots and remelted/ refined copper billets.

KSJ Metal Impex is trading arm of the group. The company is actively trading in various types of non-ferrous metal scrap and secondary products.





## Copper Rolling (JMRM Plant 1)

First plant of JMRM was established in 1953 at Madhavaram in Chennai. When commissioned, the plant was one of its kind in South of India. The plant is engaged in producing copper and brass cold rolled sheets with thickness ranging from 4mm to 0.40 mm. Sheets can be produced with maximum width of 610 mm and maximum length of 1530 mm. The alloy of copper and brass sheets range from 60:40 and 63:37, and are further customised according to the need of customers.

### OUR PRODUCTS INCLUDE

- ❖ Copper & Brass Ingots
- ❖ Copper & Brass Sheets
- ❖ Copper & Brass Circle
- ❖ Copper Alloy Ingots (Custom-made)
- ❖ Copper Alloys Strip & Circle

## Lead Manufacturing (JMRR Plant 2)

Plant-2 of JMRR was the first diversification of Jain Metal group from copper to lead. Commissioned in 2013, the plant is located at Gummidipoondi, north of Chennai. The plant is engaged in production of refined lead ingots and lead alloy ingots. The plant is located on land area of 18 acres, with 4 acres for green belt. The plant has an annual production capacity of 60000 MT. The plant has license from MoEF (Ministry of Environment & Forst, Government of India).

The plant is well equipped having the following facilities

- ❖ Furnace (12 Nos. and 450mt/day capacity)
- ❖ State-of-the-art Battery Breaker ( 250mt/day capacity)
- ❖ OES Spectrometer
- ❖ AAS

Lead refining and lead purification involves the use of Pyro-metallurgical process for producing lead with purity level upto 99.99%

Clientele includes most reputed and largest manufacturers of lead acid battery, electrical accessories, PVC stabilisers and lead oxides.

### OUR PRODUCTS INCLUDE

- ❖ Pure Lead (purity specification of 99.97%, 99.99%)
- ❖ Lead Calcium Alloys
- ❖ Lead Antimony Alloys
- ❖ Lead Tin master Alloys
- ❖ Lead Selenium Alloys





## Copper Raw Material & Ingots/ Billet (JFGL Plant 1)

Plant-1 of Jain FGL Metal Industries is located at Gummidipoondi, north of Chennai. The plant started operations in August, 2019. The plant is the largest cable recycling plant in South Asia. The plant recycles varieties of cable scrap such as of house wiring cables scrap, automotive wire harnessing scrap, jelly filled cable scrap, steel armoured cable scrap, URD cable scrap, etc. The plant has a recycling capacity of 3000 MT of scrap cables per month. Further, the plant has capacity to produce 800 MT of copper ingots/ billets per month. Within, a short period of 6 months from the start of operations, the plant has **attained** almost 100% capacity utilisation. The plant is located on land area of 40000 Sq. Mtrs., with 12000 Sq. Mtrs. of constructed area.

The plant is well facilitated having state-of-the-art machines and quality control equipments such as

- ❖ Dry Type Granulation Lines
- ❖ Wet Type Granulation Lines
- ❖ Cable Strippers
- ❖ Induction Furnaces
- ❖ Billet Caster
- ❖ Dryers
- ❖ Magnetic Separators

The plant has well-defined processes of sorting/ segregation of cables, pre-granulation stripping, granulation and post granulation cleaning. Well defined processes and high-end technology ensures production of high quality copper raw materials (such as Clove/ Cobra) free of plastic, iron and other impurities. Plant produces ingots/ billets of copper with purity levels as high as 99.90%.

Customers of the plant are large scale consumers of copper located in India, Japan, Korea, China, Europe, etc.

### PRODUCTS RANGE:

- ❖ No. 1 Clove
- ❖ Cobra (with recovery ranging from 98% to 99%)
- ❖ Shiny Copper Barley/ Millberry
- ❖ Copper Billets (with purity levels ranging from 99% to 99.9%)
- ❖ Copper Ingots (with purity levels ranging from 99% to 99.9%)

# Trading

KSJ Metal Impex Private Limited specialises in importing/sourcing and distributing Non-Ferrous Virgin Metals and Scrap.

## OUR PRODUCTS INCLUDE



ZINC INGOT SHG GRADE & ZINC SCRAP



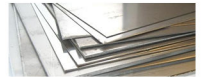
LEAD INGOT (refined /re-melted)



TIN INGOT



ALUMINIUM SCRAP & INGOT



NICKEL PLATE



CC ROD 8MM, COPPER SCRAP DRUID AND VARIOUS OTHER GRADES OF COPPER

## Plastic recycling Plant (JFGL Plant 2)

Plant-2 of Jain FGL Metal Industries is again located at Gummidipoondi, in the vicinity of Plant 1. The plant is under project stage and is scheduled to commence production in April, 2019. As substantial plastic scrap is generated in the course of cable recycling, plastic recycling plant has been set up with a view to utilising the scrap generated from plant 1. The plant has facilities to recycle PVC and PE scrap to produce reprocessed pellets of PE and PVC. The plant has a recycling capacity of 1500 MT of plastic scrap per month. The plant is located on land area of 20000 Sq. Mtrs., with 6000 Sq. Mtrs. of constructed area.

## Real Estate

The Jain Metal Group added Real Estate to its developing business portfolio 9 years ago in 2007. This decision was almost a natural step, as the company was already successfully dealing with many of the resources that contribute to constructions and infrastructure. Built on the principles that Jain Metal Group is founded on - reliability, quality and integrity, the real estate vertical of the group has gained recognition by entering into joint ventures with well-known, premier projects within Chennai.

**Thank you for continuing to be a part of our growing journey to higher success.**

## Corporate Social Responsibility

The Jain community as a whole is at the forefront of several CSR activities and we at Jain Metal Group continue wholeheartedly to serve others and lead in our efforts. Our activities have also been recognised by the Government and the former President of India, Smt. Pratibha Patil presented the Samaj Ratna Award to our Chairman for his service towards the community. We have made significant contributions in Tamil Nadu and Rajasthan including running schools, colleges, hospitals, health centres and other charitable and community trusts



## **CORPORATE OFFICE**

"THE LATTICE, Old 7/1, New 20,  
Waddles Road, Kilpauk,  
Chennai – 600010. India.  
Phone: +91 44 43409494

## **OUR FACTORIES**

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### **DRUID RECYCLING PLANT**

D-12 Sipcot Industrial Complex,  
Gummudipoondi,  
Chennai – 601201.  
Tamilnadu, India.

### **LEAD PLANT**

Plot No.R1 & R2, Papankuppam Vilage,  
Sipcot Indl. Complex, Gumidipoondi,  
Chennai - 601201.  
Tamil Nadu - India

### **COPPER PLANT**

No.200, Madhavaram High Road,  
Madhavaram,  
Chennai - 600060.  
Tamil Nadu - India

