



**JEW**

# JAYALAKSHMI ENGINEERING WORKS

27 B, Kavetty Naidu Layout, 4th Street, Sowripalayam,  
Coimbatore -641028. Ph.No: +91-422-2572148  
Mob.No : +91-9842259170, +91-9842259414, +91-9842857071  
Email : jayalaxmi85@gmail.com





## HISTORY

Jayalakshmi Engineering Works-Coimbatore, which has been a leader in the field of Pattern manufacturing since 1985. Promoted by P.Rajappa 40yrs of experience in this field.

South Asia's first ISO-9001:2008 certified company by **BUREAU VERITAS**.

Leading manufacturer of all types of **Wooden, Aluminum, Araldite, Gunmetal, C.I. patterns, Shell moulding Patterns, Die making, Machined castings & CNC job works.**

JAYALAKSHMI ENGINEERING WORKS ,SANGEETHA PATTERN WORKS UNIT-I & SANGEETHA PATTERN WORKS UNIT-II all these units are individually certified by ISO 9001:2008 Company. These three units are all grouped together. Professionally managed by the team of members.

Modern pattern shop with latest facilities & infrastructures.

Along with patterns we are supplying machined castings.

## QUALITY POLICY

We are committed to continuously improve customer satisfaction as a basic policy by delivering goods and services on time with good quality at optimum cost.

## CUSTOMER FOCUS

The customer requirements are identified during the enquiry stage and are met to enhance the customer satisfaction as follows:

- The customer satisfaction is periodically measured and analyzed and improved.
- Requirements related to the product are determined
- The information to the customers are communicated through proper channels
- The customer's property is safeguarded as long as it is under the possession of the organization.

## INFRASTRUCTURE

### WORK PLACE

- Over 30 years experience in this field.
- 40 +skilled workers.
- Sound knowledge and experienced Pattern makers.
- Skilled Machine operators & conditioned CNC Machines.
- We have Vertical Machining Centers for pattern making.
- Well conditioned other machines & skilled operators.

### QUALITY ASSURANCE

- Qualified B.E. Graduate Engineers
- Measuring Instruments.
- Stage by stage Inspection accomplished from Layout to Dispatch
- Dispatch the items with Inspection Report

### CAD/CAM DEPT

- 10+, B.E. graduates & Diploma Design Engineers for modeling and programming.
- Patterns are developed by 3D modeling.
- Advanced software and

## FACILITIES

### CNC MACHINES

- BFW make Vertical Machine Center – MODEL BMV 40TC20
- BFW make Vertical Machine Center – MODEL BMV 45TC20
- BFW make Vertical Machine Center – MODEL BMV 50TC20
- ACE make Vertical Machine Center – MODEL MCV 600CX
- BFW make Vertical Machine Center – MODEL BMV 65TC20
- BFW make Vertical Machine Center – MODEL BMV 70TC20
- BFW make Vertical Machine Center – MODEL BMV 80TC20

### OTHER MACHINES

- Taiwan make turret milling machine – Model tum-30VA (UNIVERSAL)
- RS number 1 milling machine
- 5 1/2 feet mm center lathe
- 6 feet kirloskar center lathe
- 6 1/2 feet mm center lathe
- 1/2 inch capacity drilling machine
- 3/4 inch capacity drilling machine
- All other necessary instruments

### CNC MACHINE CAPACITY

- Metal item: We can make up to 1.2meters of patterns.
- Wooden item: We can make up to 3meters of patterns.