

Yamunanagar Engineering Cluster Pvt. Ltd. (CFC)

MATERIAL TESTING LABORATORY (NABL)

There are various MSME's in the region of Yamunanagar, which are regularly getting benefitted from the Material testing facility present at CFC, for this customer was going to Delhi/Chandigarh.

ADDITIVE MANUFACTURING

CFC is equipped with the latest state of the art SLA based 3D printing technology; along with it, we have a portable 3D scanner using which we are facilitating the MSME's in developing new components and promoting Make in India project.

PRECISION MACHINING

Using our latest CNC machinery (3-axis and 5-axis) we are providing machining services to MSME's, previously for which customer was going to Ludhiana and Ghaziabad.



ROBOTIC WELDING

We have a state-of-the-art 9-axis welding robot, using which we are facilitating MSME's specifically in the automobile and agricultural implements sector. CFC is facilitating the EV sector by welding the battery casings.

3D INSPECTION

Using our in-house latest metrology equipment (CMM, 3D Scanner and VMM etc.) CFC is providing the inspection services to the various MSME's for the accuracy of the machined and 3D printed components, These equipment provides inspection results that are highly accurate and precise.

RESEARCH & DEVELOPMENT

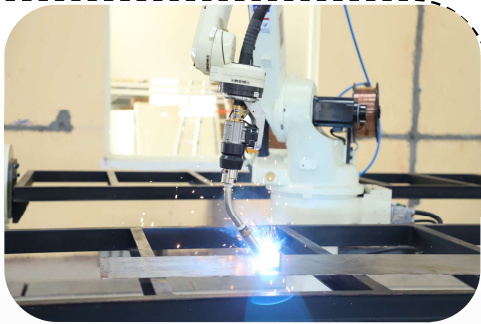
YEC is undertaking different R&D projects related to the new product development, reverse engineering and tool room using our state of the art facility and research oriented employees.

E-mail: customer.service@ynr-enggcluster.com; Website: www.ynr-enggcluster.com; Tel.: +91 98136 13365; Toll Free : 1800 270 36400

Facilities at CFC

Robotic Welding

First of its kind in Yamunanagar



3D Printer & Scanner

SLA Based 3D Printing and Reverse Engineering



CMM

Quality Inspections



Vertical Turning Lathe

It can accommodate upto 2500mm of diameter



Mazak CNC Milling

Die & Mold making

