MSME Technology Centre Jamshedpur is unique in imparting industry oriented training programs on CAD/CAM, Tool Design & Manufacturing, Tool & Die Making, CNC Programming & Machining, Machine Maintenance, Industrial Automation, PLC, VLSI. The government of India in its endeavor to provide right stimulus for the growth of industry in the country – particularly with a objective of helping MSME’s has established Indo Danish Tool Room, Jamshedpur

For Registration, please login to our website www.idtr.gov.in, make the Online payment, and mail us with payment Transaction Number (DU Number) at ratand@idtr.gov.in or training@idtrjammedpur.com. and then a confirmation mail will be sent to your e-mail id for starting of the course.

At the end of the course, Certification will be provided by IDTR, Jamshedpur

Eligibility: 12th Pass / ITI / Diploma/B.Tech. Age: 15 years and above. Duration: 20 Hours (02 Hrs /day)

Course Fee per candidate: Rs. 800/- (50% off for students)
The courses are as follows:

01. 2D & 3D Designing using AutoCAD
   - 2D drawing, Drawing limits, Dimension styles, parametric tools, 3D modeling, sweep, loft, revolving.

02. Programming of CNC Lathe
   - Knowledge about G Codes & M Codes, programming & 3D Simulation methods, Offset setting on machine, selection of Tools, on hand practice of CNC Machines.

03. Programming of CNC Milling
   - Knowledge about G Codes & M Codes, programming & 3D Simulation methods, Offset setting on machine, selection of Tools, on hand practice of CNC Machines.

04. Training on MATLAB
   - Intro of software, work mathematics in matlab, creating & using variable, vectors, complex no. matrices & engineering functions.

05. Solid Works
   - Solid & Surface Modeling, Assembly, Drafting etc.

06. Machining Technology
   - Conventional Turning, Milling, Grinding

07. MS Office & Internet Browsing
   - MS Word, MS Excel, Power Point & Internet Browsing.

08. Tally
   - Tally with GST

09. Training on PLC
   - Introduction of PLC S7 -200, 300 & 1200PLC With Hydraulic & Pneumatic.