Tool Room & Training Centre, Patna 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 Tool Room & Training Centre, Patna.

For Registration, please login to our website www.patna.idtr.gov.in, make the Online payment, and mail us with payment Transection Number (DU Number) at trtcpatna14@gmail.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 TRTC, Patna

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.