

## **CNC (Computerised Numerical Control ) is also known as CNC Turning :**

CNC is used in automobile industries for part production. It replaces conventional turning machine for getting higher level of accuracy (within 5 microns) of mass production. Cycle time also is reduced and toolchanging is also easy in CNC.

- Understanding of CNC Machining Programming and Applications
- Introduction to the Working of CNC Control Panel
- Machine Settings / Workpiece Holding / Tool Holding
- Tool Offset / Work Offset
- Changing Offset
- Parameters on CNC control Panel
- Basics of CNC Programming: Milling/Turning
- G and M Codes, Basic Machining cycles
- Advanced Machining cycles
- Solid CAM/DelCam/MasterCam
- Canned Cycles
- Mirroring Commands
- Practical on Machine
- Project
- Interview Preparation

We also provide training for four softwares in CNC, i.e:

- **DellCam**
- **MasterCam**
- **SolidCam**
- **NXCam**

## **CNC Programming Training Certification, Placement and other Activities :**

- Free Spoken English, Personality Development & IELTS Classes on Daily basis.
- Life-Time Learning and Placement Card.
- 6 Months/6 Weeks Training + Project Certificate By ThinkNEXT.
- CNC Experience Certificate by ThinkNEXT.
- Job Interview Preparation.
- Multiple Job Interviews + 100% Job Assistance.
- Part Time / Full Time Job Offer for each student during training (Earn while you learn).
- One-to-one Project and Project will be made Live and to make it Live, ThinkNEXT will provide sub-domain and hosting worth Rs. 3000/- absolutely free to each student for web based Project.