

Five Days
**Training Program on
CNC Machines**

Jointly Organized by
**Mechanical Engineering Department,
GIDC Degree Engineering College,
Abrama – Navsari**

&

**Tucson Hydrocontrols Pvt. Ltd,
Umbergaon, Gujarat**

In Association with
SIEMENS Limited



DATE: January 10-15, 2022

TIME: 9.30 A.M.

VENUE: SEMINAR HALL, Mechanical Engineering Department

PATRON

Mr. Pralhad V. Dabholkar
(Managing Director)

Mr. Raj Dabholkar
(Director)

Tucson Hydrocontrols Pvt. Ltd, Umbergaon

Members, **(Board of Management)**
GIDC Education Society, Gandhinagar

Dr. Neeraj D. Sharma **(Principal)**
GIDC Degree Engineering College, Abrama

CONVENER

Prof. (Dr.) H. S. Patil **(Professor & Head)**

CO-ORDINATOR

Prof. (Dr.) H. S. Patil **(Professor & Head)**

Dr. D. C. Patel **(Associate Professor)**

Prof. H. B. Patel **(Assistant Professor)**

*Mechanical Engineering Department,
GIDC Degree Engineering College, Abrama-Navsari*

CNC programming and Operations:

Manufacturing trend has made a quantum leap towards CNC (Computer Numerical Control) from conventional methods. Industry is in great need of professionals with thorough CNC Programming knowledge in India and Abroad. GIDC Degree engineering college and Tucson Hydrochronics Pvt. Ltd in association with SIEMENS provides state –of– the – art training, offers High End Training in CNC PROGRAMMING AND CNC MACHINING

Course Overview:

This course will make one familiar with the operating process, manual programming, computer assisted programming, tool & work setting and Product machining. This course will also put highlights on tool materials selections.

Key Features:

- Training on CNC Machinery, Tips & Tricks to improve one's CNC skills
- CNC programming & Simulation Using CNC Software
- Coverage of latest Trends in CNC Industry standard live Project training
- High speed machining concept
- Cutting Tool Technology
- Preventive maintenance of CNC Machines
- Theory classes will be supported with the help of videos and power point presentations
- Tool materials properties and material selections

Resource Persons

Industrial Expert:

Mr. Akbar Ali (Application Engineer)
from SIEMENS Limited

Institutional Expert:

Prof. (Dr.) H.S.Patil
Dr. D.C.Patel
Prof.H.B.Patel