



Estd : 1939

Karnatak Law Society's

GOGTE INSTITUTE OF TECHNOLOGY

Jnana Ganga , Udyambag, Belagavi -590008

An Autonomous Institution under VTU , Belagavi



Estd : 1979



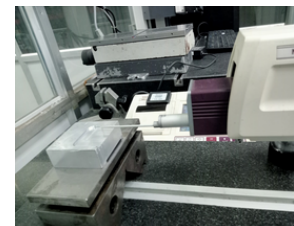
DEPARTMENT OF MECHANICAL ENGINEERING

CERTIFICATION COURSES OFFERED

CNC TECHNOLOGY

Objectives :

- 1.To enable the student to understand various concepts related to CNC Technology
- 2.To enable the student to decide the manufacturing process, sequence of operation, number of setups and cutting tools and tool holder selection.
- 3.To impart practical knowledge regarding manual part programming with hand on training on CNC machine at Karnataka German Technical Training Institute (KGTTI)



Course USP :

- Reading industrial drawings and use of computer-aided design (CAD) and computer-aided manufacturing (CAM) softwares.
- Interpreting geometric dimensioning and tolerancing
- **Practical exposure** and **hand on training** at KGTTI on programming, simulation, tool setup and, operations of CNC lathe and CNC mill.
- Aligning, securing and adjusting work pieces and cutting tools
- Monitoring machine movement and speed
- Inspection of finished part using different instruments.

Course Instructors: Dr. Sachin C.Kulkarni-9886367506

Prof.Roopa R.Navalli- 9611001232

AFTER FEE PAYMENT STUDENTS SHOULD FILL THE GOOGLE FORM & SUBMIT THE DETAILS TO CONFIRM REGISTRATION-

[HTTPS://FORMS.GLE/BUUQ6GJNKQVWZY1BA](https://forms.gle/BUUQ6GJNKQVWZY1BA)

LAST DATE OF REGISTRATION: 15 FEB 2024

**MAXIMUM NUMBER OF PARTICIPANTS FOR A COURSE IS 30
REGISTRATION ON A FIRST COME FIRST SERVE BASIS**

QR CODE FOR PAYMENT



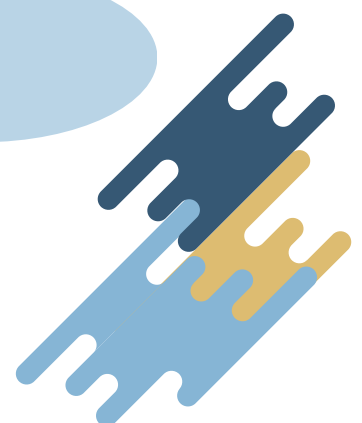
Course duration : 30 Hrs

Course dates : March 1st week (Tentative)

Fees for the Certification programs:

Rs 1000 for GIT students

Rs 3000 for Industry participants



for more details visit
[syllabus link](#)