



ONE WEEK SHORT TERM TRAINING PROGRAM FOR STUDENT

On

NC – Numerical Control Programming

30rd May to 3th June, 2016

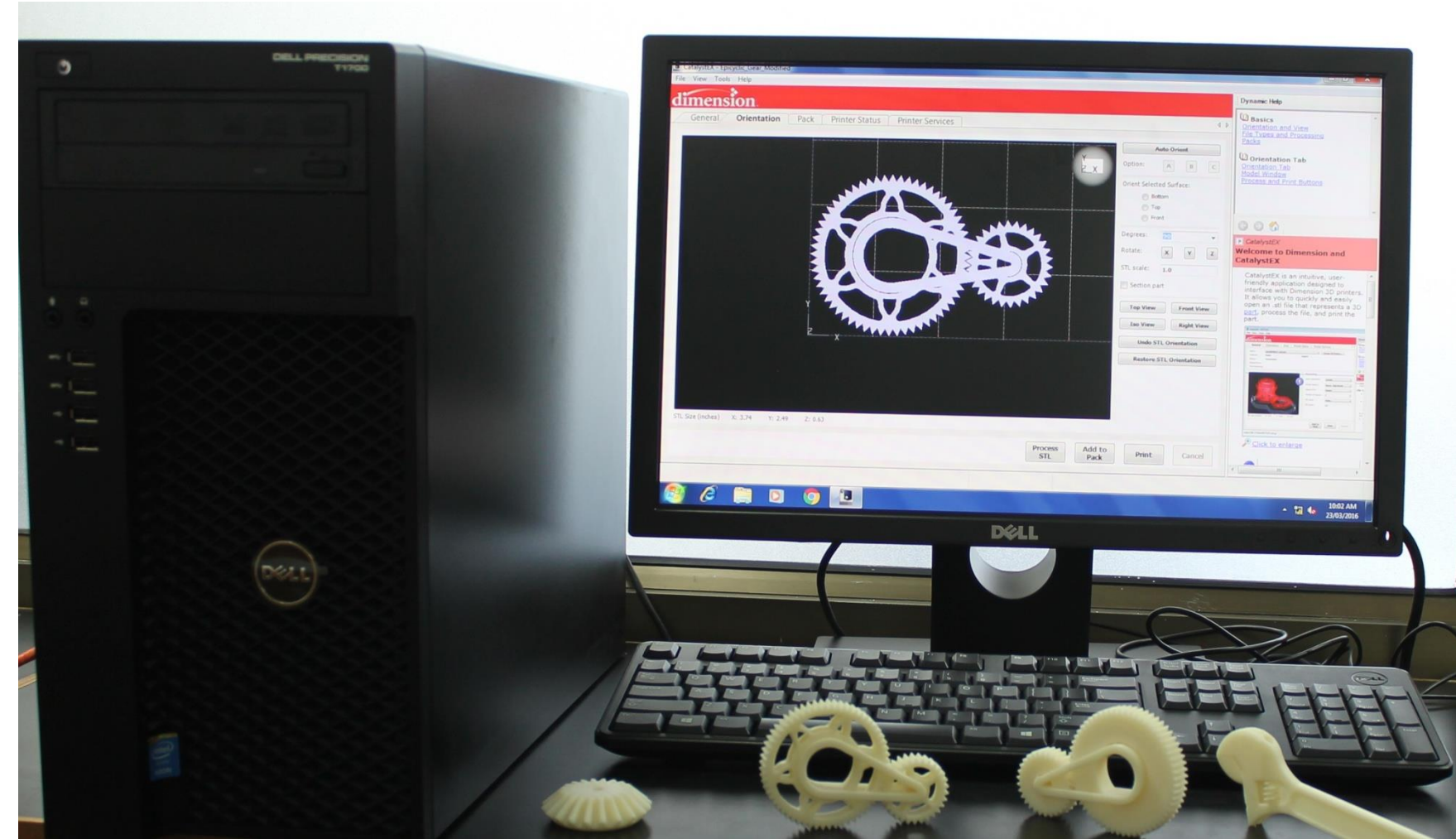


About Centre of Excellence

Industries Commissionerate, Government of Gujarat; Siemens Industries Software (India) Pvt. Ltd.; DesignTech Systems Ltd., India; and Gujarat Power Engineering and Research Institute (GPRI), Mehsana has jointly established Siemens Centre of Excellence in “Industrial Instrumentation” at GPRI with the objectives of development of latest and open technology laboratories, skill up gradation of students & professionals, promote research & development and innovation for existing industries, promote industry-academia interfacing to improve technical education in line with industry requirements.

Contact Information

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Program Objectives

After successfully completing this course, you will be able to:

- Understand and Apply Coordinate System.
- Apply Right hand rule - Vertical Machine & Horizontal Machine
- Develop G Codes & M Codes
- Create and Modify Part Programs
- Understand standard TURNING, MILLING and DRILLING cycles.

Course Content

- ISO MACHINE TOOL AXIS DEFINITION
- Right hand rule - Vertical Machine & Horizontal Machine
- Part programming structure
- G Codes & M Codes X, Y, and Z Codes
- Introduction of standard TURNING cycles
- Introduction of standard MILLING cycles
- Introduction of standard DRILLING cycles
- Introduction of special commands in programming

Registration Fees

Registration Fees: Rs. 500/-

Registration Form

Full Name: _____

Mailing Address(with Phone & Fax No): _____

E-mail : _____

DD Details: Amount: _____ No: _____

Name of the Bank: _____

Dated: _____

Date: _____

Place: _____

Signature of Applicant

Important Dates

Receipt of Application: 25/05/2016
Confirmation of Selection: 26/05/2016 by Email
or on Institute website
Last date of sending Fees: 27/05/2016
Commencement of Training: 30/05/2016