GUJARAT TECHNOLOGICAL UNIVERSITY



organized

SHORT TERM TRAINING PROGRAM
ON



"Siemens Controller and CIM" (18/05/2015 to 22/05/2015)

in COLLABORATION with

L. D. College of Engineering, Ahmedabad

Centre of Excellence - Siemens with Gujarat Technological University has organized Short Term Training Program (STTP) at L.D. College of Engineering for the Faculties from different engineering college from Gujarat for one week on "Siemens Controller and CIM". Total 60 faculty members from different engineering colleges of Gujarat have participated in the training. The training was intended to provide brief Introduction about SIEMENS Controllers (SINUMARIC 808D & SINUMERIC 840DSL), make familiar to Different Cycles in Siemens Controllers, Introduction to Computer Integrated Manufacturing (CIM) and Knowledge about Different Modules in CIM and Introduction to Rapid Prototyping Technology and Working with RPT Machine.

The STTP was inaugurated by Dr. G.P. Vadodaria (Principal, LDCE) in the presence of Dr. G.H. Upadhyay (HoD, Mech. Engg.) and Dr. Nishith Bhatt (GM-Gujarat Region, DesignTech) at Aryabhatt hall of the institute.

During the five days of the training, various topics like, Introduction to CNC and Basics of CNC Programming, Basic Milling Programming, different types of Turning Cycles, Introduction to ASRS, Flexturn Sinumeric 828D Controller, different

Technologies used in RPT, working on Catalyst Software, Introduction to CIM software, different types of Milling Cycles, etc. were explained to the participants through presentations and hands-on practical sessions.

On the last day the participants were awarded the certificates in the valedictory program.



Inauguration of the STTP



Speech by Dr. G.P. Vadodaria



Theory Session during STTP



Practical Session during STTP



Participant feedback in the valedictory session