



**Integrated Skill
Enhancement Centre
(ISEC)**



**B.H.Gardi
College of Engineering & Technology
Smt. T.V.Mehta Charitable foundation**

**Three days Workshop
On**

**Automation
&
Motion Controller
January 9th -11th, 2012**

Organizing Committee

**Chief Patron
Shri.D.V.Mehta**

**Patron
Prof.S.B.Jadeja
Shri.Prashant Mehta**

**Convener:
Prof. R.D.Oza
Prof. Amit Ved**

**Co-ordinator :
Prof. Jaydev Jadeja
Prof. Astik Dhandhia**

Organizing Department

**Electronics & Communication Engg.
Electrical Engineering**

**B. H. Gardi College of Engineering & Technology,
Rajkot-395 007 Gujarat, India.**

In Association With

Integrated Skill Enhancement Centre (iSEC)

P.K. Road, Mulund (West), Mumbai - 400 080

About the Institute

B. H. Gardi College of Engineering & Technology is an institution of higher learning dedicated to providing quality, career-focused postgraduate and undergraduate programs that prepare students with the knowledge, skills, and credentials needed to launch, enhance or change careers. The Institute offers broad access to education and serves a diverse, multicultural body of students in an environment that promotes pride, respect, and teamwork. The Institute's Academic Activities are designed to empower students to pursue their individual career goals and identifying and developing key skills among students which will enable them to create their own niche in their respective area of expertise at international level.



About the Department

The Electronics & Communication Engineering Department and Electrical Engineering Department aims to provide a bridge between the latest technology and the student's eagerness to acquire the knowledge. Our engineering program equips our students to be competitive, to succeed in their profession, and to contribute to society.



About the workshop

EC & Electrical Department Organizes The Three day Workshop on “Automation & Motion Controller” is scheduled to be held during 09th to 11th January, 2012. The Primary aim of this Workshop is Industrial Automation exists almost in all industries. It is very likely that an engineer from any of the branch has to deal with this automation system during his job. in order to make him prepared and confident in the subject of Automation & Motion. This Workshop offers him a big opportunity to understand Automation and Motion Control in a short period of time.

Contents to be delivered.

Day1:

Introduction to Mechanical components
AC Motor & Drive
DC Motor & Drive
Stepper Motor & Drive

Day2:

Introduction to Sensors
Introduction to Motion Controller

Day3:

Interfacing Peripherals & Protocols
Introduction to PLC & Ladder Logic
Case Study & Q&A

Experts.

Integrated Skill Enhancement Centre (iSEC)
P.K. Road, Mulund (West), Mumbai - 400 080
Email: isec@integratedindia.com

Website: <http://www.integratedindia.com>

Payment details.

Rs 2100 /- (Twenty one hundred Only) Per Participant.

Batch Size: 30 Students (First Come First Serve Basis)

Participation in the workshop.

Contact: Jadeja Jaydevsinh
(EC Department)
igjadeja@gardividypith.ac.in
Mo: 9998958086

Dhandhia Astik
(EE Department)
akdhandhia@gardividypith.ac.in
Mo: 9824300647