



KBTCE

Affiliated to Savitribai Phule Pune University
& Approved by AICTE New Delhi

NASHIK DISTRICT MARATHA VIDYA PRASARAK SAMAJ'S

Karmaveer Adv. Baburao Ganpatrao Thakare COLLEGE OF ENGINEERING

Udoji Maratha Boarding Campus, Near Pumping Station Road, Gangapur Road,
Nashik-422013, Maharashtra - India

Phone : +91 253-2571439, 2314319, Fax: 0253-2317016

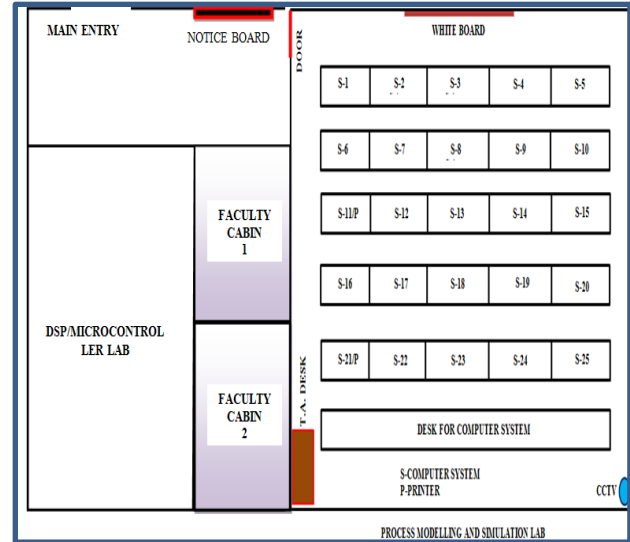
email : principal@kbtcoe.org website: www.kbtcoe.org

DEPARTMENT OF INSTRUMENTATION AND CONTROL

Lab Photo: Process Modeling and Simulation Lab



Lab Layout: Process Modeling and Simulation Lab



Lab Area:

99.0 (Sq. Mt.)

Lab Cost:

3426313.52/- Rupees



Mr. S. B. Lukare
Assistant Professor
Lab In charge



Mrs. V. P. Shinde
Technical Assistant

Major Equipment Available In Lab:

Sr. No.	Name of Equipment / Software	Quantity	Cost
1	DELL Computer System	21 Nos.	6,18,500/
2	MATLAB	05 Users	3,97,667/-
3	LabVIEW Software with Hardware(2008)	10 Users	2,48,976/-
	LabVIEW Software with Hardware(2010)	25 Users	4,53,154.50/-
	LabVIEW Hardware (Universal Module)	04 Nos.	1,65,110/-

Services Provided:

This laboratory is utilized to perform Simulation experiments for students of Second Year Instru. & Control (Programming Languages and Automatic Control System), Third Year Instru. & Control (Control System Design, Numerical Methods), Final Year Instru. & Control (Process Modelling and Optimization) and Final Year Projects as per their work requirement.