



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

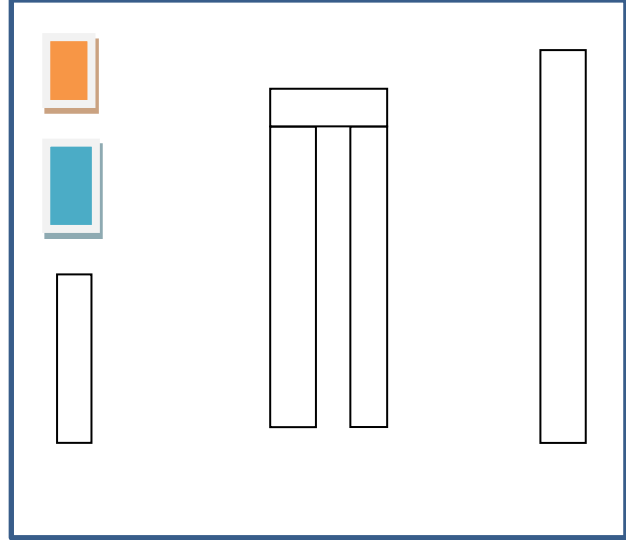
Phone : +91 253-2571439, 2314319, Fax: 0253-2317016
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DEPARTMENT OF INSTRUMENTATION AND CONTROL

Lab Photo: DCS Lab



Lab Layout: DCS Lab



Lab Area:

72.89 Sq. Mt.

Lab Cost:

4664200/-



Mrs. A. K. Patil
Assistant Professor
Lab In charge



Mr. S. R. Patil
Technical Assistant

Major Equipment Available In Lab:

Sr. No.	Name of Equipment / Software	Quantity	Cost
1.	DeltaV DCS System	01	16,64,000=00
2.	Application Simulators and training on assignments developed for these simulator using existing ABB make 07CT41 PLC and Emerson Delta V DC's 1.Seven SEGMENT Display 2. Fan Control 3.Star Delta Control 4.Tank Level Control 5.Sequential Switching of Motors 6.Reaction Vessels 7.Lift Control 8. Binary Distillation Process 9.Digital process for coffee machine 10. Bottling Plant control	01	3,10,000=00
3.	PLC Trainer Kit S7-1200	04	24,00,000=00
4.	PLC Trainer Kit S7-300	01	
5.	V90 Drive Training Kit	01	
6.	G120 Drive Training Kit	02	
7.	HMI Training Kit	01	
8.	Assignment (Simulation)Board		
9.	Win cc Flex Software	01	
10.	Step 7 Software	01	

Services Provided:

1. MVP-FOX Automation Training Center