



A REPORT ON

BASIC INTRODUCCION ABOUT

PLC & SCADA

ON 25TH February 2023

A.Y.Dadabhai Technical Institute
Trusted to deliver Excellence

REPORT

On the 25/02/2023 A.Y.Dadabhai technical institute, Kosamba organized one day workshop on “Basic introduction about PLC & SCADA. This workshop was organized for final year students of Electrical Engineering department. Total students and 7faculty members were participated in this program.

This program was done under “Alpha tech automation” franchisee of prolific system & technologies pvt.ltd. Vadodra on this occasion following team members of “Alphatech Automation “was present.

- (1) Mr. Chirag Nanda – Owner of Alpha tech Automation
- (2) Mr. Subham Mishra – Faculty member
- (3) Mr. Bhavi Desai – Faculty member
- (4) Mr. Adarsh Mishra – Manager Alpha tech Automation .



Program was started with welcome address which is given by Mrs.Manik senior lecturer Electrical Engineering department.



Mrs.Sneha manic

Mr. M.A.Sheikh Training & placement officer gives the brief introduction about the program.



Mr.M.A.Sheikh gives introduction about program

Mr.M.S.Dinath Head of the Electrical engineering department inform the students about Need & Importance of PLC SCADA & Automation in the Industrial Organization.



Mr.M.S.Dinath delivering the speech

Miss Bhavi desai Faculty member of Alphatech take the whole session and cover the following points.

- (1) What is Automation?
- (2) What is PLC?
- (3) What is SCADA?
- (4) What is HMI?
- (5) What is DCS?
- (6) What is DRIVES?

She gives practical Demonstration on PLC & SCADA for better understanding to our students.



Mrs. Bhavi desai gives practical demonstration

Finally program was concluded with Question & answer session along with Feedback from students. Students ask their doubt & Query to experts.



Students ask their doubt& query to expert