



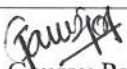
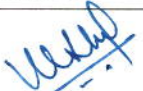
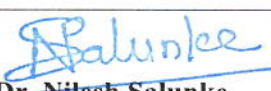
SHRI VILE PARLE KELAVANI MANDAL'S
Institute of Technology, Dhule

Approved by AICTE New Delhi | Affiliated to DBATU, Lonere

Department of Electrical Engineering

Academic Year 2020 -21

WORKSHOP ON PLC AND SCADA

Objective	The objective of the event was Hands on Experience of Programmable Logic controller programming. This workshop also include Programming of SCADA. And Interfacing of SCADA with Programmable logic controllers. Studying various protocols using PLC and SCADA. This event was conducted by The world of Automation, Chinchwad, Pune. We are thankful to Mr. Dinesh director, The world of Automation, Chinchwad, Pune. for conducting successfully this 2 day workshop.	
Organizer	Department of Electrical Engineering SVKM's Institute of Technology, Dhule	
Participating Class & Division	SE, TE, and BE Electrical Engineering students	
Date	29 th and 30 th May 2021	
Time	10:00 AM to 05:00 PM	
Venue	Online MS Team platform	
Coordinator/s	Mr. G.B. Patil	
Name of Speaker with Designation	Mr. Dinesh Director, The world of Automation, Chinchwad, Pune.	
Brief report on activity	<p>The event was organized with the prior permission and guidance of Honorable Principal Sir. It was supported by I/C HOD of Electrical Engineering Dept. Dr. Vishal Moyal. This event coordinated by Prof. Gaurav Patil. All the UG students (SE, TE, and BE) of EE department join this workshop as a participant. The event was very helpful to the UG students to learn and to have hands on PLC and SCADA technology. They learned how to atomize the system using Programmable Logic Controller (PLC) programing and to design the same in SCADA software. Students shared their expertise by doing small project using the free PLC software, they were also happy to take up their UG project in PLC and SCADA and implement new ideas on automation.</p> <p>This workshop will increase employability and will create confidence among students, which will help them in future venture in industry, in the area of automation.</p>	
Duration of Program	2 days	
Date	29 th and 30 th May 2021	
 Mr. Gaurav Patil Session Coordinator	 Department Coordinator	 Dr. Nilesh Salunke Principal & Patron

H.O.D. Electrical Dept.
SVKM's Institute of Technology, Dhule





H.O.D. Electrical Dept.
SVKM's Institute of Technology, Durgam

10/11/20



Attached:-

1. Flyer of Program
2. Attendance

1. Flyer for Webinar

ONLINE WORKSHOP SCHEDULE	MAY - 2021
<p data-bbox="300 734 778 882">29 Saturday</p> <p data-bbox="300 909 528 954">9.30am-11am</p> <ol data-bbox="300 981 810 1128" style="list-style-type: none">1. Introduction to PLC2. Operation of PLC3. Introduction to Ladder Language <hr/> <p data-bbox="300 1200 523 1245">11.30am-1pm</p> <ol data-bbox="300 1272 735 1368" style="list-style-type: none">4. Rules of Ladder Language5. Symbol in Ladder Language <hr/> <p data-bbox="300 1435 695 1480">1pm-2pm LUNCH BREAK</p> <hr/> <p data-bbox="300 1541 517 1585">2pm-3.30pm</p> <ol data-bbox="300 1619 724 1709" style="list-style-type: none">6. Introduction to Delta PLC7. NO & NC Problems	<p data-bbox="922 734 1347 882">30 Sunday</p> <p data-bbox="922 909 1150 954">9.30am-11am</p> <ol data-bbox="922 981 1401 1167" style="list-style-type: none">1. Timer Concept & is Program2. Counter Concept & is Program3. Comparator Concept & is Program <hr/> <p data-bbox="922 1227 1139 1272">11.30am-1pm</p> <ol data-bbox="922 1305 1326 1395" style="list-style-type: none">4. Introduction to SCADA5. Creating Basic Animation <hr/> <p data-bbox="922 1462 1310 1507">1pm-2pm LUNCH BREAK</p> <hr/> <p data-bbox="922 1568 1134 1612">2pm-3.30pm</p> <ol data-bbox="922 1646 1378 1787" style="list-style-type: none">6. Creating Trends7. Database Connectivity8. Introduction to PLC Hardware
<p data-bbox="437 1861 1225 1906">Workshop for Electrical Department of SVKM, Dhule</p>	





**Shri Vile Parle Kelavani Mandal's
Institute of Technology, Dhule**

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Hon. Shri. Amrish R. Patel
(President)

Dr. Nilesh P. Salunke
(Principal)
Ph.D., M.E., LMISTE

Ref. No. : SVKM/IOT/Admin/2021-22/03

Date:- 02/07/2021

Department of Electrical Engineering

To,
The World of Automation,
Chinchwad, Pune.

Respected Sir/ Madam,

On Behalf of the SVKM's Institute of Technology Dhule, Department of Electrical Engineering. We wanted to express our appreciation to you for conduction of "**Workshop on PLC and SCADA**" held on **May 29th and 30th, 2021**. It was extremely informative session for all participants. Our students and participants learned many things of industrial automation, its optimization process and learned basics of PLC and SCADA.

We appreciate your personally taking time to provide us with the timely information. Once again, thank you for making the workshop successful, and we appreciate your continued support.

Thanking You,

Mr. G. B. Patil

Workshop Coordinator

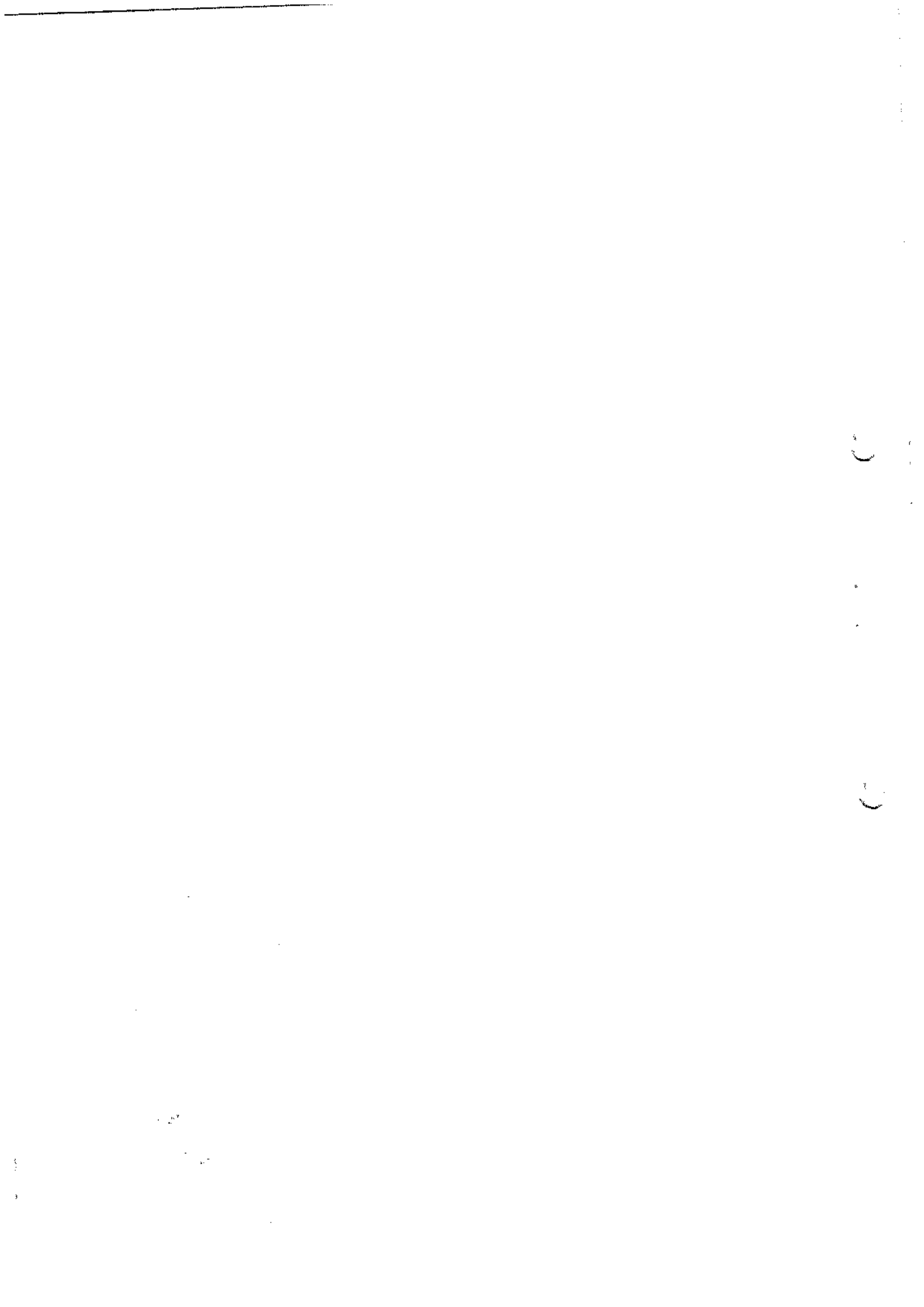


Dr. Vishal Moyal

Electrical Department

Coordinator

H.O.D. Electrical Dept.
SVKM's Institute of Technology, Dhule





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(Principal)
Ph.D., M.E., LMISTE

Ref. No. : SVKM/IOT/Admin/2021-22/02

Date:- 02/07/2021

Department of Electrical Engineering

To,
The World of Automation,
Chinchwad, Pune.

Respected Sir/ Madam,

We take this opportunity to invite you, to conduct ~~Two~~-Day workshop on "PLC & SCADA" organized by Electrical Engineering Department, on 30th and 29th of May 2021. This workshop will provide premier forum for the discussion of new advances and research results in the fields of PLC & SCADA. The series will bring together academicians, leading researchers, engineers and scientists in the domain of interest from around the nearby area.

In this regard, we affably invite the Doctorate persons, Ph.D. pursuing students, Master's and Faculty from Engineering Colleges, Research Organization and Multi National Software Organizations, to guide our student, researchers that help them to exhibit their inherent talent and have an opportunity in intermingle with the eminent personalities in fields of Engineering and Technologies.

Thanking You,

Mr. G. B. Patil
Workshop Coordinator



Dr. Vishal Moyal
Electrical Department
Coordinator
H.O.D. Electrical Dept.
Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

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1. The first part of the document is a list of names.



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Institute of Technology, Dhule

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Department of Electrical Engineering

2. Attendance

Sr. No.	Name of Participant	Sr. No.	Name of participant
1	THAKUR MOHANISH BHIKAN	41	PATIL NILEEMA SUDHAKAR
2	BHADANE ROHIT KIRAN	42	HAJARE HARIOM SANJAY
3	GUJAR OM YATIN	43	BAVISKAR MAHESH PRAVIN
4	SHELKAR AJAY SURESH	44	BHADANE PRIYANKA KISHOR
5	CHAVAN SARITA TUKARAM	45	SONAWANE CHARWAK JITENDRA
6	BHAMRE SUNIDHI SUBHASH	46	SONAWANE HITESH DIPAK
7	WANI AMIT YOGESH	47	SONAWANE ROHAN DINESH
8	PATIL AAYUSH JAGATRAO	48	PATOLE MONALI ANAND
9	MAGAR ARPITA MANOHAR	49	PATIL ATUL AMRUT
10	VISPUTE JAGRUTI SHARAD	50	PATIL SHUBHAM RAJENDRA
11	JADHAV JAGRUTI DIPAK	51	PATIL PRAFULLA SUNIL
12	PATIL PAVAN SANJAY	52	PATIL NILEEMA SUDHAKAR
13	PATIL KUNAL SANJAY	53	HAJARE HARIOM SANJAY
14	DEORE KANCHAN MANOHAR	54	BAVISKAR MAHESH PRAVIN
15	CHAUDHARI TEJASWINEE AJAY	55	BHADANE PRIYANKA KISHOR
16	SUPNAR RINA SANTOSH	56	SONAWANE CHARWAK JITENDRA
17	POTDAR SACHIN SUNIL	57	SONAWANE HITESH DIPAK
18	DAMODAR GAUTAMI ANIL	58	SONAWANE ROHAN DINESH
19	RAJPUT PRANALI PRAVINSING	59	PATOLE MONALI ANAND
20	MISTARI CHETANA SURESH	60	PATIL ATUL AMRUT
21	PATIL HARSHADA PRAVIN	61	PATIL SHUBHAM RAJENDRA
22	BHADAGE AISHWARYA SUNIL	62	PATIL PRAFULLA SUNIL
23	PATIL POOJA BHUSHAN	63	MAHAJAN PRIYANKA JAGDISH
24	GAWALI SANJANA SHAHIRAM	64	CHAUDHARI DARSHANA PRAVIN
25	MAHALE APEKSHA BHAGWAN	65	BADGUJAR NEERAJ JAGADISH
26	JAGTAP BHUSHAN SURESH	66	JAGTAP PALLAVI NANDKUMAR
27	PATIL NILIMA YASHWANT	67	PATIL JAGRUTI DILIP
28	SURYAWANSHI MAYUR KAILAS	68	SANGALE TEJAL PADMAKAR
29	PATIL ROHIT RAJENDRA	69	SURYAWANSHI SHUBHANGI V
30	NAGDEO KETAN DINESH	70	PATIL VRUSHALI DEEPAK
31	SONAWANE RUSHIKESH SHAMKANT	71	PATIL MADHAVI SUNIL
32	BHANUSHALI PIYUSH MAHENDRA	72	BORSE POONAM RAJESH
33	PATIL VIVEKANAND GOPALRAO	73	WAGH PRADNYA MANOHAR
34	SALUNKHE DHIRAJ RAJENDRA	74	BADGUJAR VAISHNAVI KAILASRAO
35	ANSARI FUZAIL ISRAR	75	THAKUR KESHAV RAMESH
36	PATIL PUNAM VIKAS	76	KULKARNI BHUSHAN GOVIND
37	KOTHAWADE GAURAVKUMAR		
38	MORANKAR GAURI PRASHANT		
39	JAGTAP PALLAVI NANDKUMAR		
40	PATIL JAGRUTI DILIP		





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The image shows a Zoom meeting interface. At the top left, the date and time are 07/07/22. At the top right, there is a 'Request control' button and several icons for meeting functions. The main area displays a grid of 15 participants in a 3x5 arrangement. At the bottom, there is a control bar with icons for 'Mute', 'Video', 'Unmute', 'Join', and 'PP' (Private Preview). Below these icons, the text 'Original' and 'POOJA JATHI - 140532' is visible. On the right side of the control bar, there are thumbnails for a shared screen and a small video feed of a participant.

