

From

Dr. G.Mohanbabu,
Professor & Head,
Department of Electrical and Electronics Engineering,
SSM Institute of Engineering and Technology,
Dindigul-02

To
The Principal,
SSM Institute of Engineering and Technology,
Dindigul-02

Respected Sir,
Sub: Requesting Approval of conducting Technological Teaching for III Year EEE Students-Reg

The Department of EEE has planned to conduct Technological Teaching for third year students on "Industrial Automation" which is scheduled to be conducted on the month of May 2022. In this regard, I request your permission to conduct this training on the scheduled month. The quotation details, syllabus and Training Schedule are attached with this letter. Kindly do the needful sir.

Name of the Technological Training	Name of the Company	Total Number of Students	No of Hours	Date	Amount	Coordinator/Faculty in Charges
Training on Industrial Automation	PROLIFIC Systems and Technological Pvt. Ltd, Coimbatore	44 (Rs.1200 Per Student)	40	09.05.22 to 13.05.22	Rs.52,800	D.Manoj,A.P/EEE P.Siva Subramanian,A.P/EEE

Resource Person Details:

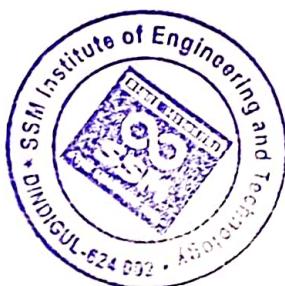
Mr. K. Ilanchezhian, Manager-Technical

Thanking you.

Murugan
Yours faithfully

(Dr.G.Mohanbabu)

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (P.O),
Palani Road, Dindigul - 624 002





SSM Institute of Engineering and Technology

Sindalagundu post, Dindigul- 624-002, TamilNadu pH:0451-2448800
(Approved by AICTE, Affiliated to Anna University, Chennai Accredited by NAAC)

Department of Electrical and Electronics Engineering Organizes

Five days Technology Training Program on
"Industrial Automation"

For III year students of EEE
from (09.05.2022 to 13.05.2022)

Trained by

Shree Technologies Private Limited, Coimbatore

Co-ordinators

Mr.D.Manoj,AP/EEE
Mr.P.Siva Subramanian,AP/EEE

HoD

Dr.G.Mohanbabu

Principal

Dr.D.Senthil Kumaran



All are Invited

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Palani Road, Dindigul - 624 002.

SSM Institute of Engineering and Technology, Dindigul -02.

Department of Electrical and Electronics Engineering

CIRCULAR

07.05.2022

This is to inform that technology training program *Conducted by* **PROLIFIC SYSTEMS & TECHNOLOGIES Pvt Ltd, Coimbatore** is going to be conducted for III-year EEE students. Henceforth interested students are informed to register their name to Mr.D.Manoj, AP/EEE. Course Duration: 09.05.2022 to 13.05.2022

D. Manoj
Faculty Incharge

M. Senthil Kumaran
HoD/EEE

D. Senthil Kumaran, M.E., Ph.D. (Hab)
Principal
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Kuttathupatti Village, Sindhalagenda (P.O),
Palani Road, Dindigul - 624 002.

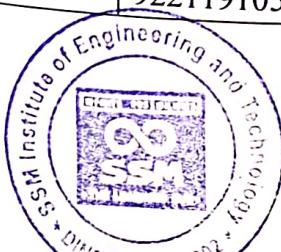


SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
Department of Electrical and Electronics Engineering
III year Name List Batch: 2019-2023

S. No	Register Number	Name
1	922119105001	ABINAYA S S
2	922119105002	ANIESH ANGEL A
3	922119105003	ARUL NITHISH KUMAR R
4	922119105004	BEBINA RITHIKA J
5	922119105005	BRUMMA THAMO THARAN M
6	922119105006	DHEEPAN KUMAR G
7	922119105007	DHILIP LAKSHMAN V
8	922119105008	ESHWAR J
9	922119105009	GNANA AROCKYA AMALI B
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11	922119105011	HARINI M
12	922119105012	HARIKRASATH S
13	922119105013	HEMALATHA S
14	922119105014	KARTHIKEYAN B
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16	922119105017	MANJULA S
17	922119105018	MANOJ KUMAR A
18	922119105019	MOHAMMED HAFEEZ A
19	922119105020	MOHAMMED JA VITH S
20	922119105021	MOUNA JOTHI M
21	922119105022	MUTHUKUMAR R
22	922119105023	NAGARANI M
23	922119105024	NASEER HUSSAIN S
24	922119105025	PRAKASH T
25	922119105026	PREETHIKA J
26	922119105027	PUNITHA VIJAYASRI P
27	922119105028	RAJESH MANI K
28	922119105029	RESHMA P
29	922119105030	RISHIKARAN
30	922119105031	ROBIN NICHOLAS S
31	922119105032	SANGAVI SRI M
32	922119105033	SARAVANAN R
33	922119105034	SHAGIL P
34	922119105035	SHALINI T
35	922119105036	SIVASUBRAMANI S
36	922119105037	SRI VARSHAN K
37	922119105038	SURIYA SELVAM I
38	922119105039	VAISHNAVI C
39	922119105040	VINITH PRAVEEN KUMAR V
40	922119105041	VINOOTH KUMAR S



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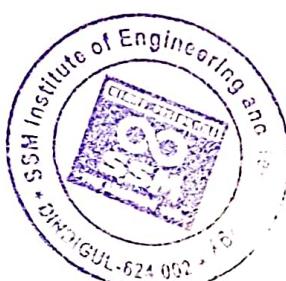


SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
Department of Electrical and Electronics Engineering
III year Name List Batch: 2019-2023

41	922119105042	VISWAA J
42	922119105301	AKASH A
43	922119105302	BAVADHARANI U
44	922119105303	BHARATHKUMAR K


Faculty In-charge


HoD/EEE




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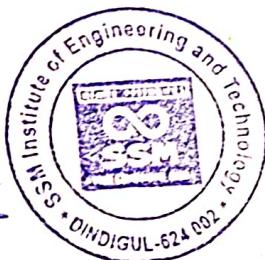
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, DINDIGUL - 624 002

Department of Electrical and Electronics Engineering

Technology Training(Prolific systems and Technology Pvt Ltd,Coimbatore)

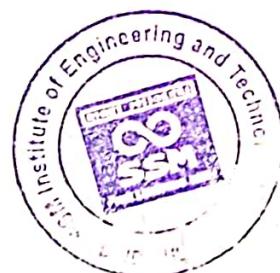
Industrial Automation

S.No	Register Number	Name of the Student	09.05.22		10.05.22		11.05.22		12.05.22		14.05.22	
			FN	AN								
1	922119105001	ABINAYA S S	A	A	A	A	A	A	A	A	A	A
2	922119105002	ANIESH ANGEL A	A	A	A	A	A	A	A	A	A	A
3	922119105003	ARUL NITHISH KUMAR R	Aru	Ridi	Ridi	Ridi						
4	922119105004	BEBINA RITHIKA J	B Q	B Q	B Q	B Q	B Q	B Q	B Q	B Q	B Q	B Q
5	922119105005	BRUMMA THAMOTHARAN M	B	B	B	B	B	B	B	B	B	B
6	922119105006	DHEEPANKUMAR G	D	D	D	D	D	D	D	D	D	D
7	922119105007	DHILIP LAKSHMAN V	Dhilip									
8	922119105008	ESHWAR J	Eshwar									
9	922119105009	GNANA AROCKYA AMALI B	Gnana	Arockya								
10	922119105010	GOKULA PANDIYAN A.	Gokula	Pandiyan								
11	922119105011	HARINI M	M. Harini									
12	922119105012	HARI PRASATH S	S. Hari									
13	922119105013	HEMALATHA S	Hemalatha	S. L								
14	922119105014	KARTHIKEYAN B	Karthikeyan	B	B	B	B	B	B	B	B	B
15	922119105016	KRISHNA LEELA S	K. Krishna	Leela								
16	922119105017	MANJULA S	8. May									
17	922119105018	MANOJ KUMAR A	Mano	J								
18	922119105019	MOHAMMED HAFEEZ A	Mohammed	Hafeez								
19	922119105020	MOHAMMED JAVITH S	Mohammed	Javith								
20	922119105021	MOUNAJOTHI M	M.									
21	922119105022	MUTHU KUMAR R	Muthu	Kumar								
22	922119105023	NAGARANI M	M. Nagarani									
23	922119105024	NASEER HUSSAIN S	Naseer	Hussain								
24	922119105025	PRAKASH T	T. Prakash									
25	922119105026	PREETHIKA J	Preethika									
26	922119105027	PUNITHA VIJAYASRI P	P. P. S.	-P. P. S.	-P. P. S.	-P. P. S.	-P. P. S.	-P. P. S.	-P. P. S.	-P. P. S.	-P. P. S.	-P. P. S.
27	922119105028	RAJESH MANI K	Rajesh									
28	922119105029	RESHMA P	Reshma	P	Reshma	P	Reshma	P	Reshma	P	Reshma	P
29	922119105030	RISHIKARAN R	Rishikaran	R	Rishikaran	R	Rishikaran	R	Rishikaran	R	Rishikaran	R
30	922119105031	ROBIN NICHOLAS S	Robin	Nicholas								
31	922119105032	SANGAVI SRI M	M. Sangavi									
32	922119105033	SARAVANAN R	R. Saravanan									



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D. R. / 9105122
Faculty uncharges

Stanislaus
Traeger

Murkison
HODL EEE

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Topics Covered

➤ Programmable Logic Controllers (PLC)- Advance

Introduction to PLC

Topic	Mode
➤ Introduction to PLC hardware and role in automation	Presentation and physical observations
➤ Architectural Evolution of PLC	
➤ Introduction to the field devices attached to PLC	
➤ PLC Fundamentals – (Block diagram of PLC's)	Practical demonstration on hardware
➤ Detail information about PLC components <ul style="list-style-type: none"> ○ Power supply, CPU, I/Os, Communication bus 	
➤ Various ranges available in PLC's	
➤ Types of Inputs & outputs / Source Sink Concepts	Practical on PLCs
➤ Wiring of the I/O devices	
➤ Concept of flags	Practical on PLCs
➤ Scan cycle execution	

Operation and Maintenance of PLC

Topic	Mode
➤ Setting up PLCs / Connecting CPU, I/O modules, Rack, Backplane and Communication bus	Practical – Assembling PLC
➤ Connecting Field devices to PLCs I/Os	Practical –Physical wiring
➤ Installing and to starting the programming terminals	Practical – Installation of software
➤ Identifying the status of PLC and communication bus	Practical on PLCs
➤ Fault detection and error handling	Practical on PLCs
➤ Forcing of the I/O's	Practical on Software
➤ Back up of the programs and reloading	Practical on PLCs
➤ CPU, I/O module replacements	Practical on PLCs

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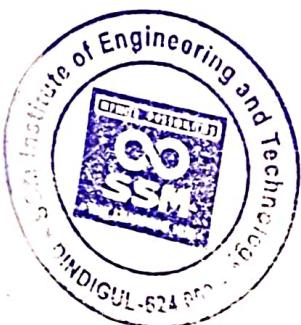


Supervisory Control & Data Acquisition Software (Wonder ware InTouch 10.0)

Topics Covered

- Applications of SCADA software
- Different packages available with I/O structure
- Features of SCADA software
- Creating a new SCADA application
- Creating Database of Tags
- Creating & Editing graphic display with animation
 - ✓ Data Entry
 - ✓ Start Stop command
 - ✓ Analog entry
 - ✓ Sizing,
 - ✓ Movement,
 - ✓ Blinking,
 - ✓ Visibility, Filling
- Trending
 - ✓ Creating & Accessing Real-time
 - ✓ Creating & Accessing Historical Trends
- Creating and Accessing Alarms
- Creating and Accessing Events
- Writing logic through script
- Window script
- Application script
- Writing script on industrial application
- Bottle filling plant
- Process automation plant
- Connectivity with the different hardware
 - ✓ Communication protocols
 - ✓ Communication with PLC
 - ✓ Connectivity between software
- Troubleshooting the application
 - ✓ Fault diagnostics and error handling
 - ✓ Sorting communication problems

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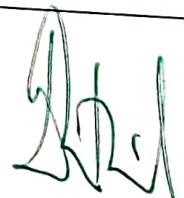


Programmable Logic Controllers (PLC) –Delta PLC

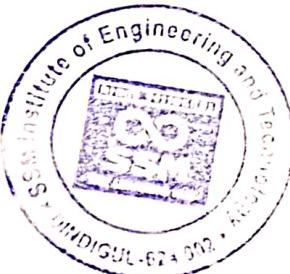
Topics Covered

Programming / Project Development

Topic	Mode
➤ SIMATIC S7 PLC Functionalities ➤ Setting up Delta PLC hardware	Practical on PLC's
➤ Programming software ▪ PLC program structure in delta ▪ The instruction set of WPL Soft ▪ Parameters, functions and tools	Practical – PLC programming software
➤ CPU configuration, setting parameters and application of several I/O cards using the software	Practical – PLC programming software
➤ Addressing Concepts in Delta PLC's ➤ Detail information about Organizational Blocks, Function Block, Functions, System Function Block, System Function, Data block	Practical – PLC programming software
➤ Creating and Editing PLC programs ➤ Introduction to Bit Byte and Word Concept	Practical – PLC programming software
➤ Programming instructions arithmetic and logical ▪ Load /and /or/out / and Read / Write ▪ Compare / Add / Sub /And /Or – Blocks ▪ Leading edge / trailing edge instructions ▪ MOVE block application	Practical – PLC programming software
➤ Programming instructions arithmetic and logical ▪ Timer Blocks programming ▪ Counter Block programming ▪ Comment functions ▪ Comments in the PLC programs ▪ Handling Analog I/Ps	Practical – PLC programming software



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VFD – Variable Frequency Drives

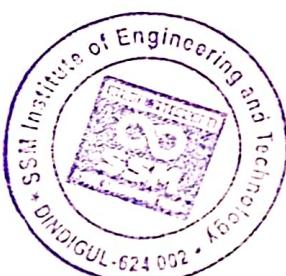
Variable Speed Drives

- Introduction to Ac Drives
- Selection Criteria Of Drives
- Configuration Of Parameter
- Remote And Local Operation
- Communication With PLC/SCADA software
- Troubleshooting
- Case Study And Different Applications Of Drives In The Industry



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Dindigul – Palani Highway, Dindigul 624 002



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Value added Course Summary (2021-2022)

Course Name : Industrial Automation

Course Duration : 40 Hours

Year offered : III year students -2021-2022

Course Instructors : Mr. D. Manoj

Assistant professor /EEE

Course Outcome: The student would be able to apply the tools and techniques of industrial Automation and able to program and control the PLC platform.

Course Type : Self Framed / Collaboration with Industry

Assessment Mode

Attendance : 40 Hours

Number of participants : 44

Scheme of Exam : MCQ offline

Course Coordinator


HoD

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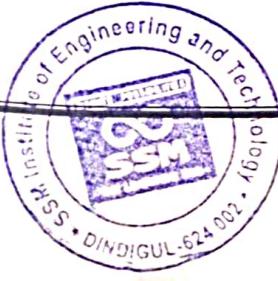
Summary Report

The department of Electrical and Electronics Engineering, SSM Institute of Engineering and Technology conducted **Technology training on Industrial Automation** from 9th May 2022 to 13th May 2022. The course covered topics including Introduction to PLC, Operation and Maintenance of PLC, Programming and Project Development, Applications of SCADA software, Different packages available with I/O structure, Features of SCADA software. Students have attended assessment tests at the end of the course and certificates were issued. The students from third year EEE attended the course and got benefitted.




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SHREE TECHNOLOGIES A FRANCHISEES OF
PROLIFIC SYSTEMS AND TECHNOLOGIES P LTD,
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICSENGINEERING
5DAYS PLC & SCADA TRAINING PROGRAM

Time: 1 Hours

maximum:50 marks

Date:

PART-A (20 X 1=20MARKS)

1. Which Programming Language is commonly used in PLC?

- a)C++ b) Ladder c) C d)Java

2. Which One of the Following Communication Cable is used in PLC?

- a)DH-485 b)RS-485 c) RS-232 d)RJ45

3. "Download" describes Transfer from

- a) PC to PLC b) PLC to PC c) PC to PC d) PLC to PLC

4. "Upload" describes Transfer from

- a) PC to PLC b) PLC to PC c) PC to PC d) PLC to PLC

5. Which one of the following is not associated with AB PLCTimer?

- a) Preset b)Accumulator c) Binary Memoryd) Time Base

6. Which Coil Permits the Supply when it is in ON state.

- a) Normally OPEN b) Normally CLOSE

7. Which one of the following belongs to Input address in AB PLC?

- a) I0.0 b) I: 0/0 c)X0 d)I1

8. Which one of the following belongs to Output address in Delta PLC?



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26/1

- a) O:0/0 b) Y:0.0 c) Y0 d) IQ

9. Which one of the following belongs to Timer address in AB PLC?

- a) T0 b) T4:0 c) R0 d) D0

10. Which Coil Doesn't Permits the Supply when it is in ON state.

- a) Normally OPEN b) Normally CLOSE

11. Which of the following Bit Activates When the Time delay reach Preset Value?

- a) Done Bit b) Timer Timing Bit c) Enable Bit

12. Accumulator is Used to in Timer.

- a) Display the Changing values b) Set the Time Value
c) Choosing the time base d) Address Assigning

13. Which One of the Following is Used to "Set the Time Value" in timer ?

- a) Preset b) Accumulator c) Time Base d) Address

14. An example of discrete (digital) control is:

- a) Varying the volume of a music system b) Turning a lamp ON or OFF
c) Varying the brightness of a lamp d) Controlling the speed of fan

15. One of the following is an input device.

- a) Motor b) Light c) Valve d) Sensor

16. PLC stands for programmable logic controller.

- a) True b) False c) None of the above

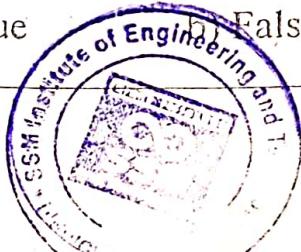
17. In a PLC "I:0/0" is used to denote output and "O:0/0" is used for input.

- a) True b) False c) None of the above

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18. Lights, lamps, motors are connected to:

- a) Analog output b) Digital output c) Analog input d) Digital input

19. What is mean by SCADA?

20. Which software used in scada?

PART-B (5 X 2= 10 MARKS)

(Answer all Questions)

1. Draw the Ladder Diagram for EX-OR Gate?
2. Draw the Ladder Diagram for AND Gate?
3. Draw the Ladder Diagram For DOL Starter?
4. List the Name of Programming Software, Communication Software and Simulation Software for Allen Bradley PLC?
5. Difference between Electrical and Electronics?

PART-C (2 X 10=20MARKS)

(Answer all Questions)

1. What is meaningby Automation and Its Types and Its Application?

2. a) If a Switch is Pressed , Light A and Light B ON.

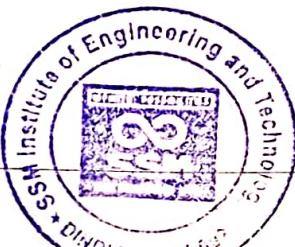
If the Switch is Released, Light A off, Light B ON.

b)If a switch is ON, after 5 sec. lamp A- On,

After 10 sec. Lamp B- On, After 15 sec. Lamp C-On.



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

TECHNOLOGY TRAINING ON "INDUSTRIAL AUTOMATION"

MARK STATEMENT

S. No.	Reg.no.	Student Name	MARK(50)
1	922119105001	ABINAYA S S	30
2	922119105002	ANIESH ANGEL A	28
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14	922119105014	KARTHIKEYAN B	- [AB]
15	922119105016	KRISHNA LEELA S	10
16	922119105017	MANJULA S ✕	26
17	922119105018	MANOJ KUMAR A	15

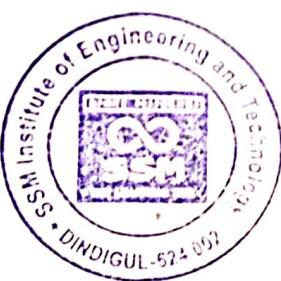
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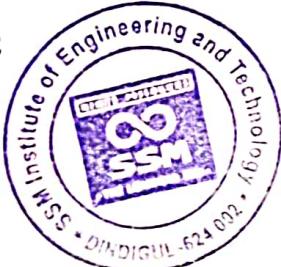
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S. No.	Reg.no.	Student Name	MARK
18	922119105019	MOHAMMED HAFEEZ A	27
19	922119105020	MOHAMMED JAVITH S	32
20	922119105021	MOUNA JOTHI M	31
21	922119105022	MUTHUKUMAR R	36
22	922119105023	NAGARANI M	36
23	922119105024	NASEER HUSSAIN S	12
24	922119105025	PRAKASH T	10
25	922119105026	PREETHIKA J	8
26	922119105027	PUNITHA VIJAYASRI P	31
27	922119105028	RAJESH MANI K	30
28	922119105029	RESHMA P	24
29	922119105030	RISHIKARAN	20
30	922119105031	ROBIN NICHOLAS S	21
31	922119105032	SANGAVI SRI M	18
32	922119105033	SARAVANAN R	17
33	922119105034	SHAGIL P	15
34	922119105035	SHALINI T	14
35	922119105036	SIVASUBRAMANI S	11
36	922119105037	SRI VARSHAN K	12
37	922119105038	SURIYA SELVAM I	35
38	922119105039	VAISHNAVI C	32
39	922119105040	VINITH PRAVEEN KUMAR V	24
40	922119105041	VINOOTH KUMAR S	24
41	922119105042	VISWAA J	23
42	922119105301	AKASH A	26
43	922119105302	BAVADHARANI U	12
44	922119105303	BHARATHKUMAR K	16

FACULTY IN-CHARGE



Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(NUS)
Principal
SSM Institute of Engineering and Technology
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Palani Road, Dindigul - 624 002.

HOD EEE

SHREE TECHNOLOGIES A FRANCHISEES OF
PROLIFIC SYSTEMS AND TECHNOLOGIES P LTD,
SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICSENGINEERING
5DAYS PLC & SCADA TRAINING PROGRAM

Time: 1 Hours

maximum:50 marks

Date:

PART-A (20 X 1=20MARKS)

36
50

1. Which Programming Language is commonly used in PLC?

- a)C++ b) Ladder c) C d)Java

2. Which One of the Following Communication Cable is used in PLC?

- a)DH-485 b)RS-485 c)RS-232 d)RJ45

3. "Download" describes Transfer from

- a) PC to PLC b) PLC to PC c) PC to PC d) PLC to PLC

4. "Upload" describes Transfer from

- a) PC to PLC b) PLC to PC c) PC to PC d) PLC to PLC

5. Which one of the following is not associated with AB PLCTimer?

- a) Preset b)Accumulator c) Binary Memory d) Time Base

6. Which Coil Permits the Supply when it is in ON state.

- a) Normally OPEN b) Normally CLOSE

7. Which one of the following belongs to Input address in AB PLC?

- a) I0.0 b) I: 0/0 c) X0 d) I1

8. Which one of the following belongs to Output address in Delta PLC?



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Principal

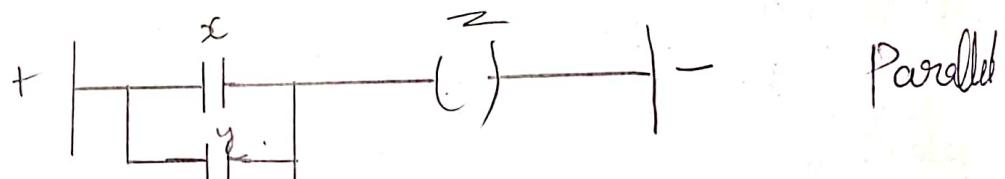
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Answer all questions (2 marks)

1) OR gate

X	Y	Z
0	1	1
1	0	1
0	0	0
1	1	1

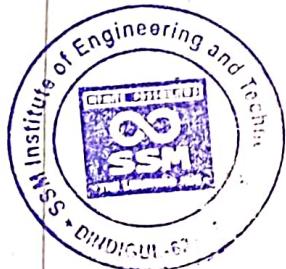
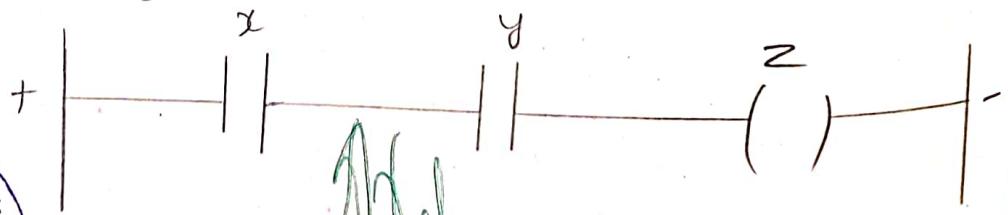
Diagram for OR gate



2) AND gate

X	Y	Z
1	0	0
0	1	0
0	0	0
1	1	1

Diagram for AND gate



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- a) O:0/0 b) Y:0.0 Y0 d) IQ

9. Which one of the following belongs to Timer address in AB PLC?

- T0 b) T4:0 c) R0 d) D0

10. Which Coil Doesn't Permits the Supply when it is in ON state.

- a) Normally OPEN Normally CLOSE

11. Which of the following Bit Activates When the Time delay reach Preset Value?

- a) Done Bit Timer Timing Bit c) Enable Bit

12. Accumulator is Used to in Timer.

- a) Display the Changing values b) Set the Time Value c)
 Choosing the time base d) Address Assigning

13. Which One of the Following is Used to "Set the Time Value" in timer?

- a) Preset Accumulator c) Time Base d) Address

14. An example of discrete (digital) control is:

- a) Varying the volume of a music system b) Turning a lamp ON or OFF
c) Varying the brightness of a lamp d) Controlling the speed of fan

15. One of the following is an input device.

- a) Motor b) Light c) Valved Sensor

16. PLC stands for programmable logo controller.

- a) True False c) None of the above

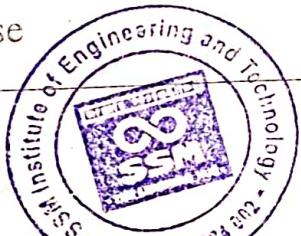
17. In a PLC "I:0/0" is used to denote output and "O:0/0" is used for input.

- a) True False c) None of the above

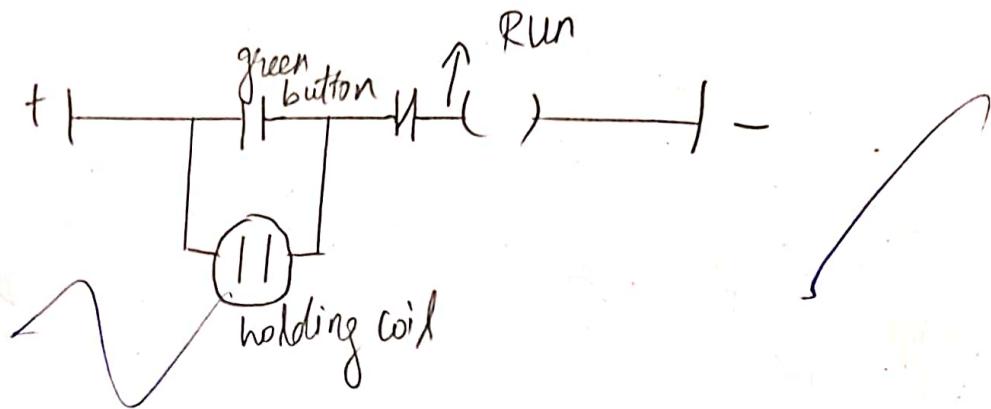
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3) DOL Starter



4) Allen Bradley :

Programming Software - RS LOGIX500

Communication Software - RSLINX

Soft Simulation Software - RS LOGIX500

- RS232

Protocol

Input address - I : 0/0

Output address - O : 0/0

Timer address - T4:0 ... T4:255

Counter address - C5:0 ... C5:255

5) Electrical:

It is Connection of a conductor.

Electronics:

It is a Connection of Semiconductors



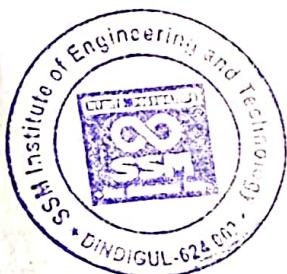
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PROFESSOR

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18. Lights, lamps, motors are connected to:

- a) Analog output b) Digital output c) Analog input d) Digital input

19. What is mean by SCADA?

Supervision Controller and Data Acquisition.

20. Which software used in scada?

Intouch wonderware

PART-B (5 X 2= 10 MARKS)

(Answer all Questions)

1. Draw the Ladder Diagram for EX-OR Gate?
2. Draw the Ladder Diagram for AND Gate?
3. Draw the Ladder Diagram For DOL Starter?
4. List the Name of Programming Software, Communication Software and Simulation Software for Allen Bradley PLC?
5. Difference between Electrical and Electronics?

PART-C (2 X 10=20MARKS)

(Answer all Questions)

1. What is meaningby Automation and Its Types and Its Application?

2. a) If a Switch is Pressed , Light A and Light B ON.

If the Switch is Released, Light A off, Light B ON.

b)If a switch is ON, after 5 sec. lamp A- On,

After 10 sec. Lamp B- On, After 15 sec. Lamp C-On.

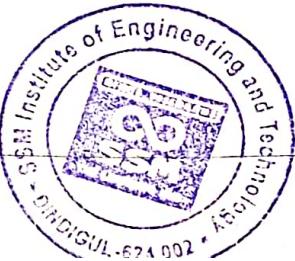
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Vedasahkur - 624710**

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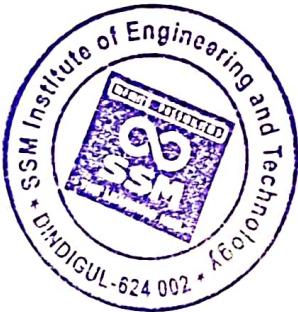
- Job Higher Studies

Training Interested In –

- Short term Training Program in College premises
 Post Graduate Diploma In Industrial Automation at Prolific –(100% Placement)
 Post Graduate Diploma In Embedded Systems at Prolific – (100% Placement)
 Short term Training Program at Prolific

Feedback :

very usefull session. we know automation importance.

**Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(NUS)**

Principal

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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific
Feedback:
Very useful session. We know Automation

PROLIFIC

Date: 15/05/22

Name: ABINAYA S.E.
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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific
Feedback:
useful

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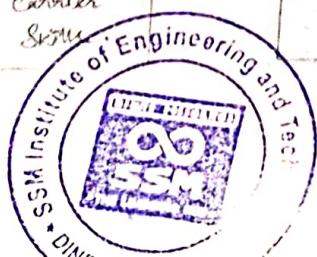
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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific
Feedback:
The training is very useful, and I got lot of knowledge in this training.

PROLIFIC

Date: 14/05/22

Name: Z. Hussain HUSSAIN
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 Short term Training Program at Prolific
Feedback:
It was very useful, was my career and then gathering more ideas and



PROLIFIC

Date: 14-05-2022

Name: J. ESHWAR
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 Job Higher Studies
Training Interested In:
 Short term Training Program in College premises
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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific
Feedback:
very usefull session. I clearly know the PLC Software.

PROLIFIC

Date: _____

Name: M. MOONI JOTHI
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 Short term Training Program at Prolific
Feedback:
This Training program is very usefull.

PROLIFIC

Date: 14-05-22

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 Post Graduate Diploma in Industrial Automation at Prolific - (100% Placement)
 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific
Feedback:
Good Teaching, Good and clear Explain, very useful.

PROLIFIC

Date: 14-05-22

Name: V. DILIP LAKSHMAN
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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific
Feedback:
This Training is very useful.

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PROLIFIC

Date :

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After Graduation : Job Higher Studies

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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : Training is good

PROLIFIC

Date :

Name : P. S. JAYANTHAK
Mobile No : 9842462787
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After Graduation : Job Higher Studies

Training Interested In -
 Short term Training Program in College premises
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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : Very useful

PROLIFIC

Date :

Name : R. RISHABHAN
Mobile No : 9842462787
Department : EEE
Permanent Address : Mountharam 1st Street, Palani road, Dindigul

Graduation : Job Higher Studies

Training Interested In -
 Short term Training Program in College premises
 Post Graduate Diploma in Industrial Automation at Prolific - (100% Placement)
 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : Within 6 day not enough.
We need one month to learn very well.

PROLIFIC

Date :

Name : K.S.K. Varsham
Mobile No : 8754750318
Department : EEE
Permanent Address : Market Bye Bus Road, Oddanchatram, Dindigul, 624019

Graduation : Job Higher Studies

Training Interested In -
 Short term Training Program in College premises
 Post Graduate Diploma in Industrial Automation at Prolific - (100% Placement)
 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : It was very useful to my career. It future gives another hand to my life.

PROLIFIC

Date :

Name : V. Muthukumar
College Name : SSM Institute of Engineering and Technology
Department : EEE
Year : III
Permanent Address :

After Graduation : Job Higher Studies

Training Interested In -
 Short term Training Program in College premises
 Post Graduate Diploma in Industrial Automation at Prolific - (100% Placement)
 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : This course was easily handled by the teaching staff so it is easy to understand.

PROLIFIC

Date :

Name : VINOTH KUMAR S
College Name : SSM IET
Department : EEE
Year : III
Permanent Address : 15-12-133 Kuttuvveli Nagar, Chinnalapatti, Dindigul,

After Graduation : Job Higher Studies

Training Interested In -
 Short term Training Program in College premises
 Post Graduate Diploma in Industrial Automation at Prolific - (100% Placement)
 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : Good Experience for increasing my skills.

PROLIFIC

Date :

Name : J. Vignura
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Department : EEE
Year : 2.03.14 - 2013
Permanent Address : 14-1-64A Saliga Vellalar street..
n Vadipatti, Dindigul

After Graduation : Job Higher Studies

Training Interested In -
 Short term Training Program in College premises
 Post Graduate Diploma in Industrial Automation at Prolific - (100% Placement)
 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : Very useful, good learning.

PROLIFIC

Date :

Name : J. Savithra Selvaram
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After Graduation : Job Higher Studies

Training Interested In -
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 Post Graduate Diploma in Industrial Automation at Prolific - (100% Placement)
 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : This course is very useful for career knowlegable Dr. D. MURALI KUMARAN, M.E., Ph.D., M.Tech

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National Skill Development Corporation

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Date : 14.4.22

After Graduation : Job Higher Studies

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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : Good

PROLIFIC

An ISO 9001:2008 Certified Co.

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Date :

After Graduation : Job Higher Studies

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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : Help for study :-

PROLIFIC

N.S.D.C
National Skill Development Corporation

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Date : 14.04.22

After Graduation : Job Higher Studies

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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : To reduce the teaching speed.

PROLIFIC

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Date : 14.05.22

After Graduation : Job Higher Studies

Training Interested In –
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 Post Graduate Diploma in Industrial Automation at Prolific - (100% Placement)
 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : * very useful session, to provide new program training.

PROLIFIC

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Date : 14.5.22

After Graduation : Job Higher Studies

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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : It's just basic. we need to learn more.

PROLIFIC

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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : Good

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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : Very useful and Good Teaching

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Date :

After Graduation : Job Higher Studies

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 Post Graduate Diploma in Embedded Systems at Prolific - (100% Placement)
 Short term Training Program at Prolific

Feedback : Good teaching, its really useful

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CERTIFICATE

In recognition of the commitment to achieve Professional Excellence, it is certified that

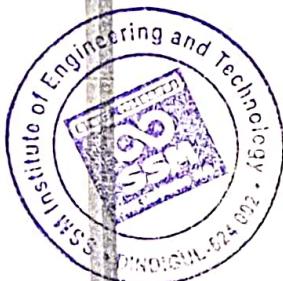
RISHIKARAN R

Has successfully completed Technological Teaching on "Industrial Automation" covering,

- PLC
- SCADA
- VFD

Conducted for 5 days during the period 09.05.22 to 13.05.22 at

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY - EEE Department, Dindigul.



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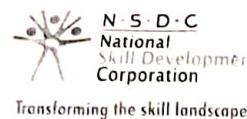
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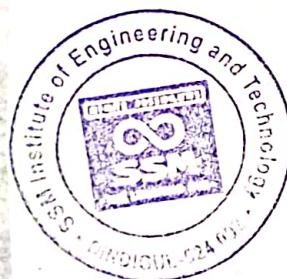
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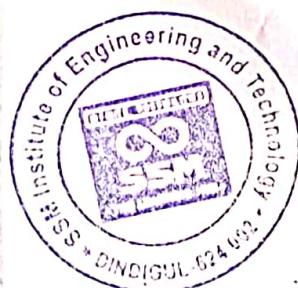
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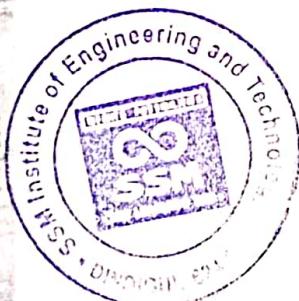
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