



ELECTRICAL ENGINEERING DEPARTMENT

A Report on one day Industrial Visit to “VELOX AUTOMATION PVT. LTD.”

ABOUT COMPANY

Velox Automation Pvt. Ltd., founded in 1997 is one of the leading companies with diversified offerings in the field of Industrial Automation, Internet of Things (IoT), Electrical Control Panels, Turnkey Projects, Trading of Industrial Components & Smart City Solutions.

OBJECTIVES OF THE VISIT

The visit was focused on the subject like Industrial Automation. The main objective of the organized industrial visit is to let students understand various automation-based equipment. The visit also provides first-hand knowledge about the organizational structures and modes of operation in different industries.

INDUSTRY DETAIL:

1. NAME OF INDUSTRY:- VELOX AUTOMATION PVT. LTD.
2. ADDRESS :- Plot No. 612, Road Number 6, GIDC Industrial Estate, Sachin, opp. Shreeji Steel, Surat, Gujarat 3942303.
3. DATE OF VISIT:- 18 /10/2022
4. YEAR / SEMESTER:- 4th Year/7th Sem
5. NO. OF STUDENTS:- 81
6. NO. OF FACULTIES:- 4

ACTIVITIES AND OUTCOME OF THE VISIT

1. The departure for visit commenced from Vidyabharti Campus at 9:30am towards the factory.
2. All the students and faculty reached the location at the given time at 10:30am.
3. The factory security check-in completed around 11:20 am and the instructor was allotted for the visit.
4. The instructor explained each and every step for how to manufacture of different type of panel.
5. The student also saw different type ready panel like Transformer protection, APFC panel etc.



SITARAMBHAI NARANJI PATEL
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PARTICIPANT DETAILS: ANNEXURE – I

VISIT SCHEDULE: ANNEXURE II

VISIT PHOTOGRAPHS: ANNEXURE III



ELECTRICAL ENGINEERING DEPARTMENT

PARTICIPANT DETAILS: ANNEXURE – I

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S. N. P. I. T. & R. C. UMRACKH
4TH YEAR SEMESTER 7 STUDENT
ELECTRICAL ENGINEERING DEPARTMENT
Technical Visit on Velox Autimation Pvt.Ltd.Sachin.Surat

Date:18/10/2022

Sr. No.	PEN	NAME	Signature	REMARK
1	170490109021	CHAUDHARI SHALINKUMAR DIPAKBHAI		
2	180490109030	GAMIT SNEHALKUMARI BIYAJIBHAI		
3	190490109001	AKABOTE KRUNAL MILINDRA		
4	190490109002	CHAUDHARI ABHISHEK VINODBHAI		
5	190490109003	CHAUDHRI ANANDKUMAR RAYSINGBHAI		
6	190490109005	CHAUDHARI DIPTIKUMARI ASHOKBHAI		
7	190490109006	CHAUDHARI DIVYABEN BITESHBHAI		
8	190490109007	CHAUDHARI DIVYAKUMARI VIJAYBHAI		
9	190490109009	CHAUDHARI JAYMINKUMAR NITESHBHAI		
10	190490109011	CHAUDHARI NIMESHBHAI DHIRUBHAI		
11	190490109012	CHAUDHARI PAYALKUMARI JIGNESHBHAI		
12	190490109013	CHAUDHARI ROHITKUMAR RAKESHBHAI		
13	190490109014	CHAUDHARI SANKETKUMAR HASMUKHBHAI		
14	190490109019	DAHAKA ABHISHEK CHANDRASHEKHAR		
15	190490109020	GAMIT AELISHAKUMARI ASHOKBHAI		
16	190490109024	GAMIT JIGESH BIPINBHAI		
17	190490109025	GAMIT JINALKUMARI DHARMESHBHAI		
18	190490109026	GAMIT KRISTINABEN BHAGUBHAI		
19	190490109028	GAMIT MEKULKUMAR GARUBHAI		
20	190490109029	GAMIT NIKITAKUMARI JAYANTILAL		
21	190490109030	GAMIT PINKESHKUMAR PARESHBHAI		
22	190490109031	GAMIT PRABHAVATIBEN GOVINDBHAI		
23	190490109032	GAMIT PRAGNESHBHAI VINABHAI		
24	190490109033	GAMIT PRATIKBHAI RAJESHBHAI		
25	190490109035	PRATIKKUMAR BHARATBHAI GAMIT		
26	190490109036	GAMIT PRATIXA DILIPBHAI		
27	190490109037	GAMIT RAHULKUMAR BIPINBHAI		



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Sr. No.	PEN	NAME	Signature	REMARK
28	190490109038	GAMIT RAJANBHAI SHAILESHBHAI		
29	190490109039	GAMIT RANJITABEN RAMUBHAI	<i>[Signature]</i>	
30	190490109042	GAMIT SARONKUMARI RAJESHBHAI	<i>[Signature]</i>	
31	190490109046	GAMIT SWAPNILKUMAR HASHMUKHBHAI		
32	190490109047	GAMIT TEJASVINIKUMARI JITENDRABHAI	<i>[Signature]</i>	
33	190490109048	GAMIT TESJASVINI YATINBHAI	<i>[Signature]</i>	
34	190490109052	GAYAKWAD SAROJBEN MERA VANBHAI		<i>Good work s.m.</i>
35	190490109053	KHANDVI JIGNESHBHAI JAYANTIBHAI		
36	190490109054	KONKANI VAIBHAVIBEN LALSINGBHAI		<i>V. L. Konkani</i>
37	190490109055	LAD DAIVAL DEEPAKKUMAR		<i>Daival</i>
38	190490109056	LAD HARSH SHASHIKANTBHAI		<i>H. S. Lad</i>
39	190490109057	PADHI SOMANATH NILANCHAL		<i>Soma</i>
40	190490109059	PAL RAJNEESH NANDLAL		<i>[Signature]</i>
41	190490109061	PANCHAL NEVIL DIPAKBHAI		<i>Nevil Panchal</i>
42	190490109062	PAREKH JAY CHIRAGBHAI		<i>Jay</i>
43	190490109063	PATEL ALKA DILIP		<i>[Signature]</i>
44	190490109065	PATEL ARJUN GIRISH		
45	190490109067	PATEL DIYAKUMARI UDAYBHAI		<i>Diya Patel</i>
46	190490109070	PATEL KRUPALIBEN DILIPBHAI		<i>Kel Patel</i>
47	190490109071	PATEL MAYURBHAI SHIVAJIBHAI		<i>M. S. Patel</i>
48	190490109072	PATEL NIRALIBEN DINESHBHAI		<i>[Signature]</i>
49	190490109073	PATEL PRAVIN UMESHCHANDRA		<i>[Signature]</i>
50	190490109076	PATEL VRUTTIBEN ISHWARBHAI		<i>Patel V.Z.</i>
51	190490109078	RATHOD NITABEN SITARAMBHAI		<i>[Signature]</i>
52	190490109079	ROHIT KETANKUMAR THAKORBHAI		<i>K. T. Rohit</i>
53	190490109080	SALUNKE KARAN RAVINDRA		<i>[Signature]</i>
54	190490109083	TANDEL PREMKUMAR MANOJBHAI		<i>[Signature]</i>



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			Date:18/10/2022
Sr. No.	PEN	NAME	Sign/REMARK
55	190490109084	VALVI HEMANTBHAI KURVANBHAI	
56	190490109085	VASAVA DARSHANABEN JAYANTBHAI	D.VASAVA
57	190490109088	VASAVA JETALBEN KANTHADSING	J.K. Vasava
58	190490109091	VASAVA ROHITKUMAR DHARAMDAS	
59	190490109092	VASAVA SAVANKUMAR HASMUKHBHAI	
60	190490109093	YADAV POOJA MAHENDRA	P.Yadav
61	190490109094	YADAV SHUBHAM UDAYBHAN	
62	200490109502	GAMIT SHREYASHKUMAR SHAILESHBHAI	
63	200490109503	GAMIT AKSHAYKUMAR PRAKASHBHAI	
64	200490109504	GAMIT KINJALKUMARI RAJESHBHAI	G. Kamit
65	200490109505	Chaudhari Swetalkumari Jagdishbhai	S. Swetal
66	200490109507	PARMAR YASHKUMAR MUKESHBHAI	P. Yashu m
67	200490109508	CHAUDHARI PIYUSHBHAI DILIPBHAI	
68	200490109511	CHAUDHARI ZINALBEN RAJENDRABHAI	
69	200490109515	CHAUDHARI KRUPALKUMAR ARJUNBHAI	K. A. C.
70	200490109516	BHILAR MAHIMABEN DEVJIBHAI	
71	200490109517	CHAUDHARI SWETA JAYESHBHAI	
72	200490109518	PATEL SAURAVKUMAR PARESHBHAI	S. P. Patel
73	200490109520	PARMAR PINKESHKUMAR NAGINBHAI	
74	200490109521	JADAV TEJALKUMARI RAJESHBHAI	J. Tejal
75	200490109524	RATHOD FENILKUMAR SHANTILAL	F. Rathod
76	200490109525	RATHOD HITESHBHAI MUKESHBHAI	H. Rathod
77	200490109526	ZINZALA HARDIK GHUSABHAI	
78	200490109527	PATEL SHEELA ASHOKBHAI	S. Patel
79	200490109528	PATEL RIKSHIT HITENBHAI	
80	200490109531	GAMIT RUTVIKKUMAR RAJESHBHAI	G. Rutvik
81	200490109532	CHAUDHARI HETALKUMARI VINODBHAI	H. Chaudhari



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Sr. No.	PEN	NAME	Sign	REMARK
82	200490109533	GAMIT NAYANKUMAR RAMESHBHAI		
83	200490109536	BHOI SAURABH RAVINDRABHAI		
84	200490109538	VASAVA DIKSHITKUMAR KHATRIYABHAI		
85	200490109539	VASAVA GAURANGBHAI RAKESHBHAI		
86	200490109540	GAMIT ORISTABEN NILESHBHAI		
87	200490109541	WAGH DIPAK SHIVAJI		
88	200490109542	CHAUDHARI TANUJABEN JASHWANTBHAI		
89	200490109546	CHAUDHARI SATISHBHAI RAMANBHAI		
90	200490109547	MAHAKAL RAVINABEN THAKORBHAI		
91	200490109549	CHAUDHARI KULDIPBHAI RAMESHBHAI		
92	200490109551	RATHOD JIGNESHBHAI DINESHBHAI		
93	200490109553	GAMIT SAGARBHAI ASHOKBHAI		
94	200490109555	GAMIT RAKESHBHAI SHANKARBHAI		
95	200490109556	VASAVA DIXITKUMAR DIGJISHBHAI		
96	200490109557	GAMIT ARMANBHAI ANESHIMBHAI		
97	200490109558	RATHOD BADALBHAI MANHARBHAI		
98	200490109562	GAMIT SUNILKUMAR CHANDUBHAI		
99	200490109563	TALIYA SARTHIK JAYESHKUMAR		
100	200490109564	VASAVA SAGARBHAI PULSINGBHAI		
101	200490109565	GAMIT YOGESHKUMAR SUMANBHAI		
102	200490109566	DHANGARE MANISHABEN GANSHUBHAI		
103	200490109567	PARMAR AYUSHIKUMARI MUKESHBHAI		
104	200490109571	GAMIT JAYDIPKUMAR SUMANBHAI		
105	200490109573	CHAUDHARI KAJALKUMARI MAHADEVBHAI		
106	200490109574	CHAUDHARI MANOJBHAI RAMABHAI		
107	200490109575	GANVIT TEJASHKUMAR JESHINGBHAI		
108	200490109576	PATEL CHANDRAKUMAR MUKESHBHAI		

Date:18/10/2022

Sign

S. N. P. I. T. & R. C. Umrahk

Electrical Engineering Department

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Sr. No.	PEN	NAME	Sign	REMARK
109	200490109577	KATARIA NIDHI RAMESHBHAI		

Sr. No. PEN
109 200490109577



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ANNEXURE II VISIT SCHEDULE

SCHEDULE OF VISIT		
Date & Time	18 th October 2022 & 10:30 AM	
Venue	From: SNPIT & RC, Umrakh, Bardoli	To: VELOX AUTOMATION PVT. LTD., Sachin Suart
Staff Accompanied	Dr.Ravish H Hirpara Prof.Tejas G. Mistry Prof.Nisrag K.Patel Mr.Bhadresh C. Patel	
Visit Module	Working of Automation Panel	
No. of Benefited Students	81	



ANNEXURE III PHOTOGRAPHS

A. VISIT PHOTOS





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