



Report on
“Automation In Industry”

Programme Venue	“Automation In Industry”
Programme Schedule	23/09/2024 at 1.00PM to 05.00 PM, Ground Floor Seminar Hall
Programme Mode	Offline
Details of Resource Person	Prof. Sanjay A. Chaudhari, Electronics Study Center, Nashik
Total Number of Students Participated in the Programme	146
Total Number of Faculty Participated in the Programme	05
Programme Coordinator/s	Prof. P. R. Bhkare (ISF Convener)

Objectives:

- **Understanding Automation Basics:** Provide an overview of automation concepts, types, and technologies used in various industries.
- **Exploring Benefits:** Discuss the advantages of automation, including increased efficiency, reduced costs, improved quality, and enhanced safety.
- **Identifying Applications:** Showcase real-world applications of automation in different sectors (manufacturing, logistics, healthcare, etc.).
- **Hands-On Experience:** Include practical sessions or demonstrations to give participants a feel for automation technologies in action.

The program was organized under IETE Student Forum (ISF). The speaker of this event was **Prof. Sanjay A. Chaudhari**, Electronics Study Center, Nashik. Anchoring of the program was done by Miss **Kasturi Kelkar** from ELPO department. After that, the Guest welcome and felicitation ceremony take place. A total of 146 students and 05 faculty members participated in the event.

Second year students of Electronics and Telecommunication Engineering were present for the event. **Prof. S. S. Mhaske** (HOD of ENTC Department) express gratitude towards the efforts taken by the Prof. Sanjay Chaudhari for their experimental and hands on training. **Dr. M. A. Beg**, HOD of ELPO department was also present for the workshop. **Dr. R. R. Karhe** take special efforts to organise this program.

IETE Students Forum (ISF) specially expresses their gratitude to honorable **Principal Dr. C.M. Jadhao** and all heads of department for supporting the such technical activity and personally present in the event. ISF is also thankful to all the student participants and committee members who were present at the event. ISF is also thankful to all the Departmental faculty coordinator of ISF and staff members who directly or indirectly support this event and make it successful.

Circular or Brochure:



Late Purushottam Hari (Ganesh) Patil Shikshan Santha's
Mauli Group of Institution's,
College of Engineering & Technology, Shegaon
Affiliated to Sant Gadge Baba Amravati University, Amravati



IETE STUDENTS FORUM (ISF)

One Day Workshop on

AUTOMATION IN INDUSTRY

(23/09/2024)

Venue Ground Floor
Seminar Hall
Time: 1.00PM To 5.00PM



Resource Person
Mr. Sanjay Chaudhari
Electronics Study
Center, Nashik



Late Purushottam Hari (Ganesh) Patil Shikshan Sanstha's
Mauli Group of Institution's,
College of Engineering & Technology, Shegaon
IETE STUDENTS FORUM (ISF)



NOTICE

Date: 21/09/2024

All the students of ENTC and ELPO Department are hereby informed that ISF (IETE Students Forum) is organizing a One day workshop on "Automation in Industry" on 23rd September 2024.

Resource Person:


Prof. Sanjay A. Chaudhari, *Electronics Study Center, Nashik*

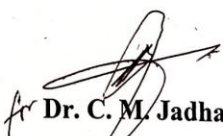
The schedule for workshop is as given below:

Class	Date	Time
Second Year	23/09/2024	1PM to 5PM

Venue: Ground Floor Seminar Hall

Note: Attendance is Mandatory for seminar


Prof. P. R. Bhakare
Faculty Coordinator


Dr. C. M. Jadhao
Principal
PRINCIPAL
Mauli Group of Institutions
College of Engineering & Technology, Shegaon

Copy to:

1. HOD OF ENTC
2. HOD OF ELPO



Geo-tagged photos with captions:



Inauguration and Welcome of all Chief Guest



Presentation

MGI-COET/IETE Student Forum (ISF) /A.Y.2024-25/ “Automation In Industry”



Presentation and Demonstration by Prof. Sanjay Chaudhari



Participant Present in the event

MGI-COET/IETE Student Forum (ISF) /A.Y.2024-25/ “Automation In Industry”

Participant Attendance:



Late Purushottam Hari (Ganesh) Patil Shikshan Sanstha's
Mauli Group of Institution's,
College of Engineering & Technology, Shegaon
IETE STUDENTS FORUM (ISF)
A.Y.: 2024-2025



Name of Activity/Programme: "Automation In Industry"

Attendance Sheet

Date: 23/09/2024

Sr. No.	Participant Name	Department	Year	Signature
1	Pallavi Santosh Lande	E&TC	2U	<u>Lande</u>
2	Shweta Keshav Khade	E&TC	2U	<u>Khade</u>
3	Ankita Subhash Pachpos	E&TC	2U	<u>Pachpos</u>
4	Shreya Sanjay Khethe	E&TC	2U	<u>Khethe</u>
5	Gayatri Santosh Tiwari	E&TC	2U	<u>Tiwari</u>
6	Tanvi Anurag Anwar	E&TC	2U	<u>Anwar</u>
7	Trupti M. Deshmukh	ENTC	3U	<u>Deshmukh</u>
8	Gauri B. Chavan	ENTC	3U	<u>Chavan</u>
9	Kshitija R. Potdukhe	IT	3U 3N	<u>Potdukhe</u>
10	Shreya Thakare	ENTC	3U	<u>Thakare</u>
11	Sakshi S. Salunke	ENTC	2U	<u>Salunke</u>
12	Aepita M. Sukalkar	ENTC	2U	<u>Sukalkar</u>
13	Bhavani P. Gond	ENTC	3U	<u>Gond</u>
14	Radha B. Patole	ENTC	3U	<u>Patole</u>
15	Aditi G. Marode	ENTC	3U	<u>Marode</u>
16	Gayatri P. Dhore	ENTC	3U	<u>Dhore</u>
17	Snehal. Patil	ENTC	2U	<u>Patil</u>
18	Manisha Boase	ENTC	2U	<u>Boase</u>
19	Rashmi N. Bedekar	ENTC	2U	<u>Bedekar</u>
20	Sakshi A. Zope	ENTC	2U	<u>Zope</u>
21	Mansi S. Nazkhede	ENTC	2U	<u>M.S. Nazkhede</u>
22	Vaishnavi Mathe	ENTC	3U	<u>Mathe</u>
23	Bhagyashree Kadale	ENTC	3U	<u>Kadale</u>

MGI-COET/IETE Student Forum (ISF), /A.Y.2024-25/ Automation In Industry

Sr. No.	Participant Name	Department	Year	Signature
24	Apuva S. Lahudkar	ENTC	3 rd yr.	Apuva
25	Beena K. Kolhe	ENTC	3 rd year	Beena
26	Ashwini V. Wasatkar	ENTC	2 nd yr	Ashwini
27	Vaishnavi S. Ghosale	ENTC	2 nd yr	V.S. Ghosale
28	Alkanksha M. Kathole	ENTC	2 nd year	A.M. Kathole
29	Vaishnavi M. Karte	ENTC	2 nd year	V.M. Karte
30	Gayatri D. Verane	ENTC	2 nd year	Gayatri
31	Rutuja D. Adhao	ENTC	3 rd year	Rutuja
32	Pooja K. Shelke	ENTC	3 rd year	Pooja
33	Rutuja S. Ganorkar	ENTC	3 rd year	Rutuja
34	Manisha S. Tathod	ENTC	3 rd year	Manisha
35	Sakshi R. Khedekar	ENTC	2 nd year	Sakshi
36	Ruchi Joshi	ENTC	3 rd yr	Ruchi
37	Shreya Patil	ENTC	3 rd yr	Shreya
38	Gayatri Ghogare	ENTC	3 rd yr	Gayatri
39	Kaveti S. Jumble	ENTC	3 rd yr	Kaveti
40	Vandana N. Misal	ENTC	3 rd yr	Vandana
41	Divya Chopade	ENTC	3 rd yr	Divya
42	Divya Anasane	ENTC	3 rd yr	Divya
43	Pallavi S. Ambhore	ENTC	3 rd year	P.S. Ambhore
44	Pallavi Yadyate	ENTC	3 rd year	P.Yadyate
45	Gayatri Lathi	ENTC	Final	Gayatri
46	Hansha Kathole	ENTC	final	Hansha
47	Mayuri Hingane	ENTC	final	Mayuri
48	Komal Vchade	ENTC	final	Komal
49	Sakshi R. Lokate	ENTC	Final	Sakshi
50	Kiran R. Mali	ENTC	final	Kiran
51	Apoorva Dattmode	ENTC	final	Apoorva
52	Gayatri Arbat	ENTC	2 nd yr	Gayatri


ISF Convener
Prof. P. R. Bhakare

MGI-COET/IETE Student Forum (ISF) /A.Y.2024-25/ Automation In Industry



Late Purushottam Hari (Ganesh) Patil Shikshan Sanstha's
Mauli Group of Institution's,
College of Engineering & Technology, Shegaon
IETE STUDENTS FORUM (ISF)
A.Y.: 2024-25



Name of Activity/Programme: One Day Workshop On "Automation In Industry"

Attendance Sheet

Date: 23/09/2024

Sr. No.	Participant Name	Department	Year	Signature
1	Hartik A. Ingle	ENTC	3 rd Yr	<u>K. Ingle</u>
2	Ankush Kharate	ENTC	4 th Yr	<u>Patil</u>
3	Mangesh Bode	ENTC	Final Yr	<u>Bode</u>
4	Samarth Pande	ENTC	3 rd Yr	<u>Pande</u>
5	Shantam Dali	ENTC	2 nd Yr	<u>Dali</u>
6	Yash Palicwal	ENTC	3 rd year	<u>Palicwal</u>
7	Atharv. Nagpurnkar	ENTC	3 rd year	<u>Atharv</u>
8	Gaurav. A. Hingane	ENTC	3 rd year	<u>Gaurav</u>
9	Roshan. G. Ghatalkar	ENTC	3 rd year	<u>Roshan</u>
10	Vivek. R. Gangane	ENTC	2 nd year	<u>Vivek</u>
11	Pranav Sawdekar	ENTC	2 nd year	<u>Sawdekar</u>
12	Aniket Nimma	ENTC	2 nd year	<u>A.A. Nimma</u>
13	Ratnakar Sawdekar	ENTC	2 nd year	<u>Sawdekar</u>
14	Shahu Kadam	ENTC	2 nd year	<u>Shahu</u>
15	Ankush R. Sarode	ENTC	3 rd year	<u>Sarode</u>
16	Om Chankashekhar Sisodia	ENTC	3 rd year	<u>Sisodia</u>
17	Rahul. B. Shendulkar	ENTC	3 rd year	<u>Shendulkar</u>
18	Pooreshwar Phuse	ENTC	3 rd year	<u>Phuse</u>
19	Roshan R. Chavan	ENTC	2 nd year	<u>Chavan</u>
20	Prasanna Isokar	ENTC	2 nd year	<u>Isokar</u>
21	Keshav Bhise	ENTC	2 nd year	<u>Bhise</u>
22	Faizan A. Khan	ENTC	2 nd year	<u>Faizan</u>
23	Saqib Ahmed	ENTC	2 nd year	<u>Ahmed</u>

MGI-COET/IETE Student Forum (ISF). /A.Y.2024-25/ "Automation In Industry"

Sr. No.	Participant Name	Department	Year	Signature
24	Suyash Y. Wakode	ENTC	3 rd	
25	Om. D. Kale	ENTC	3 rd	
26	Raushal A. Naikar	ENTC	3 rd	
27	Shripad V. Kale	ENTC	3 rd	
28	Pravin K. Koyakade	ENTC	3 rd	
29	Atul L. Wagh	ENTC	3 rd	
30	Karan R. Misal	ENTC	2 nd	
31	Sanket A. Bhande	ENTC	2 nd	
32	Shantanu N. Dhore	ENTC	2 nd	S.N. Dhore
33	Vaibhav G. Mapaei	ENTC	2 nd	V.G. Mapaei
34	Roshan R. Ingole	ENTC	2 nd	
35	Prathamesh R. Wankhade	ENTC	3 rd	
36	Nitin S. Turukmane	Entc	4 th	
37	Vyankatesh C. Namdas	-IT-	-IT-	
38	Grafeau S. Dharmc.	-IT-	-IT-	
39	Shreyash A. Pulurde	-IT-	-IT-	
40	Sajid Baig Sharif Baig	ENTC	3 rd year	
41	Shivam D. Dhage	ENTC	3 rd year	
42	Krishna G. Arbat	ENTC	3 rd year	Ko Arbat
43	Atharva S. Patki	ENTC	3 rd year	
44	Kartik A. Agrawal	ENTC	3 rd year	
45	Pravushottam B. chawhate	ENTC	2 nd year	
46	Sumit S. Deich	ENTC	3 rd year	
47	Harshal G. Kote	ENTC	3 rd	
48	Samir A. Shaikh	ENTC	3 rd	
49	Kunal R. Kute	ENTC	3 rd	
50	Rushikesh P. Patil	ENTC	4 th yr	
51	Brupen Naphade	ENTC	4 th yr	
52	Vyankatesh Namdas	Entc	4 th yr.	

ISF Convener
Prof. P. R. Bhakare

MGI-COET/IETE Student Forum (ISF) /A.Y.2024-25/ "Automation in Industry"



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IETE STUDENTS FORUM (ISF)
A.Y.: 2024-2025



Name of Activity/Programme: "Automation In Industry"

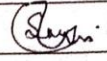
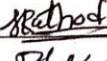
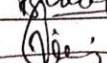
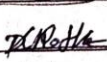
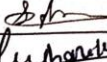
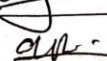


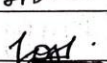
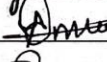
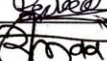
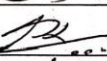
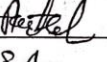
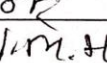
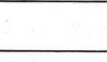

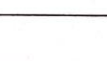
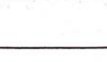
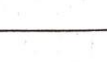
Attendance Sheet

Date: 23/04/2024

Sr. No.	Participant Name	Department	Year	Signature
1	Kasturi Kelkar	ELPO	2 nd	Kasturi
2	Yukta M. Dhamshale	ELPO	2 nd	Yukta
3	Kanchan G. Karthale	ENTC	3 rd	Kanchan
4	Jagruti mhasne	ENTC	2 nd	Jagruti
5	Komal khole	ENTC	3 rd	Komal
6	Gauri mate	ENTC	2 nd	Gauri
7	Shamal S. Dange	ENTC	2 nd	Shamal
8	Shreya M. Narkhede	ENTC	2 nd	S.M. Narkhede
9	Gayatri S. Mahakal	ENTC	2 nd	Gayatri
10	Sakshi P. Deshmukh	ENTC	3 rd	Sakshi
11	Tanya D. Nemale	ENTC	3 rd	Tanya
12	Twilee P. Suruse	ENTC	3 rd	Twilee
13	Gayatri V. Dawane	ENTC	3 rd	Gayatri
14	Sakshi D. Satone	ENTC	3 rd	S.D. Satone
15	Poonam Gite	ENTC	3 rd	Poonam
16	Dewanshri G. Ingole	ENTC	2 nd	Dewanshri
17	Tejaswini M. Sabale	ENTC	2 nd	Tejaswini
18	Achal V. Sahare	ENTC	2 nd	Achal
19	Pragati S. Roundale	ENTC	2 nd	Pragati
20	Akanksha S. Javare	ENTC	3 rd	Akanksha
21	Sakshi G. Patorde	ENTC	3 rd	Sakshi
22	Shejal S. Patil	ENTC	3 rd	Shejal
23	Vijaya Tayade	ENTC	3 rd	Vijaya

MGI-COET/IETE Student Forum (ISF), /A.Y.2024-25/

"Automation In Industry"

Sr. No.	Participant Name	Department	Year	Signature
24	Sanket Bhaade	ENTC	2nd yr	
25	Shubham L. Rathod	ENTC	2nd year	
26	Rohit S. Dhoran	ENTC	2nd year	
27	Vitaj P. Chavhan	ENTC	2nd year	
28	Datta V. Rath	ENTC	2nd year	
29	Swastik Shewarkar	ENTC	2nd yr	
30	Om Ghanekar	ENTC	2nd yr	
31	Om Vinod Patil	ENTC	2nd yr	
32	Gaurav G. Bangar	ENTC	2nd yr	
33	Kaustubh S. Chhatre	ENTC	3rd yr	
34	Prajot Shigole	ENTC	3U	
35	Pratham Y. Joshi	ENTC	3U	
36	Yash A. Maware	ENTC	3U	
37	Trishul S. Sarode	ENTC	3U	
38	Om V. Warade	ENTC	3U	
39	Smrithi Koyakade	ENTC	3U	
40	Tanaya Kulkarni	ENTC	2U	
41	Shruti Dickey	ENTC	3U	
42	Vaishnavi Horne	ENTC	2U	
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ISF Convener
Prof. P. R. Bhakare

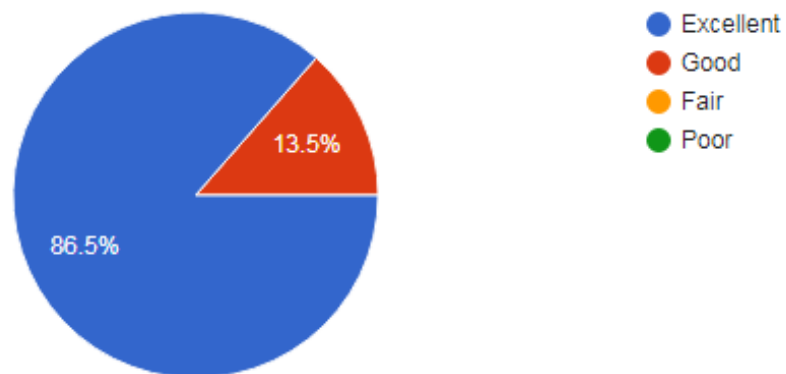
MGI-COET/IETE Student Forum (ISF) /A.Y.2024-25/

"Automation In Industry"

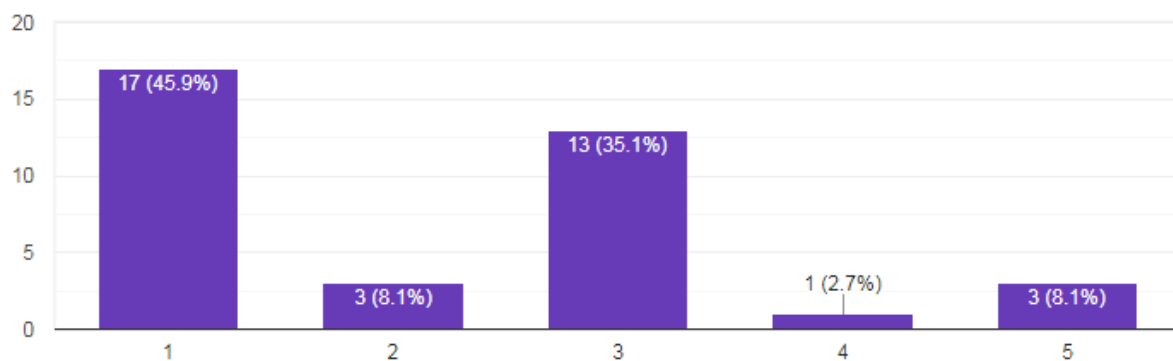
Participant Feedback: Student Feedback collected through Google form.

What was your overall impression of the resource person?

37 responses

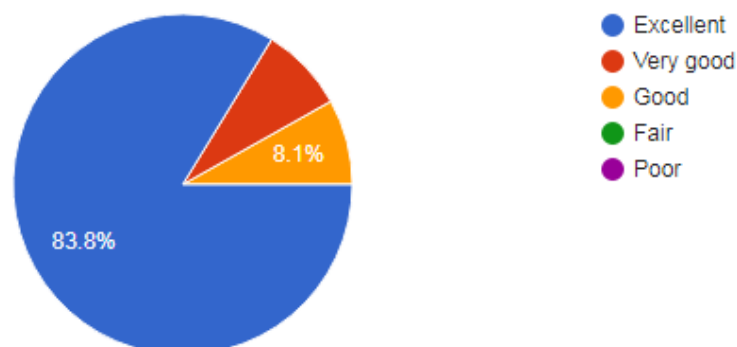


2. What was the level of the content of the workshop?



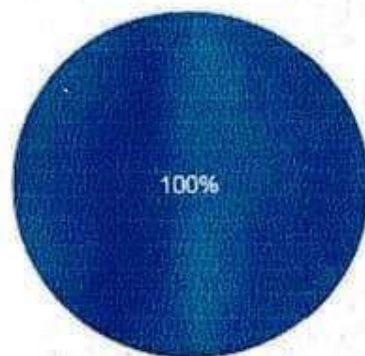
How will you rate today's workshop organized by the IETE student forum (ISF) committee?

37 responses



Was the content of the workshop relevant?

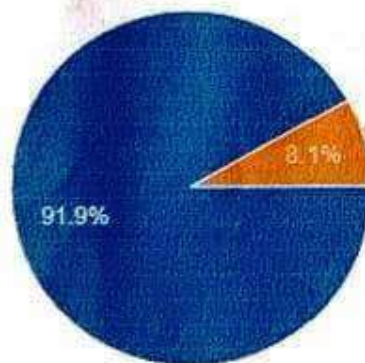
36 responses



● Yes
● No

Would you like ISF to organize more similar programs?

37 responses




● Yes
● No
● Maybe

Outcomes:

Increase the awareness of automation in industry and its benefits among the students. Students are able to identify the various problems associated with the automation and successfully resolve them with the help of basic electronics instruments. Students are able to find the discontinuity in the circuit. Reading the component data sheet. Effective handling of electronic instrument.


Prof. P. R. Bhakare
ISF Convener




Dr. C. M. Jadhao
Principal