



LOKNETE DR. BALASAHEB VIKHE PATIL  
(PADMA BHUSHAN AWARDEE)  
PRAVANA RURAL EDUCATION SOCIETY'S  
**PADMASHRI DR.VITTHALRAO VIKHE PATIL INSTITUTE  
OF TECHNOLOGY & ENGINEERING (POLYTECHNIC)**  
LONI

## Mechatronics

Institute	Program
<p><b>Vision:</b> To provide quality technical education to rural students.</p> <p><b>Mission:</b> <b>M1:</b> To impart trainings for developing hands on skills.</p> <p><b>M2:</b> To develop technical skills by practicing the best teaching-learning pedagogies.</p> <p><b>M3:</b> To enhance career opportunities through industry connect.</p>	<p><b>Vision:</b> To develop skilled technicians in the field of Mechatronics to meet rural, societal and Industrial needs.</p> <p><b>Mission:</b> <b>M1:</b> To provide technical skills in Mechatronics field through trainings. <b>M2:</b> To impart knowledge in the field of Mechatronics by effective teaching learning process. <b>M3:</b> To enhance career opportunities for students through industry interaction, entrepreneurship and higher education.</p> <p><b>Program Specific Outcomes (PSOs):</b> <b>PSO1.</b> Maintain various types of Mechatronics systems using knowledge of Mechatronics. <b>PSO2.</b> Design Mechatronics systems to solve complex engineering problem by integrating mechanical and control systems. <b>PSO3.</b> Apply the basic computing knowledge and related software for the implementation and operation of Mechatronics system.</p> <p><b>Program Education Objectives (PEOs):</b> <b>PEO1.</b> To enhance technical skills in the field of Mechatronics for technical excellence &amp; provide service to build smart society. <b>PEO2.</b> To Design, Develop Product &amp; applications in the field of manufacturing, motion control, system simulation, automotive systems &amp; robotics. <b>PEO3.</b> To create awareness of societal &amp; environmental implications &amp; make them suitable for engineering career in industrial environs as well as for pursuing higher studies.</p>

### Departmental Activities (Year 2022-23)

Sr. No.	Name of Activity	Page No.
1	Paper Publication by Faculty	3-8
2	Students undergone internship/ industrial training	9
3	International/ National/ State Level FDP attended by faculty	10-13
4	International/ National/ State Level Conference/Seminar/Workshop/ Quiz Competition organized by department.	14
5	International/ National/ State Level Conference/Seminar/Workshop/ Training attended by Faculty	15-16
6	Workshop /Conference / Seminar / Training / Induction Program organized by department for Faculty & Students	17-21
7	Industrial Visits	22-25
8	Expert / Guest Lecture/ Seminar / Personality Development	26-31
9	Extra curricular & Co- curricular Activity Performed & Achieved by Students	32-39
10	Department Result	40-45
11	Faculty Achievement	46
12	MOU's Added in Academic 2022-2023	47-48
13	Days Celebration & Farewell Function	49-50

## 1.Paper Publication by Faculty (Year 2022-23)

Sr. No.	Name of Faculty	Details of Paper Published	National/ International or Other	Name of Journal	No. of Paper Published
1	Mr. R. B. Nimbalkar	Vol 10, Issue 6 ,June 22 Impact Factor 7.429, ISSN:2455-6211, “Design of Automatic Face Mask,Temperature Detection & Hand Sanitizer Dispenser”	International Journal	International Journal of All Research Education & Scientific Methods (IJARESM)	01
2	Mrs. S. N. Satbhai	Vol 5, Issue 4, April 23, ISSN:2582-5208, Impact factor 7.86, “Plant Irrigation System Using Arduino”	International Journal	International Research of Journal Modernization In Engineering Technology & Science (IRJIMITS)	01
3	Ms. P. R.Gavhane	Vol 5, Issue 4, April 23, ISSN:2582-5208, Impact factor 7.86, “Plant Irrigation System Using Arduino”	International Journal	International Research of Journal Modernization In Engineering Technology & Science (IRJIMITS)	01
4	Mr. R.B.Nimbalkar	Volume 5, Issue 5, May 2023,Issn No. 2582-5208, Impact factor 7.86, “ Intelligent Vehicle Speed Checker on Highway With Over Speed Alert”	International Journal	International Research of Journal Modernization In Engineering Technology & Science (IRJIMITS)	01
5	Mr. R.B.Nimbalkar	Volume 5, Issue 5, May 2023,Issn No. 2582-5208, Impact factor 7.86, “PIC Controller Based Temperature Monitoring”	International Journal	International Research of Journal Modernization In Engineering Technology & Science (IRJIMITS)	01

6	Ms. M. R. Dhavale	Volume 5, Issue 5, May 2023, Issn No. 2582-5208, Impact factor 7.86, “Intelligent Vehicle Speed Checker on Highway With Over Speed Alert”	International Journal	International Research of Journal Modernization In Engineering Technology & Science (IRJMITS)	01
7	Ms. M. R. Dhavale	Volume 5, Issue 5, May 2023, Issn No. 2582-5208, Impact factor 7.86, “PIC Controller Based Temperature Monitoring”	International Journal	International Research of Journal Modernization In Engineering Technology & Science (IRJMITS)	01
8	Mr. R.B.Nimbalkar	Volume 10, Issue 5, May 2023, Issn No. 1869-9391, “Thyristorized Speed Control of DC Motor Using Semi-Converter”	GIS Science Journal	GIS Science Journal	01
9	Mr. R.B.Nimbalkar	Volume 10, Issue 5, May 2023, Issn No. 1869-9391, “Intelligent Vehicle Speed Checker on Highway With Over Speed Alert”	GIS Science Journal	GIS Science Journal	01
10	Ms. M. R. Dhavale	Volume 10, Issue 5, May 2023, Issn No. 1869-9391, “Thyristorized Speed Control of DC Motor Using Semi-Converter”	GIS Science Journal	GIS Science Journal	01
11	Ms. M. R. Dhavale	Volume 10, Issue 5, May 2023, Issn No. 1869-9391, “Intelligent Vehicle Speed Checker on Highway With Over Speed Alert”	GIS Science Journal	GIS Science Journal	01
12	Mrs. S.N.Satbhai	Volume 10, Issue 5, May 2023, Issn No. 1869-9391, “Thyristorized Speed Control of DC Motor Using Semi-Converter”	GIS Science Journal	GIS Science Journal	01
13	Mrs. S.N.Satbhai	Volume 10, Issue 5, May 2023, Issn No. 1869-9391, “Intelligent Vehicle Speed Checker on Highway With Over Speed Alert”	GIS Science Journal	GIS Science Journal	01
14	Ms. P.R.Gavhane	Volume 10, Issue 5, May 2023, Issn No. 1869-9391, “Thyristorized Speed Control of DC Motor Using	GIS Science Journal	GIS Science Journal	01

		Semi-Converter”			
15	Ms. P.R.Gavhane	Volume 10, 5 May 2023, Issn No. 1869-9391, “Intelligent Vehicle Speed Checker on Highway With Over Speed Alert”	GIS Science Journal	GIS Science Journal	01





**International Research Journal Of Modernization  
in Engineering Technology and Science**

(Peer-Reviewed, Open Access, Fully Refereed International Journal)

e-ISSN: 2582-5208

Ref: IRJMETS/Certificate/Volume 05/Issue 04/50400086889

Date: 17/04/2023

***Certificate of Publication***

This is to certify that author "**Prof. P.R Gavhane**" with paper ID "**IRJMETS50400086889**" has published a paper entitled "**PLANT IRRIGATION SYSTEM USING ARDUINO**" in **International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS)**, Volume 05, Issue 04, April 2023

*A. Dandekar*

Editor in Chief



We Wish For Your Better Future  
[www.irjmets.com](http://www.irjmets.com)



**International Research Journal Of Modernization  
in Engineering Technology and Science**

(Peer-Reviewed, Open Access, Fully Refereed International Journal)

e-ISSN: 2582-5208

Ref: IRJMETS/Certificate/Volume 05/Issue 05/50500087690

Date: 11/05/2023

***Certificate of Publication***

This is to certify that author "**Prof. R. B. Nimbalkar**" with paper ID "**IRJMETS50500087690**" has published a paper entitled "**INTELLIGENT VEHICLE SPEED CHECKER ON HIGHWAY WITH OVER SPEED ALERT**" in **International Research Journal Of Modernization In Engineering Technology And Science (IRJMETS)**, Volume 05, Issue 05, May 2023

*A. Dandekar*

Editor in Chief



We Wish For Your Better Future  
[www.irjmets.com](http://www.irjmets.com)







 <p><b>GIS SCIENCE JOURNAL</b> An UGC-CARE Approved Group II Journal ISSN NO : 1869-9391 / Website : <a href="http://www.gisscience.net/">www.gisscience.net/</a> Email : <a href="mailto:editorgsjournal@gmail.com">editorgsjournal@gmail.com</a></p> <p><b>Certificate of Publication</b></p> <p>Paper ID : GSJ10886</p> <p>This is to certify that the paper titled <b>Intelligent Vehicle Speed Checker On Highway With Over Speed Alert</b></p> <p>Authored by <b>R. B. Nimbalkar</b></p> <p>From P. Dr. V. V. P. Institute Of Technology And Engineering Polytechnic Lon.</p> <p>Has been published in GIS SCIENCE JOURNAL Volume 10, Issue 5, May 2023.</p> <p>     </p>	 <p><b>GIS SCIENCE JOURNAL</b> An UGC-CARE Approved Group II Journal ISSN NO : 1869-9391 / Website : <a href="http://www.gisscience.net/">www.gisscience.net/</a> Email : <a href="mailto:editorgsjournal@gmail.com">editorgsjournal@gmail.com</a></p> <p><b>Certificate of Publication</b></p> <p>Paper ID : GSJ10880</p> <p>This is to certify that the paper titled <b>Thyristorised Speed Control Of Dc Motor Using Semi-Converter</b></p> <p>Authored by <b>M. R. Dhavale</b></p> <p>From P. Dr. V. V. P. Institute Of Technology And Engineering Polytechnic Lon.</p> <p>Has been published in GIS SCIENCE JOURNAL Volume 10, Issue 6, May 2023.</p> <p>     </p>
--	---

 <p><b>GIS SCIENCE JOURNAL</b> An UGC-CARE Approved Group II Journal ISSN NO : 1869-9391 / Website : <a href="http://www.gisscience.net/">www.gisscience.net/</a> Email : <a href="mailto:editorgsjournal@gmail.com">editorgsjournal@gmail.com</a></p> <p><b>Certificate of Publication</b></p> <p>Paper ID : GSJ10886</p> <p>This is to certify that the paper titled <b>Intelligent Vehicle Speed Checker On Highway With Over Speed Alert</b></p> <p>Authored by <b>M. R. Dhavale</b></p> <p>From P. Dr. V. V. P. Institute Of Technology And Engineering Polytechnic Lon.</p> <p>Has been published in GIS SCIENCE JOURNAL Volume 10, Issue 5, May 2023.</p> <p>     </p>	 <p><b>GIS SCIENCE JOURNAL</b> An UGC-CARE Approved Group II Journal ISSN NO : 1869-9391 / Website : <a href="http://www.gisscience.net/">www.gisscience.net/</a> Email : <a href="mailto:editorgsjournal@gmail.com">editorgsjournal@gmail.com</a></p> <p><b>Certificate of Publication</b></p> <p>Paper ID : GSJ10880</p> <p>This is to certify that the paper titled <b>Thyristorised Speed Control Of Dc Motor Using Semi-Converter</b></p> <p>Authored by <b>S. N. Satbhai</b></p> <p>From P. Dr. V. V. P. Institute Of Technology And Engineering Polytechnic Lon.</p> <p>Has been published in GIS SCIENCE JOURNAL Volume 10, Issue 5, May 2023.</p> <p>     </p>
--	---





## 2.Students undergone internship/ industrial training -18

Sr. No.	Name of Company	No. of students	Name of Person	MOU with the company (Yes/No)
1	Sharada Motors Chakan , Pune	18	Mr. Mahadev Patil	No

## Glance at the Major Activities Carried Out during 2022-23

Sr. No.	Activity	Date
1	Organization of Teacher Day Celebration.	5/9/2022
2	Organization of Institute level Rangoli Competition.	15/9/2022
4	Organized “ <b>One Day Entrepreneurship Awareness Program (EAP)</b> ”	20/2/2023
5	Workshop on soft skill training- CUSUCCEED, Pune	20/2/23 to 24/2/23 –First Year 13/2/23 to 17/2/23 – Second Year
6	Cultural Program “ <b>DARPAN 2K23</b> ” –Annual Social Gathering	04/03/2023
7	Organized Online State Level Technical Quiz Competition on Recent Trends in Mechatronics	31/3/2023
9	Industrial visit organized.	4/ per sem
10	Internship	second year Students
11	Organization of Value addition courses (Expert Lecture/Guest Lecture/Webinar )	4/ per sem
12	Attendance of FDP/Workshop/Training program of one week or above	3/per faculty
13	Paper Publication by Faculty	3/per faculty

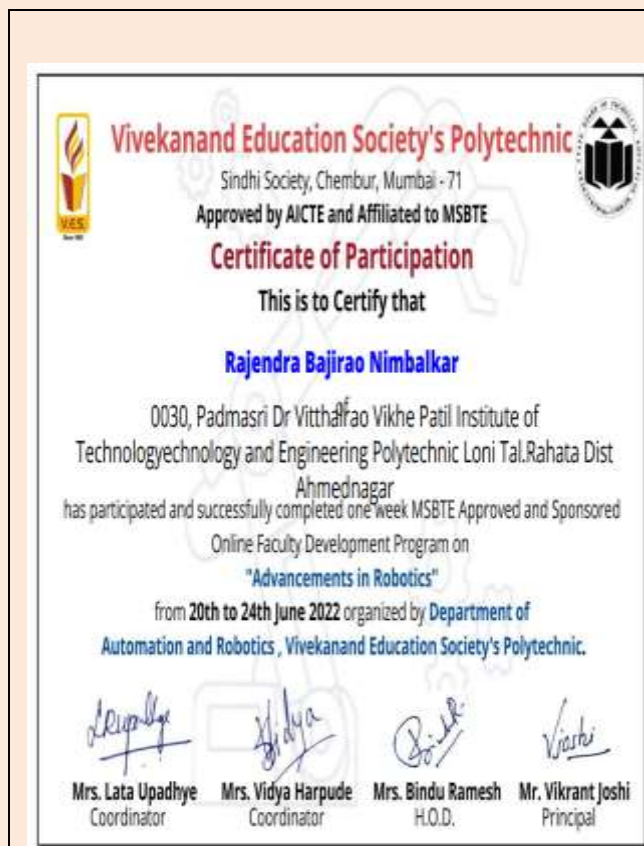
### 3.International/ National/ State Level FDP attended by faculty

Sr. No	Name of Faculty	Name of Conference / Seminar / Workshop	Organized by	Place	Date
1	Mr.R.B.Nimbalkar	Online FDP on “Advancements in Robotics”	Vivekanand Education Society’s Polytechnic Chembur Mumbai 71	Vivekanand Education Society’s Polytechnic Chembur Mumbai 71	20-24 June 2022
2	Ms. M.R.Dhavale	Online FDP on “Advancements in Robotics”	Vivekanand Education Society’s Polytechnic Chembur Mumbai 71	Vivekanand Education Society’s Polytechnic Chembur Mumbai 71	20-24 June 2022
3	Mrs. S.N.Satbhai	Online FDP on “Advancements in Robotics”	Vivekanand Education Society’s Polytechnic Chembur Mumbai 71	Vivekanand Education Society’s Polytechnic Chembur Mumbai 71	20-24 June 2022
4	Ms. P.R.Gavhane	Online FDP on “Advancements in Robotics”	Vivekanand Education Society’s Polytechnic Chembur Mumbai 71	Vivekanand Education Society’s Polytechnic Chembur Mumbai 71	20-24 June 2022
5	Ms. M.R.Dhavale	Online FDP on “Artificial Intelligence & Data Science”	G.P. Avsari.	G.P. Avsari.	1 -5 Nov 2022
6	Mr.R.B.Nimbalkar	Online FDP on “Advance in internet of IOT & Its Application,”	Government Polytechnic, Awasari(Kh)	Government Polytechnic, Awasari(Kh)	21-25 Nov 2022
7	Mr.R.B.Nimbalkar	Online FDP on “Data Science Using Machine Learning”	Computer Department, PREC, Loni	Computer Department, PREC, Loni	2 -6 Jan 2023
8	Ms .M.R.Dhavale	Online FDP on “Data Science Using Machine Learning”	Computer Department, PREC, Loni	Computer Department, PREC, Loni	2 -6 Jan 2023
9	Mrs. S.N.Satbhai	Online FDP on “Data Science Using Machine Learning”	Computer Department, PREC, Loni	Computer Department, PREC, Loni	2 -6 Jan 2023
10	Ms. P.R.Gavhane	Online FDP on “Data Science Using Machine Learning”	Computer Department, PREC, Loni	Computer Department, PREC, Loni	2 -6 Jan 2023

# NEWSLETTER POLYTECHNIC

# Mechatronics Academic Year 2022-2023

11	Mr.R.B.Nimbalkar	Online FDP on Novel Technology for Environment & Energy Sustainability	Chemical Department, Polytechnic, Loni .	Chemical Department, Polytechnic, Loni .	20 - 25 Feb 2023
12	Ms. M. R. Dhavale	Online FDP on Novel Technology for Environment & Energy Sustainability	Chemical Department, Polytechnic, Loni	Chemical Department, Polytechnic, Loni	20 - 25 Feb 2023
13	Mrs S. N. Satbhai	Online FDP on Advances in quality Control	Mechanical Department, Polytechnic, Loni	Mechanical Department, Polytechnic, Loni	21 - 25 Feb 2023
14	Ms. P. R. Gavhane	Online FDP on Advances in quality Control	Mechanical Department, Polytechnic, Loni	Mechanical Department, Polytechnic, Loni .	21 -25 Feb 2023
15	Ms. P. R. Gavhane	Offline FDP on "Outcome Based Education and NBA Criterion"	CM Department , Polytechnic, Loni	Polytechnic, Loni	11-13 March 2023
16	Mr.R.B.Nimbalkar	Offline FDP on Industrial Automation & Robotics	KBP Polytechnic Kopergaon	KBP Polytechnic Kopergaon	24-28 April 2023











## 4. International/ National/ State Level Conference/Seminar/Workshop/ Quiz Competition organized by department.

Sr. No.	Name of Dept	International/ National/ State Level Conference / Seminar / Quiz/ Workshop Details	Date (Duration)	No. of Students Participated
1	Mechatronics	Online State Level Technical Quiz Competition on “Recent Trends in Mechatronics” for Mechatronics Students.	31-3-2023	241 (Students)

### Online State Level Technical Quiz

**ABOUT DTE**

The vision of DTE is to develop global standard in Diploma Level Technical Education that matched the latest requirements of industry with all round personal development of students by motivating them in presentation, quiz and project competitions, career fairs in different disciplines at various institutes. DTE have mission to provide high quality technical education and managerial manpower, information and consultancy services to the industry and community to face the challenging technological and environmental changes. DTE takes initiative in organizing various training programs for faculty.

**ABOUT PRAVARA POLYTECHNIC COLLEGE LONI**



Padmeshri Dr. Vitthalrao Vikhe Patil Institute of Technology and Engineering (Polytechnic), Pravara Nagar (Loni) was established in August 1981. It is one of the first of its kind established on No Grant Basis in the State of Maharashtra. The necessity to establish a technical institution in the rural area was felt long back by the great visionary Late Dr. Balasaheb Vikhe Patil (Padma Bhushan Awardee). He was of the firm opinion that it is essential to provide higher educational facilities to the rural youths because they are not in a position to compete with their urban counterparts in the race to secure admission in technical institutions due to lack of proper facilities and guidelines. This Polytechnic is consistently training the youth to make them employable or to become self-employed person. In addition to running formal Diploma courses, we take care of overall development of the students by way of training them on soft-skill, industrial training, industrial visit, expert lectures & value addition courses etc.

**INSTITUTE VISION**

To provide quality technical education to rural students.

**INSTITUTE MISSION**

- To impart latest training for developing hands-on skills.
- To develop technical skills by practicing the best teaching-learning pedagogies.
- To enhance career opportunities through industry contact.

**EVENT OBJECTIVES**

- To enhance the Technical Skills of Students in the field of Mechatronics.
- To improve the analytical, Logical & problem solving skills in Students.
- To regenerate awareness in Diploma students about latest technological development in the field of Automation & Mechatronics.

**State Level Online Technical Quiz Competition On 31<sup>st</sup> MARCH 2023 Organized by Mechatronics Department**

P. Dr. Vitthalrao Vikhe Patil Institute of Technology & Engineering, (Polytechnic), Loni  
Tal : Rahata Dist : Ahmednagar Maharashtra 413736

In association with Indian Society for Technical Education (ISTE), New Delhi.

**State Level Technical Quiz Competition**

**Eligibility Criteria**  
Diploma Students from Mechatronics.

**Registration Fee**  
Registration Link: <https://forms.gle/4C5VnHkagpLbV1>  
• Free Registration.  
• Only one Participant.  
Prizes will be awarded to those participants on the basis of submission of online response (First come-First serve).

**Result will be declared on next day of competition**

**Prizes**

- 1<sup>st</sup> First Prize : Rs. 100/-
- 2<sup>nd</sup> Second Prize : Rs. 70/-
- 3<sup>rd</sup> Third Prize : Rs. 50/-

**Chief Patron**  
**Hon. Nandur Shri. Rukhkrishna E. Vikhe Patil**  
Minister of Revenue, Animal Husbandry & Dairy Development, Government of Maharashtra, Chairman, Laxmi Dr. Balasaheb Vikhe Patil (Padma Bhushan Awardee) Pravara Rural Education Society, Pravara Nagar

**Hon. San. Shalishra E. Vikhe Patil**  
Ex. President, Z.P. Ahmednagar, Town, Laxmi Dr. Balasaheb Vikhe Patil Padma Bhushan Awardee, PRES, Pravara Nagar

**Hon. Shri. Sejay Dada Vikhe Patil**  
Member of Parliament, Ahmednagar Lok Sabha, Chief Executive Officer - Dr. Vitthalrao Vikhe Patil Foundation Ahmednagar

**Hon. Dr. Shivram Hirwansh**  
Additional CEO  
Laxmi Dr. Balasaheb Vikhe Patil (Padma Bhushan Awardee) PRES, Pravara Nagar

**Dr. Y. R. Rathi**  
Principal  
P. Dr. V. Vikhe Patil Institute of Technology & Engineering (Polytechnic), Loni

**Chief Co-Ordinator**  
Prof. R.R. Nimbalkar, HOD (Mechatronics) 925887115

**Event Co-Ordinator**  
Prof. M.R. Dharwad 9622741679

**Organizing Committee**  
Prof. S.S. Sathish Prof. P.R. Gokhale Prof. P.R. Rajeshkar  
(9922375739) (9687217471) (9689658621)

**Auditory Board**

- Prof. N.M. Gaud HOD, Chemical Dept.
- Prof. E.R. Ghogre HOD, Automobile Dept.
- Prof. R.S. Kulkarni HOD, Computer Dept.
- Prof. R.V. Lawar HOD, First Year
- Prof. V.D. Vaidya HOD, Cloud Computing and IOT
- Prof. V.R. Lawande HOD, Mechanical Dept.
- Prof. S.K. Gunde HOD, Civil Dept.
- Prof. N.A. Bawle HOD, EDO Dept.

**Topics For Technical Quiz**  
• Recent Trends in Mechatronics

**Instructions for Technical Quiz**

- The total number of questions are 50.
- The Link will be active from 2:00 pm to 5:00 pm on 31<sup>st</sup> March 2023.
- The students have to score minimum of 50 % marks to obtain E-Certificate.
- Top three scores will get Prize.

Online State Level Technical Quiz Competition on “Recent Trends in Mechatronics” organized by Mechatronics Department, Padmeshri Dr. Vitthalrao Vikhe Patil Institute of Technology & Engineering (Polytechnic), Loni on 31/3/2023 with 241 students participation.

### 5. International/ National/ State Level Conference/Seminar/Workshop/ Training attended by Faculty

Sr.No.	Name of Faculty	Name of Conference / Seminar / Workshop	Organized by	Place	Date
01	Mr. R.B.Nimbalkar	IoT-25, IoT Based Hydroponic System for Digital India at National level Conference IEEE TECHNICOKNOCKDOWN-2022(TKD-22),	virtually organized by the Department of E &TC Engg, Sinhgad Institute of Technology, Lonavala Technically Sponsored by IEEE Bombay Section & IETE Pune Local Center Supported by IEEE SITSB & IETEISF on 05/06/2022.	virtually organized by the Department of E &TC Engg, Sinhgad Institute of Technology, Lonavala Technically Sponsored by IEEE Bombay Section & IETE Pune Local Center Supported by IEEE SITSB & IETEISF on	05 June 2022
02	Mrs. S. N. Satbahi	Online Workshop on designing & Modelling of IOT ,AI,&ML systems	AICTE , ATAL Academy, ARM Education STMicroelectronics	AICTE , ATAL Academy, ARM Education	1 to 5 Aug 2022
03	Ms. P.R. Gavhane	Online Workshop on designing & Modelling of IOT ,AI,&ML systems	AICTE , ATAL Academy, ARM Education STMicroelectronics	AICTE , ATAL Academy, ARM Education	1 to 5 Aug 2022
04	Mrs. S. N. Satbahi	Offline Workshop on Implementation of NEP-2020 Accreditation	Sponsored by Savitribai Phule Pune University Department of Civil Engineering, Guru Gobind Singh College of Engineering & Research Centre , Nashik	Department of Civil Engineering, Guru Gobind Singh College of Engineering & Research Centre , Nashik	3 to 4 Feb2023
06	Ms .M.R.Dhavale	International Conference on Thyristorized Speed Control of DC Motor Using Semi-Converter”	International Conference on Advances and Creations in Mechanical Engineering 2022, PREC,Loni	Mechanical Engineering 2022, PREC, Loni	20/12/2022 to 22/12/2022





## 6. Workshop /Conference / Seminar / Training / Induction Program organized by department for Faculty & Students

Sr. No.	Workshop /Conference / Seminar / Induction Program / Training/Details	Resource Person from Industry with designation	Date (Duration)	Class	No. of Students
1	Workshop on “PCB Design, Mechatronics Basics with Arduino Programming along with Sensors & Hardware Interfacing”	Mr. Pravin Ambekar, Founder Director, Amb's C-DSP, Aurangabad.	16-11-2022 to 18-11-2022	05 ( Staff ) SYMK	50
2	Entrepreneurship Awareness Program	Mr. Rajesh Chanchlani, Director CBFC LTD & Mr. Aniket Deshmukh, Engineer, Sambhajinagar and certified by MSME Technology Centre, Indo German Tool Room, Sambhajinagar	20-2-2023.	FYMK SYMK	12
3	Workshop on Soft Skill & Communication,	CUSUCCEED, Pune	20-2-2023 to 24 -2-2023 - First Year 13-2-2023 to 17-2-2023 – Second Year	FYMK SYMK	100



### 3 Days Training For Students: 3 Days Training on “PCB Design, Mechatronics Basics with Arduino Programming along with Sensors & Hardware Interfacing”



**3 Days Training on “PCB Design, Mechatronics Basics with Arduino Programming along with Sensors & Hardware Interfacing”. Trainer: Mr. Pravin Ambekar, Founder Director Amb’s C-DSP, Aurangabad on 16-11-2022 to 18-11-2022.**





## 5 Day Workshop for Students: 5 Day Workshop on "Soft Skills & Communication"



**5 Day Workshop on "Soft Skills & Communication" was conducted by CUSUCCEED, PUNE, for First & Second Year students of Mechatronics, from 20-2-23 to 24-2-23 -First Year Mechatronics students 13-2-23 to 17-2-23 – Second Year Mechatronics students.**



## Entrepreneurship Awareness Program



**“One Day Entrepreneurship Awareness Program (EAP)” was organized for Second Year Mechatronics students, conducted by Mr. Rajesh Chanchlani, Director CBFC LTD & Mr. Aniket Deshmukh, Engineer, Sambhajinagar and certified by MSME Technology Centre, Indo German Tool Room, Sambhajinagar, on 20th February 2023.**

## Induction Program



Induction Program performed by Mr. R.B. Nimbalkar, Mechatronics Department, for First Year students from 21/9/2023 to 23/9/2023.

## 7. Industrial Visits

Sr.No	Name of organization	Date	Class	No. of Students
1	Solar Cooking System , Shirdi.	07/11/2022	SYMK	45
2	FM 90.8 MHZ Station, Babhaleshwar.	07/11/2022	SYMK	45
3	Zen Electric, Ahmednagar.	10/11/2022	SYMK	44
4	Auto Cluster, Ahmednagar.	10/11/2022	SYMK	44
5	Incubation Center Tinkerers Lab, Polytechnic, Loni.	22/11/2022	SYMK FYMK	100
6	Nibe Aerospace & Defence Pvt. Ltd. Nighoj.	8/2/2023	SYMK	47
7	Harihar Industries MIDC Ahmednagar.	21/2/2023	SYMK	45
8	GMRT, Khodad.	28/2/2023	SYMK FYMK	100
9	Water Treatment Plant PMT, Loni.	29/3/2023	SYMK	45
10	Visited to Data Care Corporation Ltd, Pune by Mr..R.B.Nimbalkar.	22/6/2023	Staff	1

### Industrial Visits



Second Year Mechatronics students Visited to Solar Cooking System, Shirdi, on 07/11/2022.



Second Year Mechatronics students Visited to FM 90.8 MHZ Station, Babhaleshwar, on 07/11/2023.





**Second Year Mechatronics students Visited to Zen Electric, Ahmednagar, on 10/11/2022.**



**Second Year Mechatronics students Visited to Auto Cluster, Ahmednagar, on 10/11/2022.**



**First & Second Year Mechatronics students Visited to Incubation Center & Tinkerers Lab Polytechnic, Loni, on 22/11/2022.**



**Second Year Mechatronics students Visited to Nibe Defence & Aerospace Pvt. Ltd, Nighoj, on 8/2/2023.**



**Second Year Mechatronics students Visited to Harihar Industries MIDC, Ahmednagar, on 21/2/2023.**



**Second Year & First Year Mechatronics students Visited to GMRT Khodad, Pune, on 28/02/2023.**





**Second Year Mechatronics students Visited to Water Treatment Plant, Loni, on 30/03/2023.**



**Mr. R. B. Nimbalkar Visited L & T Electrical Automation Switchgear Training Centre & DCC, Pune, on 22/6/2023.**

**8.Expert / Guest Lecture/ Seminar / Personality Development**

Sr. No	Title of expert Lecture	Date	Resource Person from Industry with designation	Class	No. of Beneficiaries
1	Career Guidance- Personality Development.	8/9/2022	Lokhande Ganesh Bapu Project Research Assistant C.T.A.R.A, IIT Bombay.	FYMK SYMK	80
2	How to became an Entrepreneur.	8/10/2022	Mr. Vitthal Chuadhari – Alumnus 2008 batch, Director, S Engineerin,g Near Nandurkhi, N	FYMK SYMK	80
3	Recent Trends in Technology	8/11/2022	Mr. Pravin Ambekar, Founder Director, Amb's C-DSP, Aurangabad.	SYMK	50
4	Robotics And its Applications in Real Life.	12/11/2022	Dr. Mudassar Shaikh, Sales Manager, Ahmednagar.	FYMK	50
5	Personality Development &How to Improve Communication Skill.	21/11/2022	Mr. Udaykumar Mohite, Lecture Padmashree Dr. Vitthalrao Vikhe Patil Sainik School, Loni.	SYMK	52
6	Industry 4.0.	11/3/2023	Prof. S. B. Belkar, HOD, Mechanical Engineering Dept PREC. Loni	SYMK	54
7	Expert Lecture on Role of Fluid Power in Automation &Robotics.	15/3/2023	Prof. Deepak Pawar, Assistance Professor, Mechanical Engineering Dept., PREC, Loni.	FYMK SYMK	82
8	E-Vehicle Online Mode.	30/3/2023	Shri. Amol Dere, Founder Director, Revolution in Electrical Vehical, Pune. (Alumnus , 2005, ETC)	FYMK SYMK	80
9	Personality Development & Stress Management.	29/3/2023	Prof. Rajendra Khairnar, Lecture B. Dr. Babasaheb Ambedkar Jr. College, Kolhar.	SYMK	48
10	Seminar on Starup India and Make in India.	5/4/2023	Shri. Avinash Salunke  Proprieto, Director, Promotor Pestomatic Controls PVT. Ltd Mumbai. (Alumnus)	SYMK	45

## Expert Lectures



**Expert Lecture was conducted on Personality Development -Career Guidance  
By Lokhande Ganesh Bapu, Project Research Assistant C.T.A.R.A,IIT Bombay, for First &  
Second Year Mechatronics students on 8/9/2022 .**



**Expert lecture was conducted on "How to become an Entrepreneur " by our 2008 batch Alumnus  
Mr. Vitthal Chuadhari , Director Saiganesh Engineering, Near Nandurkhi, for First & Second  
Year Mechatronics students, on 8/10/2022.**





**Expert Lecture was conducted on "Recent Trends in Technology " by, Mr. Pravin Ambekar, Founder Director, Amb's C-DSP, Aurangabad, for First & Second Year Mechatronics students, on 8/11/2022.**



**Expert Lecture was conducted on Robotics & its Applications in Real Life by Dr. Mudassar Shaikh , Sales Manager, Ahmednagar, for Second Year Mechatronics students, on 12/11/2022.**



**Expert Lecture was conducted on Personality Development & How to improve Communication Skill by, Mr Udaykumar Mohite, Lecturer, Padmashree Dr. Vitthalrao Vikhe Patil Sainik School, Loni, for First Year Mechatronics students, on 21/11/2022.**



**Expert Lecture was conducted on Industry 4.0 conducted by, Prof. Belkar S.B. HOD, Mechanical Department, P.R.E.C.Loni, for Second Year Mechatronics students, on 11/3/2023.**



Expert Lecture was conducted on Role of Fluid Power in Industrial Automation & Robotics conducted by Prof. Deepak Pawar, Assistance Professor, Mechanical Engineering Dept, PREC, Loni, for Second Year Mechatronics students, on 15/3/2023 .



Expert lecture was conducted on "Personality Development & Stress Management " by, Prof. Rajendra Khairnar, lecturer, Kolhar college, for Second Year Mechatronics students, on 29/3/2023.



Expert Lecture was conducted on Electric Vehicle by Mr. Amol Dere ( Alumnus) Founder Director, Revolution in Electric Vehicle, Pune, for First & Second Year Mechatronics students,



**on 30/3/2023.**



**Seminar was conducted on “Startup India and Make in India” in association with Indian Society for Technical Education (ISTE) New Delhi " by, Hon’ble Shri. Avinash Salunke, Proprietor, Director, Promotor Pestomatic Controls Pvt Ltd Mumbai, Innovative Hydroponics Pvt Ltd Pune, Barefooters Academy Pune, Pest control Fumigation, Shirampur, Pestosys LLP Pune, for Second Year Mechatronics students, on 5 /4/2023.**



### 9. Extra Curricular Activity Performed by Students

Sr. No.	Name of Students	Class	Name of Event	Level	Place	Date	Remark
1	Sarode Sarthak Nilesh Adwait Suvinay Kale Thorat Krushna Balasaheb Varpe Saurabh Balasaheb Kale Prachi Kailas Shaikh Sameer Khalil Talole Dnyaneshwari Balasaheb Raut Ganesh Bapusaheb	SYM K	Technical Quiz,	College	Mechanical Department ,Polytechnic Loni.	15/9/2022	First Prize
2	Sarthak Sarode Aditya Thoke Krushna Thorat	SYM K	PPT Competition	College	Computer Department , Polytechnic , Loni	15/9/2022	Participation
3	Thorat Krushna Pardhe Vishal Raut Ganesh Pawar Pranav	SYM K	Project Presentation	College	Mechanical Department ,Polytechnic Loni.	3/3/2023	Participation
5	Thorat Krushna Pardhe Vishal Raut Ganesh Pawar Pranav	SYM K	Project Presentation	State	Instrumentation & Control Department , PREC, Loni	1/4/2023	Participation



Second Year Mechatronics students participated in Project Competition organized by Mechanical Engineering Department ,Polytechnic Loni, on 3/3/2023.

## Extra Co- curricular Activity Performed &amp; Achieved by Students

Sr. No.	Name of Students	Class	Name of Event	Level	Place	Date	Remark
1	Gadekar Madhuri	SYMK	Speech Competition	College	Chemical Department , Polytechnic , Loni	15/9/2022	Participation
2	Sarthak Sarode Gadekar Madhuri Talole Dnyaneshwari kale prachi Krushna Thorat Bare Saurabh	SYMK	Poster Competition	College	IDD Department , Polytechnic , Loni	15/9/2022	Gadekar Madhuri (Third Prize )
3	Gadekar Madhuri Jagtap Shubhangi Kolhe Sayli Chattar Shraddha Shirsath Dipak Darandale Saurabh Bankar Rameshwar Krushna Thorat Varpe Saurabh kale prachi Talole Dnyaneshwari Raut Ganesh	SYMK	Rangoli Competition	College	MK Dept , Polytechnic , Loni	15/9/2022	Krushna Thorat (Third Prize) Varpe Saurabh (Third Prize) Raut Ganesh (Third Prize)
4	Palande Sachin Bhauseheb Onkar Shankar hole Jagtap Shubhangi Dada Chattar Shraddha Appasaheb Vadak Akshada Ajay Shital sampat kale Kale prachi kailas Raut Ganesh Bapusaheb Fanase punam sharad Mutthe Yash Somnath Gosavi Sairaj Deepak Sanket Shailesh Vaishnav Arote Rushikesh Padurange Khedkae Vikas Sitaram Londhe Sagar Rajaram Nirmal Sujal Digambar	FYMK & SYMK	NSS Students	College			

**NEWSLETTER POLYTECHNIC****Mechatronics Academic Year 2022-2023**

5	Indalkar Sarthak , Akash Jejurkar, Akash Nale Adwait Kale	SYMK	Inter Zonal Football	Inter Zonal	Dhakane Polytecnic , shevgaon	15/11/2022	Runner Up
6	Muntode Prajawal	SYMK	Inter Zonal cricket	Inter Zonal	Ashoknaga r, Polytechnic Shrirampur .	17/11/2022	Runner Up
7	Malvade Abhishek Sanjay Nale Akash Shravan Tribhuvan Aditya Bharat Jeurkar Akash Balasaheb	SYMK	Blood Donation	College	P.Dr V.V.Poly, Loni	16/12/2022	Particip ation
8	Ganesh Bapusaheb Raut Vrushal Vasant Ohol Sachin Bhausahab Palande Rahul Babasaheb Gunjal Dipak Sanjay Kachare Akash Babasaheb Jeurkar Pratik Raju Nale Kartik Kishor Dhanwate Prajwal Subhash Muntode Saurabh Balasaheb Varpe	SYMK	Cultural program	College	P.Dr V.V.Polyte chnic , Loni	4/3/2023	Particip ation
9	Sahl Shravan Nale Indalkar Sarthak Akash Jejurkar Adwait Kale Pratik Nale Aditya Thoke Vrushal Vasant Ohol	SYMK	Footbal	College	P.Dr V.V.Polyte chnic , Loni	27/2/2023 – 2/3/2023	Runner Up
10	Saurabh Balasaheb Varpe Indalkar Sarthak Adwait Kale Aditya Thoke Dipak Sanjay Kachare	SYMK	Basket ball	College	P.Dr V.V.Polyte chnic , Loni	27/2/2023 – 2/3/2023	Particip ation

11	Ganesh Bapusaheb Raut Prajwal Muntode Akash Nale Akash Jejurkar Umesh Gunjal Sarathak Indalkar Sarathak Sarode Vrushal Ohol Dipak Kachare Pratik Nale Rahul Gunjal	SYMK	Cricket	College	P.Dr V.V.Polytechnic , Loni	27/2/2023 – 2/3/2023	Runner up
12	Prasad Yadav Rahul Gunjal Indalkar Sarthak Adwait Kale Aditya Thoke	SYMK	Volley ball	College	P.Dr V.V.Polytechnic , Loni	27/2/2023 – 2/3/2023	Runner up
13	Ganesh Bapusaheb Raut Akash Nale Akash Jejurkar Indalkar Sarthak Krushna Thorat Saurabh Varpe Tejas Magar Sahil Nale Pratik Nale Vrushal Ohol	SYMK	Kabaddi	College	P.Dr V.V.Polytechnic , Loni	27/2/2023 – 2/3/2023	First Prize
13	Prasad Yadav Indalkar Sarthak Krushna Thorat Saurabh Varpe Tejas Magar Sujal Nirmal Ganesh Raut Saurabh Darandale Sarathak Gadekar Om Jadhav	SYMK & FYMK	Kho-kho	College	P.Dr V.V.Polytechnic , Loni	27/2/2023 – 2/3/2023	Participation
14	Kale Prachi Kailas Gadekar Madhuri Santosh Jagtap Shubhangi Dada Nalage Sejal Sandip Chattar Shraddha Appasaheb Nannor Sejal Sunil Kolhe Sayli Ashok Talole Dnyaneshwari Vadak Akshada Ajay Fanase Punam Sharad	SYMK	Kho-kho	College	P.Dr V.V.Polytechnic , Loni	27/2/2023 – 2/3/2023	First Prize



Laware Ashwini Satpal Shinde Sakshi Kishor							
--	--	--	--	--	--	--	--



**Blood Donation of Mechatronics student on 16/12/2022.**

### Sport activity



**Second Year & First Year Mechatronics students (Sport Activity Academic Year 2022-2023) felicitated by Hon'ble Sau. Shalinitai Vikhe Patil, Trustee, PRES with our Principal, Dr. V. R. Rathi & Dr. S. N. Hiremath, Additional CEO, PREC.**

## Students Activity Participation Certificate





**Marathwada Mitra Mandal's Polytechnic,  
Thergaon , Pune-33**

NBA Accredited, Approved by AICTE New Delhi, Recognized by DTE, Mumbai,  
Affiliated to MSBTE, Maharashtra, Excellent Grade to all branch by MSBTE  
S.No.4/17,Thergaon, Pune-411033. Phone No: 9604528182

**CERTIFICATE**

This is to certify that, **Aditya anil thoke** , has participated and well performed in National Level Quiz Competition on **"Innovations in Mechatronics"** Organized by Mechatronics Department of M M Polytechnic, Thergaon, Pune held on 18th April 2023.

Mr. P.A. Jadhav  
HOD, Mechatronics

Certificate ID VZSUWI-CE000093

Prof. G.S. Joshi  
Principal, MMP

Made for free with Certify'em

**Marathwada Mitra Mandal's Polytechnic,  
Thergaon , Pune-33**

NBA Accredited, Approved by AICTE New Delhi, Recognized by DTE, Mumbai,  
Affiliated to MSBTE, Maharashtra, Excellent Grade to all branch by MSBTE  
S.No.4/17,Thergaon, Pune-411033. Phone No: 9604528182

**CERTIFICATE**

This is to certify that, **Bankar Rameshwar Suresh** , has participated and well performed in National Level Quiz Competition on **"Innovations in Mechatronics"** Organized by Mechatronics Department of M M Polytechnic, Thergaon, Pune held on 18th April 2023.

Mr. P.A. Jadhav  
HOD, Mechatronics

Certificate ID VZSUWI-CE000094

Prof. G.S. Joshi  
Principal, MMP

Made for free with Certify'em

**Marathwada Mitra Mandal's Polytechnic,  
Thergaon , Pune-33**

NBA Accredited, Approved by AICTE New Delhi, Recognized by DTE, Mumbai,  
Affiliated to MSBTE, Maharashtra, Excellent Grade to all branch by MSBTE  
S.No.4/17,Thergaon, Pune-411033. Phone No: 9604528182

**CERTIFICATE**

This is to certify that, **Jadhavar Aishwarya Radhikisan** , has participated and well performed in National Level Quiz Competition on **"Innovations in Mechatronics"** Organized by Mechatronics Department of M M Polytechnic, Thergaon, Pune held on 18th April 2023.

Mr. P.A. Jadhav  
HOD, Mechatronics

Certificate ID VZSUWI-CE000095

Prof. G.S. Joshi  
Principal, MMP

Made for free with Certify'em

**Marathwada Mitra Mandal's Polytechnic,  
Thergaon , Pune-33**

NBA Accredited, Approved by AICTE New Delhi, Recognized by DTE, Mumbai,  
Affiliated to MSBTE, Maharashtra, Excellent Grade to all branch by MSBTE  
S.No.4/17,Thergaon, Pune-411033. Phone No: 9604528182

**CERTIFICATE**

This is to certify that, **Sarthak Nilesh Sarode** , has participated and well performed in National Level Quiz Competition on **"Innovations in Mechatronics"** Organized by Mechatronics Department of M M Polytechnic, Thergaon, Pune held on 18th April 2023.

Mr. P.A. Jadhav  
HOD, Mechatronics

Certificate ID VZSUWI-CE000096

Prof. G.S. Joshi  
Principal, MMP

Made for free with Certify'em

**Marathwada Mitra Mandal's Polytechnic,  
Thergaon , Pune-33**

NBA Accredited, Approved by AICTE New Delhi, Recognized by DTE, Mumbai,  
Affiliated to MSBTE, Maharashtra, Excellent Grade to all branch by MSBTE  
S.No.4/17,Thergaon, Pune-411033. Phone No: 9604528182

**CERTIFICATE**

This is to certify that, **Vadak Akshada Ajay** , has participated and well performed in National Level Quiz Competition on **"Innovations in Mechatronics"** Organized by Mechatronics Department of M M Polytechnic, Thergaon, Pune held on 18th April 2023.

Mr. P.A. Jadhav  
HOD, Mechatronics

Certificate ID VZSUWI-CE000097

Prof. G.S. Joshi  
Principal, MMP

Made for free with Certify'em

**Marathwada Mitra Mandal's Polytechnic,  
Thergaon , Pune-33**

NBA Accredited, Approved by AICTE New Delhi, Recognized by DTE, Mumbai,  
Affiliated to MSBTE, Maharashtra, Excellent Grade to all branch by MSBTE  
S.No.4/17,Thergaon, Pune-411033. Phone No: 9604528182

**CERTIFICATE**

This is to certify that, **Yadav Prasad annasaheb** , has participated and well performed in National Level Quiz Competition on **"Innovations in Mechatronics"** Organized by Mechatronics Department of M M Polytechnic, Thergaon, Pune held on 18th April 2023.

Mr. P.A. Jadhav  
HOD, Mechatronics

Certificate ID VZSUWI-CE000098

Prof. G.S. Joshi  
Principal, MMP

Made for free with Certify'em







**10.Department Result****Academic Year: 2021-22****List of Toppers FYMK-0030**

Sr. No.	Name of Student	Marks Obtained	Total Marks	Result in %	Rank
01	Mr.THORAT KRUSHNA BALASAHEB	1144	1450	78.90%	First
02	Mr.INDALKAR SARTHAK VALMIK	1096	1450	75.59%	Second
03	Mr.BHAKAD ROSHAN SAMBHAJI	962	1450	66.34%	Third

**List of Toppers FYMK-0030 Winter 2022**

Sr. No.	Name of Student	Marks Obtained	Total Marks	Result in %	Rank
01	Miss. MAGAR KSHITIJA SHAILESH	545	700	77.86%	First
02	Mr. KHILARI PRANAV THAKSEN	533	700	76.14%	Second
03	Mr. MUTTHE YASH SOMNATH	519	700	74.14%	Third

**List of Toppers SYMK -0030 Winter 2022**

Sr. No.	Name of Student	Marks Obtained	Total Marks	Result in %	Rank
01	Mr. THORAT KRUSHNA BALASAHEB	759	900	84.33%	First
02	Miss . CHATTAR SHRADDHA APPASAHEB	745	900	82.77%	Second
03	Miss. KOLHE SAYLI ASHOK	680	900	75.55%	Third

**Academic Year: 2022-23****List of Toppers FYMK-0030**

Sr. No.	Name of Student	Marks Obtained	Total Marks	Result in %	Rank
01	Mr. KHILARI PRANAV THAKSEN	1122	1450	77.38%	First
02	Mr. YEOLE OJAS RAKESH	1064	1450	73.38%	Second
03	Mr. DEOKAR SAINATH DATTATRAY	1039	1450	71.66%	Third

**List of Toppers SYMK-0030**

Sr. No.	Name of Student	Marks Obtained	Total Marks	Result in %	Rank
01	Mr. THORAT KRUSHNA BALASAHEB	1573	1850	85.02%	First
02	Miss. CHATTAR SHRADDHA APPASAHEB	1537	1850	83.08%	Second
03	Miss. KOLHE SAYLI ASHOK	1432	1850	77.40%	Third

**Academic**

**Academic Topper Prize Awarded by Hon'ble Sau Shalinitai Vikhe Patil, Trustee, PRES to Krushna Thorat ( Academic Year-21-22 First Year Mechatronics Students ).**

## Students Achievement

*"Hearty Congratulations"*

**Mechatronics Department**  
**FIRST YEAR TOPPERS (2021-2022)**

1



**Mr. Thorat Krushna Balasaheb (78.90%)**

2



**Mr. Indalkar Sarthak Valmik (75.59%)**

3



**Mr. Bhakad Roshan Sambhaji (66.34%)**

**FROM**  
**PRINCIPAL, ALL FACULTY & STUDENTS**



*"Hearty Congratulations"*

**Mechatronics Department**

**SECOND YEAR TOPPERS (WINTER 2022)**



**Mr Thorat Krushna Balasaheb (84.33%)**



**Miss Chattar Shraddha Appasaheb( 82.77%)**



**Miss. Kolhe Sayli Ashok (75.55%)**

**FROM  
PRINCIPAL, ALL FACULTY & STUDENTS**

## ***"Hearty Congratulations"***

### **Mechatronics Department**

#### **FIRST YEAR FIRST THREE TOPPERS (2022-2023)**



**Mr. Khilari Pranav Thaksen**  
**(77.38%) First Rank**



**Mr. Yeole Ojas Rakesh**  
**(73.38%) Second Rank**



**Mr. Deokar Sainath Dattatray**  
**(71.66%) Third Rank**

**Best Wishes For Future .....**

**FROM PRINCIPAL, TEACHING & NON- TEACHING STAFF**

# ***"Hearty Congratulations"***

## **Mechatronics Department**

### **SECOND YEAR FIRST THREE TOPPERS (2022- 2023)**



**Mr. Thorat Krushna Balasaheb**  
**(85.02%) First Rank**



**Miss. Chattar Shraddha Appasaheb**  
**(83.08 %) Second Rank**



**Miss. Kolhe Sayli Ashok**  
**(77.40 %) Third Rank**

**Best Wishes For Future .....**

**FROM PRINCIPAL, TEACHING & NON- TEACHING STAFF**

## 11. Faculty Achievement



**Accolade Electronics Pvt.Ltd., Pune donated Rupees One Lakh under CSR for establishing Accolade Innovation Lab in our Polytechnic College Loni. Mr. Deepak Jagadale ( Alumnus), CEO and Founder Director Accolade Electronics Pvt. Ltd., Pune. on 28/3/2023.**



**Data Care Corporation, Pune has given few Laptops and Accessories of PC for our Polytechnic College Loni. Mr.Sharad Londhe, Director and Mr. Dinesh Narhe, Technical Head, Head of Laptop Department on 28/6/2023.**



## 12.MOU's Added in Academic 2022-2023

Sr. No	Name of Company	Date
1	Amb,s Dsp Ambekar Associate.	4-11-2022 to 4-11-2025
2	Tehnogrowth Software Solutions Pvt Ltd,Wall Street 24,Office No 201,2nd floor,Behind Mcdonalds Warje,Pune ,Maharashtra-52.	9-1-2023 to 9-1-2026
3	Logipool Infotech ,Office No 201,2nd floor,Behind Mcdonalds Warje,Pune 411058.	9-1-2023 to -9-1-2026
4	Pravara Electronics,B-1 ZK complex,Nagar Manmad Road,Kolhar,Near SBI Bank.	20-7-2022-to20-7-2025
5	Superb Telecom Ahmednagar.	25-1-2023 to-25-1-2026
6	Data Care Corporation Pune.	28-3-2023 to 28-3-2026
7	Nibe Aerospace & Defence Chakan Pune .	8-2-2023 to 8-2-2026
8	Harihar Industries G-118 MIDC Ahmednagar.	25-1-2023-to25-1-2026



MOU was signed between P.Dr.V.V.Patil Institute of Technology & Engineering (Polytechnic),Loni & Amb's C-DSP, Aurangabad, on 4/11/2022. In Photo Mr. Pravin Ambekar, Founder Director, and Mr. R. B. Nimbalkar.



**MOU was signed with Harihar Industries G-18 MIDC Ahmednagar, on 25/1/2023.**



**Signed MoU with Nibe Motors Ltd., Pune. Mr. Dnyaneshwar Nibe , Director, Nibe Defence and Aerospace Ltd. Pune ( Alumnus) 2006 Electronics and Telecommunication, on 08/02/2023.**



**MoU was Signed with DCC on 28/06/2023. Tushar P. Pimple - Dy. Manager - R&D Chhabil J. Patil - Asst. Manager - HR & Admin., Kamlesh R. Pagdhare - Executive - HR & Admin. Mr. R. B. Nimbalka**

### 13.Farewell Function (2022-2023)



Principal, Dr. V. R. Rathi, felicitated by our students Kartik Shelk (TYEJ) & Bochare Krushna( TYEJ).



Farewell to Third year Electronics and Telecommunication students (2022-2023) by First year & Second year Mechatronics students.



## Teacher's Day Celebration



Teachers Day was celebrated with great enthusiasm by Mechatronics Department in the memory of Birth Anniversary of Dr. Sarvepalli Radhakrishnan, on 5<sup>th</sup> Sept., 2022

## Rangoli Competition



Institute level, On the occasion of Engineer's Day and in the memory of Dr. Mokshagundam Visvesvaraya, Rangoli Competition was organized by Mechatronics Dept., on 15/9/2022.

## SOCIAL ACTIVITY



Tree Plantation at campus on the occasion of 122<sup>nd</sup> birth anniversary of Founder Father Padmashri Dr. Vitthalrao Vikhe Patil Pravara Rural Education Society, Pravaranagar, on 22Aug. 2022.