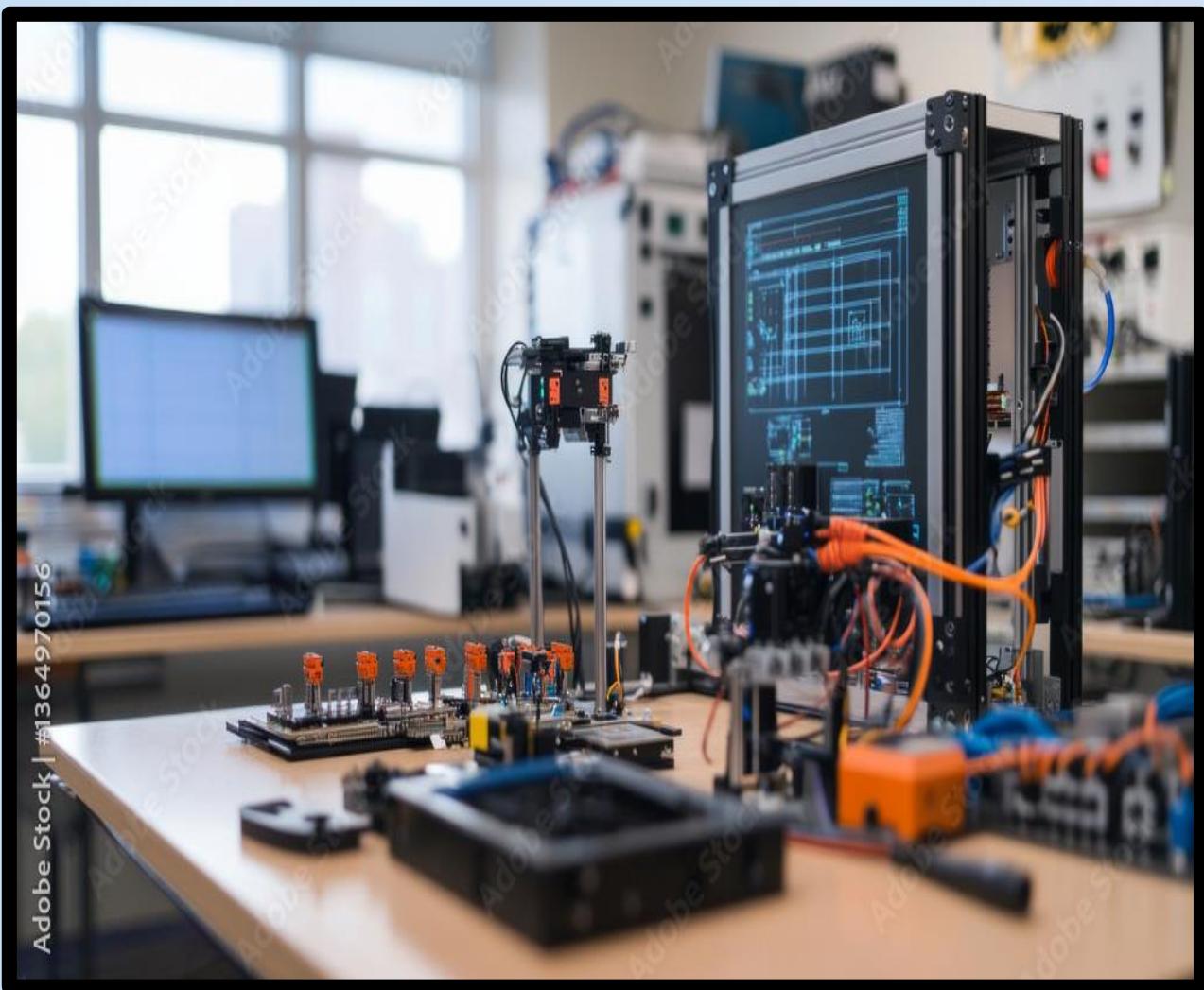


Shri. Shamrao Patil (yadravkar) Educational and Charitable Trusts,

# *Sharad Institute of Technology, Polytechnic Yadra*

Mechatronics Department



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News Letter Winter 2024

## Hon. Executive Directors Message



Mr. Anil A. Bagane  
Ex. Director

I am extremely happy to know that the department of Mechatronics Engineering is bringing out the Newsletter. Today, the role of a college is not only to pursue academic excellence but also to motivate and empower the students to be lifelong learners. So we give a harmonious personality development to our students through meditation and spiritual lectures to keep their body, mind and soul.

## Message from Principal



Mr. B. S. Tashildar  
Principal

I happy to note that the department of Mechatronics Engineering is publishing its first am newsletter for year 2024-25. I appreciate the efforts taken by the editorial board in compiling useful information & activities by department. This clearly reveals that the department is trying to expand in all spheres of academics, co-curricular and extra co-activities under the guidance of HOD.

## Message From H.O.D



Mr. S. S. Kothale  
HOD

**I am very happy to publish the newsletter of our Mechatronics Department. This newsletter shows the curricular, co-curricular activities carried out by the students as well as faculties during academic year 2024-2025.**

**Mechatronics Department is accomplished with ignited souls and creative students. I would like to thank all staff, students' coordinator for their enthusiastic participation and great efforts.**



## **Institute Vision, Mission & Quality Policy**

### **Vision**

To be a centre of excellence in technical education by using cutting edge technology that produces competent engineers of today and tomorrow to serve the society.

### **Mission**

M-1: To impart quality education by implementing state-of-the-art teaching-learning methods to enrich the academic competency, credibility and integrity of the students.

M-2: To facilitate a conducive ambience and infrastructure to develop professional skills and nurture innovations in students.

M-3: To inculcate sensitivity towards society, respect for environment and promote high standards of ethics.

### **Quality Policy**

We at Sharad Institute of Technology, Polytechnic strive to achieve stakeholder satisfaction by quality education and training in science, engineering and technology in pleasant and disciplined environment through

- Involvement at all levels
- Upgradation of facilities and human resources
- Commitment to continual improvement

## **Vision and Mission of the Department**

### **Vision:**

- To excel in areas of mechatronics engineering by imparting quality education, relevant practices, and teaching human values to cater needs of industries and society to make successful mechatronics engineers

### **Mission:**

- To provide strong fundamental and technical knowledge in students through effective teaching-learning methodology
- To develop professional skills in students
- Imbibe human values in students

### **Program Educational Objectives:**

- Create a better future by pursuing higher education
- Contribute to the industry as an engineer through sound knowledge acquired in engineering
- Seek lifelong learning through moral and ethical values to meet societal needs

**List of Teaching Staff:**

<b>Sr. No.</b>	<b>Name of Faculty</b>
1	Mr. S.S. KOTHALE
2	Mr.S.N.BODAKE
3	Mr.A.D.PATIL
4	Mrs.A.N.NAIK
5	Ms. S.C. POWAR
6	Mr.B.B.PATIL
7	Ms.P.P.BAMBARE

**List of Non-Teaching Staff:**

<b>Sr. No.</b>	<b>Name</b>
1	Mr. P.P. GAVADE
2	Mr. C. M. CHOUGULE

### Toppers: Second year

Rank	NAME	MARKS
1	KORE PRAJAKTA BASGONDA	75.33%
2	MUJAWAR SHAHID EQBAL	74.11%
3	NADAF SHAHIN MIRASAB	73.56%

### Toppers: Third year

Rank	NAME	MARKS
1	MALI AKSHAY KALLAPPA	89.89%
2	BUCHADE PRASANNJEET ARUN	89.16%
3	PATIL ADITYA SANJAY	84.21%

## Industrial Visit

Industrial visit is a part of a college curriculum, seen more often in an engineering course, during which students visit companies and get insight regarding the internal working environment of a company and how a company functions, as well as useful information related to the practical aspects of the educational course which cannot be visualized in lectures.

Sr. No.	Name of the company
1	Mahabal Metals
2	Impel Founders
3	Auto Parts (Forging Division)



Mahabal Metals



KAMALA PLASTICS



SALAGARE Industries

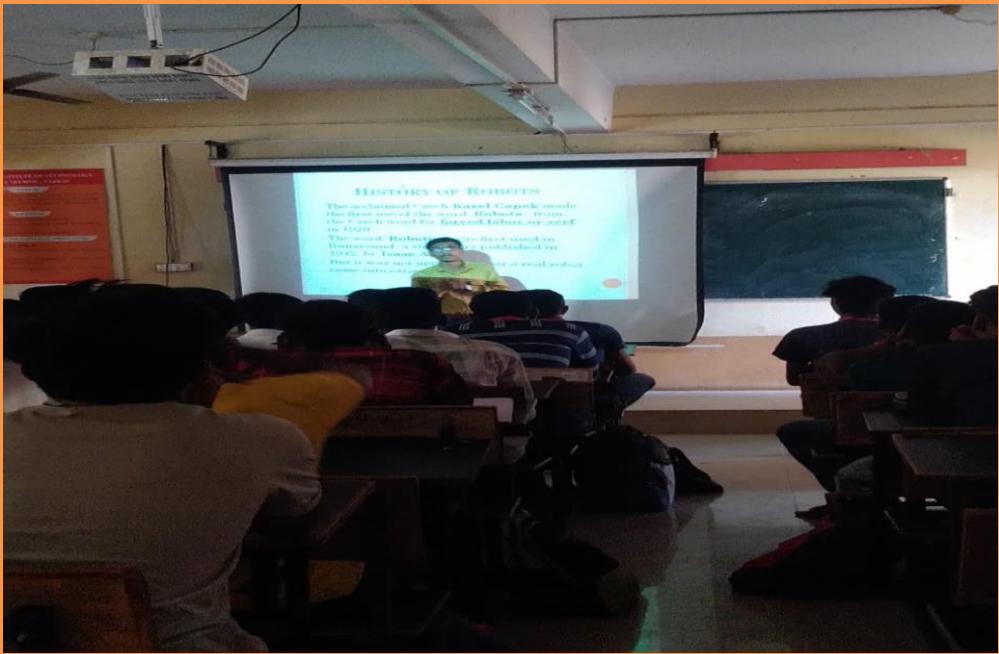
## Expert Lecture

Sr. No.	Topic	Name of expert
1	Industrial Automation	Mr.RavirajPatil
2	Industrial Applications of Robotics	Mr. AnupKognole
3	Entrepreneurship Development	Mr.VijayPatil
4	Personality Development	Dr.D.S.Paril
5	Python Programming	Mr. P.R. Mahajan



Industrial Automation





## Entrepreneurship Development



## Python Programming

## MKESA

Aim behind this association is to carry out different activities such as paper presentation, seminars, quiz competition, group discussion, aptitude & technical test preparation etc. All the activities are arranged & carry out by the student under the guidance of faculty member.

**MKESA Faculty In-Charge: Mr. S. N. Bodake**

**President : Mr. MALI AKSHAY KALLAPPA**

**Vice – President: Mr. Khade Vishwajit**

**Secretary: Mr. Aryan Chougule**

**Treasurer : Mr. Aryan Vadgaonkar**

MOLEKAR SOURABH NIVAS

MURDANDE PRATHAMESH SATISH

PATIL AMEY MAHESH

PATIL ASHUTOSH SADASHIV

PATIL SANMATI SACHIN

PATIL YASH PANDURANG

PORE DEEP DHANESH

**Student Co-Ordinator**

## TECHNOCRAT 2K24

Annual TECHNOCRAT “Project presentation” event was concealed on 2<sup>nd</sup> of April, 2024. Some glimpse of event is shared here: -



## From Editors Desk

It gives me immense pleasure in presenting the issue of Mechatronics **Department** newsletter Winter 2024.

I consider myself very fortunate that I got opportunity to lead a very effective and co-operative MKESA team. I feel to mention here that all students of our department worked very hard throughout the year for successful arrangement of various online events during this pandemic situation.

I take this opportunity to express my deep gratitude towards respected Exe. Director Hon. Shri Anil Bagane sir, Principal Mr.B.S.Tashildar sir, Head of Department Mr. S.S. Kothale sir, my colleagues, and all students for their valuable help throughout the year.