



# APPASAHEB ALIAS SA. RE. PATIL INSTITUTE OF TECHNOLOGY

APPROVED BY AICTE NEW DELHI, DTE MUMBAI, GOVT. OF MAHARASHTRA  
AFFILIATED TO DBATU LONERE, AFFILIATED TO MSBTE, MUMBAI

📍 A/p.Dattanagar, Shirol, Tal.Shirol, Dist.Kolhapur 416-120 📞 02322-236600

✉️ drsrpit@gmail.com 🌐 www.srpit.ac.in 📞 02322-236551, 52, 53

## **NEWS LETTER**

### **MECHANICAL ENGINEERING DEPARTMENT A.Y. 2025 – 26**

#### **Hon. Ganpatrao (Dada) Patil's Message**

Late Dr. Appasaheb alias Sa. Re. Patil was the founder chairperson of Shri Datta Shetkari Sahakari Sakhar Karakhana Ltd. Charitable Trust. His vision was to educate the village students and to make them self-independent. With this vision he established a polytechnic college in the year 2010.

Further, he wished to start the degree program, but unfortunately, he passed away in the year 2015. To complete his dream is my responsibility as his son. So, by the very hard work, support of Director, Principal and Vice Principal, all faculties and staff we aimed to start the under graduate course and we succeed in it. Finally, in the year 2024 we started the UG program.

As the both polytechnic and degree running in the same campus, we decided to change the name of the college. After lot of discussion and brain storming sessions it is decided that the name of college should content Institute of Technology as it represents both diploma and degree. As it is started in the memory of my late father Appasheb alias Sa. Re. Patil, the institute name is decided as Appasaheb alias Sa. Re. Patil Institute of Technology, Shirol With help of this institute we opened the doors of higher education to the village students. I appeal the students and parents to take this opportunity and be the part of global competition.

I wish all the best to students in their future life.

#### **Hon. Principal's Message -**

SRPIT, Shirol is one of the reputed engineering institutes in Kolhapur Corporation area. The vision of institute is to become a pioneer institute in technical education. To march towards the Vision the institute strive to develop competent engineering graduates with knowledge, skill and ethical values. The institute provide an opportunity to young aspirants to choose engineering as a carrier. The institute committed for overall development of students in respect of curriculum, co curriculum and extra curriculum activities. To inculcate R & D culture among students' institute runs Students Organization for Research and Technology (SORT) for co curriculum development of students. For extra curriculum development of students' institute conduct various activities through different student clubs. So, the institute has a vision to develop its student into capable engineer with an aptitude for research and leadership. The institute also focus on placement and entrepreneur of students. At the end the SRPIT works to stand his students in global market.



# APPASAHEB ALIAS SA. RE. PATIL INSTITUTE OF TECHNOLOGY

APPROVED BY AICTE NEW DELHI, DTE MUMBAI, GOVT. OF MAHARASHTRA  
AFFILIATED TO DBATU LONERE, AFFILIATED TO MSBTE, MUMBAI

📍 A/p.Dattanagar, Shirol. Tal.Shirol, Dist.Kolhapur 416-120 📞 02322-236600

✉️ drsrpit@gmail.com 🌐 www.srpit.ac.in 📞 02322-236551, 52, 53

## HOD Message -

It's my pleasure and honor to welcome you to the departments of Mechanical Engineering. Mechanical engineering is one of the oldest and broadest engineering disciplines, and plays a significant role in enhancing safety, economic vitality, enjoyment and overall quality of life throughout the world. We are striving hard continuously to improve upon the quality of education and to maintain its position of leadership in engineering and technology.

## ORGANIZATION OF GUEST LECTURE



**Guest Lecture on - Emerging Trends in Mechanical Engineering**  
Lecturer – Mr. P.N. Patil (Manager Signate Industries, Shahu Industrial Estate Jaysingpur)



**Guest Lecture on - Personality Development**  
Lecturer – Miss. Shivani Bhosale (Soft Skill and Aptitude Trainer)



# APPASAHEB ALIAS SA. RE. PATIL INSTITUTE OF TECHNOLOGY

APPROVED BY AICTE NEW DELHI, DTE MUMBAI, GOVT. OF MAHARASHTRA  
AFFILIATED TO DBATU LONERE, AFFILIATED TO MSBTE, MUMBAI

📍 A/p.Dattanagar, Shirol. Tal.Shirol, Dist.Kolhapur 416-120 📞 02322-236600

✉️ drsrpit@gmail.com 🌐 www.srpit.ac.in 📞 02322-236551, 52, 53

## Winter 2025 Toppers

### FIRST YEAR



Mr. Abhijit K. Yadav  
80.12%



Mr. Gopal S. Sutar  
73.40%



Mr. Bhushan B. Patil  
72.35%

### SECOND YEAR



Miss. Suhana A. Jamadar  
80.67%



Mr. Vishwanath S. Bhushinge  
70.56%



Mr. Nitin P. Patil  
69.44%

### THIRD YEAR



Miss. Sana F. Kanwade  
90.59%



Mr. Tushar N. Dalavi  
86.94%



Mr. Ayan R. Gavandi  
84.24%



# APPASAHEB ALIAS SA. RE. PATIL INSTITUTE OF TECHNOLOGY

APPROVED BY AICTE NEW DELHI, DTE MUMBAI, GOVT. OF MAHARASHTRA  
AFFILIATED TO DBATU LONERE, AFFILIATED TO MSBTE, MUMBAI

📍 A/p.Dattanagar, Shirol. Tal.Shirol, Dist.Kolhapur 416-120 📞 02322-236600

✉️ drsrpit@gmail.com 🌐 www.srpit.ac.in 📞 02322-236551, 52, 53

## Technowiz 2K25

### Event Name – CAD WAR

Department of Mechanical Engineering Successfully conducted State level event “CAD WAR” on date 16/09/2025 under title Technowiz 2K25. The objective of this event is to test participants' proficiency in **2D drafting** and **3D modelling**, focusing on precision, speed, and optimal design strategies. Near about 26 participant are participated.





# APPASAHEB ALIAS SA. RE. PATIL INSTITUTE OF TECHNOLOGY

APPROVED BY AICTE NEW DELHI, DTE MUMBAI, GOVT. OF MAHARASHTRA  
AFFILIATED TO DBATU LONERE, AFFILIATED TO MSBTE, MUMBAI

📍 A/p.Dattanagar, Shirol. Tal.Shirol, Dist.Kolhapur 416-120 📞 02322-236600

✉️ drsrpit@gmail.com 🌐 www.srpit.ac.in 📞 02322-236551, 52, 53

## MESA INAUGURATION EVENT

To formally induct the student committee and technical activities. MESA Committee (Mechanical Engineering Student Association) **Inauguration Ceremony** held on **16/09/2025** The event feature a traditional lighting of the lamp, an oath-taking ceremony for student leaders, and a technical talk by an industry expert.



Shirol, Maharashtra, India  
A/p--dattanagar, Qh2q+3gg, Dattanagar, Shirol, Maharashtra 416103, India  
Lat 16.7489971° Long 74.588828°  
16/09/2025 11:33 AM GMT +05:30



Shirol, Maharashtra, India  
A/p--dattanagar, Qh2q+3gg, Dattanagar, Shirol, Maharashtra 416103, India  
Lat 16.7489971° Long 74.58881°  
16/09/2025 11:34 AM GMT +05:30



Shirol, Maharashtra, India  
A/p--dattanagar, Qh2q+3gg, Dattanagar, Shirol, Maharashtra 416103, India  
Lat 16.750026° Long 74.588793°  
16/09/2025 11:46 AM GMT +05:30



Shirol, Maharashtra, India  
A/p, Dattanagar, Shirol, Maharashtra 416103, India  
Lat 16.750013° Long 74.588683°  
16/09/2025 11:44 AM GMT +05:30



# APPASAHEB ALIAS SA. RE. PATIL INSTITUTE OF TECHNOLOGY

APPROVED BY AICTE NEW DELHI, DTE MUMBAI, GOVT. OF MAHARASHTRA  
AFFILIATED TO DBATU LONERE, AFFILIATED TO MSBTE, MUMBAI

📍 A/p.Dattanagar, Shirol. Tal.Shirol, Dist.Kolhapur 416-120 📞 02322-236600

✉️ drsrpit@gmail.com 🌐 www.srpit.ac.in 📞 02322-236551, 52, 53

## Department of Mechanical Engineering

## PARENTS MEETING ARRANGEMENT

To formally induct the student committee and technical activities. MESA Committee (Mechanical Engineering Student Association) **Inauguration Ceremony** held on **14/02/2026** The event feature a traditional lighting of the lamp, an oath-taking ceremony for student leaders, and a technical talk by an industry expert.





# APPASAHEB ALIAS SA. RE. PATIL INSTITUTE OF TECHNOLOGY

APPROVED BY AICTE NEW DELHI, DTE MUMBAI, GOVT. OF MAHARASHTRA  
AFFILIATED TO DBATU LONERE, AFFILIATED TO MSBTE, MUMBAI

📍 A/p.Dattanagar, Shirol. Tal.Shirol, Dist.Kolhapur 416-120 📞 02322-236600

✉️ drsrpit@gmail.com 🌐 www.srpit.ac.in 📞 02322-236551, 52, 53

## Department Vision & Mission –

### Vision -

To develop skilled and responsible mechanical engineers ready to serve industry and society.

### Mission -

1. To equip students with strong mechanical knowledge through the latest practical, hands-on skills.
2. To foster creativity, problem-solving, and industry readiness.
3. To build ethical, responsible, and professional mechanical engineers.
4. To prepare students for careers, entrepreneurship, higher studies, and lifelong learning.

## STAFF ACHIEVMENT'S

Staff Name	Achievment's
Dr.N.N.Patel	Phd completed
Mr. P.R. Patil	Phd Registration
Mr. P.M. Kumbhar	Phd Registration Paper Published
Mr. R.S. Magdum	Phd Registration
Mr. R.S. Patil	M.Tech Completed Paper Published

## STUDENT ACHIEVMENT'S

Student Name	Achievment's
S.Y. Mechanical (Internal College Sports)	First in Kho – Kho (Boy's)
S.Y. Mechanical (Internal College Sports)	First in Cricket (Boy's)



# APPASAHEB ALIAS SA. RE. PATIL INSTITUTE OF TECHNOLOGY

APPROVED BY AICTE NEW DELHI, DTE MUMBAI, GOVT. OF MAHARASHTRA  
AFFILIATED TO DBATU LONERE, AFFILIATED TO MSBTE, MUMBAI

📍 A/p.Dattanagar, Shirol. Tal.Shirol, Dist.Kolhapur 416-120 📞 02322-236600

✉️ drsrpit@gmail.com 🌐 www.srpit.ac.in 📞 02322-236551, 52, 53

## NSS ACTIVITY –





# APPASAHEB ALIAS SA. RE. PATIL INSTITUTE OF TECHNOLOGY

APPROVED BY AICTE NEW DELHI, DTE MUMBAI, GOVT. OF MAHARASHTRA  
AFFILIATED TO DBATU LONERE, AFFILIATED TO MSBTE, MUMBAI

☎ A/p.Dattanagar, Shirol. Tal.Shirol, Dist.Kolhapur 416-120 ☎ 02322-236600

✉ drsrpit@gmail.com 🌐 www.srpit.ac.in 📞 02322-236551, 52, 53

## FACULTY DEVELOPMENT PROGRAMME –

Sr. No.	Staff Name	Programme
1.	Mr. P.R. Patil	1) Advance Trends in Manufacturing (9 <sup>th</sup> March To 13 <sup>th</sup> March )
2.	Mr. R.S. Patil	1) Advance Trends in Manufacturing (9 <sup>th</sup> March To 13 <sup>th</sup> March )
		2)Integrating Sustainable Development Goals In Engineering Practices(2 <sup>nd</sup> To 6 <sup>Th</sup> 2026)
		3) Advanced Materials & Construction (29 sept To 04 oct 2025)
		4) Teaching Pedagogy (16 <sup>th</sup> To 20 <sup>th</sup> 2026)
3.	Mr. A.T. Patil	1) Advance Trends in Manufacturing (9 <sup>th</sup> March To 13 <sup>th</sup> March )
		2) Role of AI in Next Generation Application (16 <sup>th</sup> June 2025 to 28 <sup>th</sup> June 2025)
		3) Industry 4.0 and Industry 5.0: Challenges and Applications (9 <sup>th</sup> March 2026 to 13 <sup>th</sup> March 2026)
		4) Advances in Solar Power: Technologies Challenges, and Future Directions” ( 9 <sup>th</sup> March to 13 <sup>th</sup> March 2026)
4.	Mr. A.E. Patil	1) Advance Trends in Manufacturing (9 <sup>th</sup> March To 13 <sup>th</sup> March )
5.	Mr. P.M. Kumbhar	1) Advance Trends in Manufacturing (9 <sup>th</sup> March To 13 <sup>th</sup> March )
		2)Research And Scopus Indexed Paper Publication (23th FEB To 1 <sup>st</sup> March)
		3) Various Initiatives of Acite for Better Development of Institutions ,Faculty & Students (09 <sup>th</sup> Sep 11 <sup>th</sup> Sep 2025)
		4)A Systematic Way of Research Paper writing & Funding (5 <sup>th</sup> To 9 <sup>th</sup> August 2025)
		5)Industry 4.0& Industry 5.0: Challenges & Application (9 <sup>th</sup> March To 13 <sup>th</sup> March)
		6) Unlock The Power of AI in Education & Research (14 <sup>th</sup> To 25 <sup>Th</sup> July 2025)
		7) Advancements in Refrigeration System ( 25 <sup>th</sup> To 30 Nov )



# APPASAHEB ALIAS SA. RE. PATIL INSTITUTE OF TECHNOLOGY

APPROVED BY AICTE NEW DELHI, DTE MUMBAI, GOVT. OF MAHARASHTRA  
AFFILIATED TO DBATU LONERE, AFFILIATED TO MSBTE, MUMBAI

📍 A/p.Dattanagar, Shirol. Tal.Shirol, Dist.Kolhapur 416-120 📞 02322-236600

✉️ drsrpit@gmail.com 🌐 www.srpit.ac.in 📞 02322-236551, 52, 53

6.	Mr. R.S. Magdum	1) Advance Trends in Manufacturing (9 <sup>th</sup> March To 13 <sup>th</sup> March )
		2) BIM Using Revit Architecture (9 <sup>th</sup> March To 13 <sup>th</sup> March )
		3) Industry 4.0 And Industry 5.0 Challenges & Applications (9 <sup>th</sup> March To 13 <sup>th</sup> March )
7.	Mr. S.A. Khatavkar	1) Advance Trends in Manufacturing (9 <sup>th</sup> March To 13 <sup>th</sup> March )
		2) AI Driven Smart Teaching Strategy (20/08/2025 To 23/08/2025)
8.	Mr. R.G. Gursale	1) Advance Trends in Manufacturing (9 <sup>th</sup> March To 13 <sup>th</sup> March )
9.	Mr. M.B. Mali	1) Advance Trends in Manufacturing (9 <sup>th</sup> March To 13 <sup>th</sup> March )
		2) Machine Learning for Composite Science & Technology(22 <sup>nd</sup> To 26 <sup>th</sup> September 2025)
		3) Recent Trends in AI for Next Generation Teaching-Process(27 <sup>th</sup> Jan To 31 <sup>st</sup> Jan 2026)