

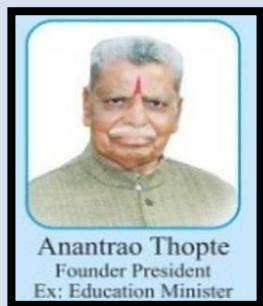


**RAJGAD DNYANPEETH**  
**TECHNICAL CAMPUS POLYTECHNIC,**  
S.N.237, DHANGAWADI, TAL-BHOR, DIST-PUNE.

**NEWS LETTER**  
**2024-2025**

**DEPARTMENT OF MECHANICAL ENGINEERING**

## Founder Director's Message



I Believe that diploma education provides hands on experience to students. At RDTC polytechnic, we are committed to create an ambience for nurturing innovation,creativity and excellence in our students. We aim to prepare young engineers entrepreneurs and managers. They will have the competence and confidence to face all challenges. It is pos only when we impart high quality technical and managerial education coupled with appropriate training wide exposure to the state of art practices.

This newsletter lays emphasis on all round personality development and also on inculcating human values and professional ethics. It helps our students become morehuman and socially responsible beings to lead a meaningful life. I wish a very knowledgeable, healthy and prosperous life to all.

## Executive Director's Message



In RDTC polytechnic we are continually working towards giving practical exposure and first-hand training to all students. The work results of our pass out students are fabulous. When they go job, they feel it easier to cope up with the environment and to them the work looks like a routine life. It eases their efforts and minimizes the gap between academics and industry. Finally, it helps the students to achieve their dreams of life more easily.

This newsletter, it covers all the efforts taken by students, staff members and all stake holders of the department. I wish them all the best for the efforts.

## Campus Director's Message



On behalf of management, I congratulate Mechanical department on releasing its first issue of newsletter. Ultramodern laboratories and knowledgeable, versatile and well qualified staff members are the asset of the RDTC Polytechnic. We encourage all staff members to go for research and for higher studies. The results are really excellent. Teachers imbibe the RDTC Polytechnic in to the upcoming generations. We also encourage every student to participate in co-curricular and extracurricular activities. Hence our students out shine in all spheres of life. They are researchers, entrepreneurs, managers, technical advisors and so on with excellent outcomes.

I wish this newsletter begins a new era in the progress of the department and it brings an ever-growing fame to it. All the best.

## Principal's Message



I am very happy to note that the department of Mechanical Engineering of RDTC Polytechnic is releasing its newsletter enumerating the various activities and achievements of their faculty and students. Polytechnic education provides the knowledge and skills required to help revolutionize the world in which we live. The students and faculty of department are proactive in taking initiatives in technical, cultural and social events. I hope this newsletter will serve the purpose of reflecting all activities of this department and it will inspire others to do their best.

I congratulate all the students who have put their efforts in bringing this first issue of newsletter and also appreciate HOD and all faculty members for motivating the students towards this fulfillment. I wish each one of them in the department success in all their endeavors.

**-Prof. D.K. Khopade**

## Head of Department's Message



A Mechanical Engineer shapes the world by building their imagination in reality. By knowing the value and importance of our department, we have cultivated ourselves to meet the needs and expectations of society. The Department of Mechanical Engineering was established in the year 2011. Taking a glance at the recent history of infrastructure constructions in the world, it is certain that the Mechanical engineering technologies of our country stand at one of the highest levels in the world. They seek creative solutions to complex issues in the today's world like Production engineering, Robotics, Artificial Intelligence. Students are also encouraged to participate in project

competition and model making to gain practical experiences in preparation of project and competition

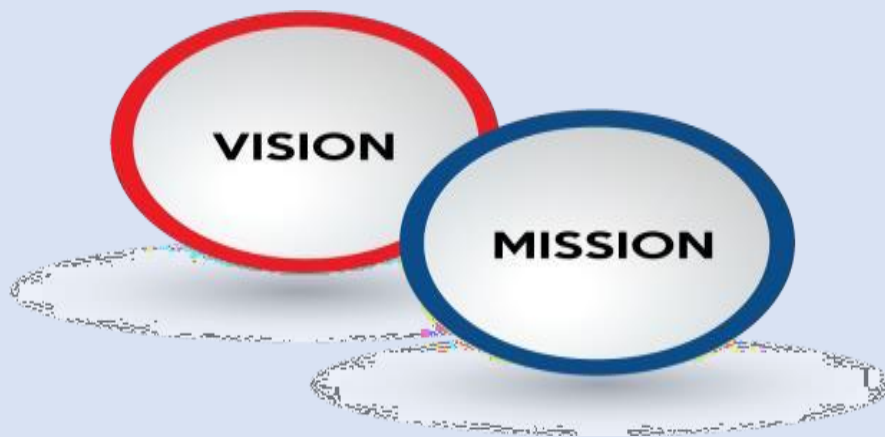
**- Prof. A.J. Manedeshmukh**

## Editor's Message



I am very glad to inform Department of Mechanical Engineering is publishing News Letter for the year 24-25. As a part of education Mechanical Department is always initiative to take forward steps for improvement knowledge among the students. Department always give importance to practical and hands on practice of engineering knowledge. Also promote the students for stage performance to display their knowledge from medium like paper presentation, project competition, quiz competition, workshops, exhibition etc. We are trying to display of this news in this newsletter. I am very happy to play editor role for this department.

**- Prof. A.M. Bhosale**



### **DEPARTMENT VISION**

**To impart knowledge and excellence in Mechanical engineering and technology with global perspectives to our students and to make them ethically strong, enthusiastic engineers to build our nation and to protect environment, earth.**

### **DEPARTMENT MISSION**

**To develop state of the art facilities, promote participation of industries in academic research & consultancy, undertake research at regional and national level, attract highly qualified faculty to Mechanical Department.**

## LIST OF FACULTY MEMBERS

### DEPARTMENT OF MECHANICAL ENGG.

SR NO	NAME OF STAFF	DESIGNATION	QUALIFICATION
1	Prof. Manedeshmukh A. J.	HOD	B.E. (Mech) M.E. (Design)
2	Prof. Patole A. M.	Lecturer	B.E. (Mech) M.E. (Design)
3	Prof. Bhosale A. M.	Lecturer	B.E. (Mech) M.Tech. (Heat Power*)
4	Prof. Lokhande Y.H.	Lecturer	B.E. (Mech) M.Tech. (Heat Power*)
5	Prof. Waghmode R.M.	Lecturer	B.E. (Mech) M.E. (Design*)
6	Prof. B. Giri	Sr. Lecturer	B.E. (Mech) M.E. (Design)
7	Prof. A.H. Dhumal	Lecturer	B.E. (Mech)

## **MSBTE WINTER 2024 RESULTS**

❖ **MSBTE Winter 2024 Results declared on 27 January 2025**

### **FY ME TOPPERS**

<b>1</b>	<b>PALKAR VEDANT SANTOSH</b>	<b>87.53 %</b>
<b>2</b>	<b>MULANI JANNAT AJIJ</b>	<b>85.4 %</b>
<b>3</b>	<b>JAGTAP SANKET GANESH</b>	<b>81.20 %</b>

### **SY ME TOPPERS**

<b>1</b>	<b>ZANZANE SAURABH SANTOSH</b>	<b>77.11 %</b>
<b>2</b>	<b>KESARKAR AMOL BABAJI</b>	<b>77 %</b>
<b>3</b>	<b>MAHADIK VISHAL VITTHAL</b>	<b>75.33 %</b>

### **TY ME TOPPERS**

<b>1</b>	<b>SUL VAIBHAV HANMANT</b>	<b>86.57 %</b>
<b>2</b>	<b>HINGOLE KISHOR GOPALRAO</b>	<b>85.52 %</b>
<b>3</b>	<b>CHAVAN SANSKAR SATISH</b>	<b>82.67 %</b>

## **CURRICULAR ACTIVITIES**

### ❖ **GUEST LECTURES**

**Mechanical Engineering department organized Guest Lecture on**

- **Guest Lecture conducted on skill training**

**Name:- Mr. Bhupendra Bagul, Designation: Senior trainer, Design Studio Pune**

**Subject: Aspects of Mechanical Design Engineering**





## **CURRICULAR ACTIVITIES**

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**Subject: Aspects of Mechanical Design Engineering**





## ❖ Workshop

**Mechanical Engineering department Organized Workshop on CNC Machine.**

**Workshop conducted on CNC Machine**

**Name- Patole P. G. Designation: Sr. Engineer BITCON**

**Subject: CNC Machine**



## **EXTRA-CURRICULARACTIVITIES**

We organized following activities–

On Monday 27 th Aug on the occasion of **Dahihandi Celibration-2k25** were in campus





❖ On 15<sup>th</sup> Oct. 2025 the occasion of **Dr. A.P.J. Abdul Kalam Jayanti** & “Awareness of Vachan Prerana Din .”Dept. of Mechanical Engineering organized jointly an event cum Essay Writing, Quiz competition & Speech competition (Mala Avadalele Pustak).



Occasion of **Dr. A.P.J Abdul Kalam Jayanti** & “Awareness of Vachan Prerana Din.”



❖ On 31st Oct.2025 the occasion of Ekatmata Din was celebrated in college campus.





## ❖ Personality Development Seminar on 25/11/24



## **INDUSTRIAL VISIT**

- ❖ We organized Industrial Visit of Mechanical Department student to MITCON Centre, Shirwal.





- ❖ On the occasion of, “**Constitutional days or Savidhan Diwas**” & “**26/11 Black day**” we had organized reading of Preamble of the constitution & gave tribute to the National Soldiers.



❖ On 3rd Jan.2025 the occasion of Savitribai Jayanti was celebrated in college campus.





❖ On the occasion of “**SHIVJAYANTI**” Students of Mechanical engineering celebrated an event.





❖ We organized Annual Gathering **Mudra** and State Level Dance Competition **Rajgad Karandak**.





❖ On the occasion of **Anant Mahotsav**, we have organized **Mi Udyojak** Event to develop entrepreneurship skills in students.



## **SPORTS EVENTS 2024-25**

❖ We have organized Sports events in annual sports events.





## **Students Achievements**

### ❖ List of Toppers (TY)

Rank	Name of the Student	Percentage
1	SUL VAIBHAV HANMANT	86.57 %
2	HINGOLE KISHOR GOPALRAO	85.52 %
3	CHAVAN SANSKAR SATISH	82.67 %

### ❖ List of Toppers (SY)

RANK	NAME OF STUDENTS	RESULT WITH %
1	Zanzane Saurabh Santosh	77.11
2	Kesarkar Amol Babaji	77
3	Mahadik Vishal Vitthal	75.33

### ❖ List of Toppers (FY)

Rank	Name of the Student	Per %
1	PALKAR VEDANT SANTOSH	87.53
2	MULANI JANNAT AJIJ	85.4
3	JAGTAP SANKET GANESH	81.20

- ❖ Our TY Mech. Student Ahire Shrikant Daharaya got First prize in **CADWAR event** at K J College of engineering , Pune.
- ❖ Our TY Mech. Student Ahire Shrikant Dattatraya got First prize in paper presentation at Navsahydri Group of insitiutes, polytechnic , Pune.

- ❖ Our TY Mech. Student **Ashwini Salunkhe** got First rank in **Institute Level Gold Sports Competition**.
- ❖ Our student **Mr. Sonu Kumar Chaubey** selected as apprentice trainee in **ISRO** Ahmedabad.
- ❖ Another student **Miss. Arati Kumkar** working as **Assistant Manager** in Quality control Department, Bengaluru with 12 LPA.
- ❖ Our TY Mech. Student **Ahire Shrikant Dattatraya** got **First** prize in **CADWAR** event at K J College of engineering , Pune.
- ❖ Our TY Mech. Student Ahire Shrikant Dattatraya got First prize in paper presentation at Navsahydri Group of insitiutes, polytechnic , Pune.



*Rajgad Dnyanpeeth Technical Campus  
Polytechnic Dhangawdi, Bhore*



# CONGRATULATIONS !!!



**Ahire Shrikant Daharaya**  
(TYME)

on winning the First Prize CADWAR event at the K J  
College Of Engineering & Management  
Research, Pune

Prof.A.J.Manedeshmukh  
MECH (HOD)  
RDTC Polytechnic

Prof. Khopade D.K  
(Principal)  
RDTC Polytechnic





❖ Our Mechanical engineering Diploma Student **Omkar Khadpe** won 2 nd Prize in State level Technical project Competition Conducted by MSBTE held at GP Miraj.



THANK

*THANK*

YOU

*YOU*