

DKTE

DKTE Society's
**Yashwantrao Chavan Polytechnic,
Ichalkaranji.**

DEPARTMENT OF
**MECHANICAL
ENGINEERING**



**NEWS LETTER
2020-2021**

VISION

- To provide best quality technical education in the field of mechanical engineering to create skilled technocrats to serve industry and society

MISSION

- To provide a platform to the students towards attaining quality education in mechanical engineering.
- To create appropriate industrial interaction to meet ever-changing demands of industry.
- To mould students for lifelong learning skills to face challenges with innovations.

Members of Editing Committee

- Abdulhad M. Khairatkhan (TY mech)
- Vaibhavi S.Kumbhar (TY mech)
- Pavankumar V. Jadhav (SY mech)
- Abhishek S. Chikhale (SY mech)

HOD's View

I am very happy to publish the newsletter of our mechanical department this shows curricular and co-curricular activities conducted by the student and the faculty. This newsletter is the during academic year 2020-21 I congratulate to my all team member for the constant efforts for the departmental newsletter I am also very happy and great full to our management

Mr. S. U. MISAL

Editor's View

It gives me an immense pleasure to release this News Letter for Department of Mechanical Engineering year 2020 2021. It's an honor for me to highlight the achievements of our department. I would like to thank Director, Principal, and Faculty Members for their valuable support.

Mr. S. K. HIGANGAVE

Expert Lectures & Workshop

Department of Mechanical Engineering has organized online Guest lectures These Guest Lectures are very helpful to students to improve their field work skills and industrial experience knowledge. Also it is important for their academic point of view. Students took participation very interestingly and made very good interaction with Guest.

Topic
Subject & sem

Name of expert

Centrifugal Pump

Fluid Mechanics and Machinery

Mr. V.B. Choudhari

Industrial Hydraulics and Pneumatics

HVAC Trends and opportunity

Prof. R. H. Yadav

Alumni intraction

Final year mechanical students

Mr. A . M. Tare

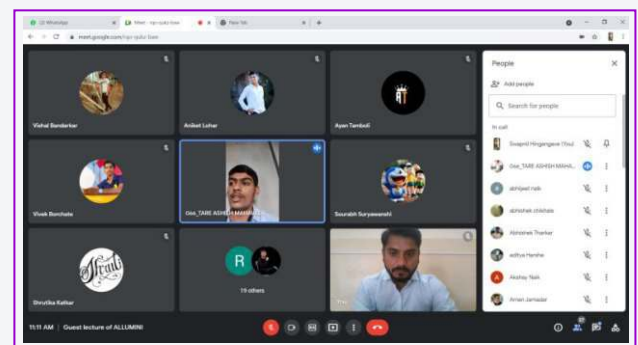
Opportunities after Diploma in Mechanical

Final year mechanical students

Prof. S. A. Soudattikar



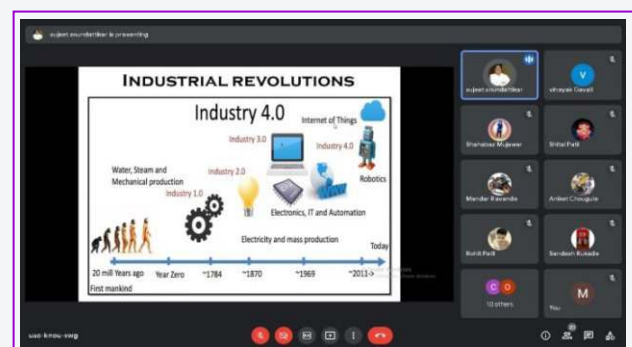
HVAC Trends and opportunity by **Prof.R. H.Yadav**



Alumni intraction by **Mr. A. M. Tare**



Centrifugal Pump by **Mr. V. B. Choudhari**



Opportunities after Diploma in Mechanical by **Prof.S.A. Soudattikar**

Class Topper

Summer2020

SY MECHANICAL		
Rank I	Rank II	Rank III
Chikhale Abhishek Shivaji 90.21%	Jadhav Pavankumar Vijay 89.37%	Borchate Vivek Vishwas 89.16%

TY MECHANICAL		
Rank I	Rank II	Rank III
Bugad Om Pandarinath 94.86%	Momin juber Shabbir 93.43%	Naikawadi allabaksh Qasim 92.95%

Winter2020

SY MECHANICAL

TY MECHANICAL

SY MECHANICAL	Rank	TY MECHANICAL
Naikawadi allabaksh Qasim 92.95%	Rank 1	Tare Ashish Mahaveer Magdum Pranit Rajendra 98.33%
Khairatkhah Abdulahad Muzaffar 90.10%	Rank II	Patil Shantanu Dhananjay 98.11%
Patel Misbah Amanullah 89.60%	Rank III	Shirgaonkar Parth Ganesh 97.67%

Congratulation

Faculty Training

Here we had mentioned the various training & course are to be completed by the our department faculties.

Emerging Trends in Energy Management and Energy Audit

Mr.S. U. Misal Mr. S. K. Hingangave

5 days

Innovative tools in online teaching and learning process

Mr. A. R. Savalwade

5 days

Mechatronics and industrial automation

Mr. V. C. Gavali

5 days

Applications of Artificial intelligence and machine learning in mechanical engineering

Mr. S. D. Farande Mr. A. A. Bavachakar

5 days

Emerging Trends in Thermal Engineeringa

Mr. M. M. Kadam

5 days

NPTEL COURSES

Laws of Thermo-dynamics

Mr. M. M. Kadam

4 Week

Industrial Interaction

List of MOU's

Name of Organization

Hi- Cast Industries, Hatkangale

Jawahar Sahakari Sakhar Karkhana, Hupari

DKTE'S Textile And Engineering Institute, Ichalkaranji

Suhas Akiwate and Associates, Ichalkaranji

I 3DMINDS, Ichalkaranji.

Sky Industries, Ichalkaranji.

Sponsorship of Project Analysis Academic Year 2020-21

Total No of Projects

22

Industrial Sponsored Projects

11

Non-Sponsored Projects

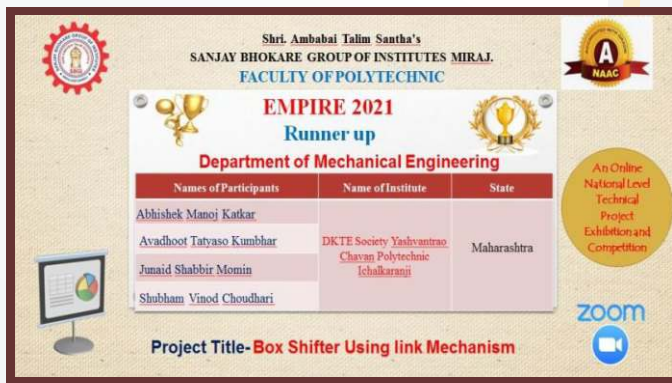
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Percentage of Sponsored Projects

50 %

Students Achievements

Our last year students from department of mechanical engineering has awarded as the "Runner Up" in **National level project competition** at "**Sanjay Bhokare Group of Institute, Miraj**" under **Empire-2021** dated 5th July 2021



Runner-Up

Abhishek M.Katarar

Avdhoot T.Kumbhar

Junaid S.Momin

Shubham V. Choudhari

Participated

1 Suraj B. Sadale

5 Abdulhad Khairatkhani

2 Karan A. Gosavi

6 Om P. Bugad

3 Omkar A.Narabal

7 Allabaksh Naikawadi

4 Pravin B. Karegar

8 Vasim Awati

Congratulation