



DEPARTMENT OF MECHANICAL ENGINEERING

Vision

Emergence as a globally recognized provider of Mechanical Engineering education and solutions

Mission

M1: Provide an environment for developing intellectual, emotional, physical and spiritual quotients that are essential to produce total quality engineers

M2: Establish a platform that fosters a culture of creativity, research, innovation and life-long learning

M3: Become a centre of excellence that creates technology leaders and entrepreneurs committed towards sustainable development of society.

Industrial visit

Industrial visits provide students with invaluable insights into real-world applications of their academic knowledge. By witnessing the practical workings of industries, students gain a deeper understanding of theoretical concepts, bridging the gap between classroom learning and practical execution. These visits also expose students to the latest technologies and industry trends, fostering adaptability and innovation. Additionally, interacting with professionals enhances students' communication skills and broadens their professional network, contributing significantly to their personal and professional growth.



Pune Heat



GPS Map Camera

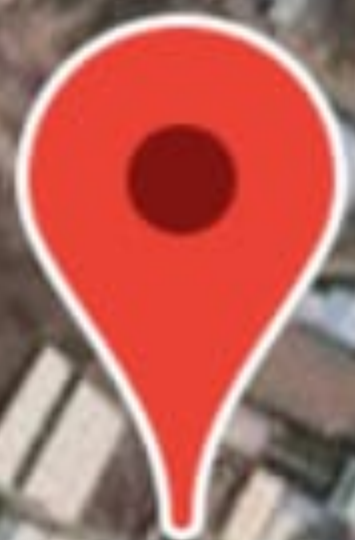
Pune, Maharashtra, India

JVMC+38G, Kharadi Rd, Yashwant Nagar, Dighi, Pune, Maharashtra
411014, India

Lat 18.63285°

Long 73.870823°

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Industrial Visit to Pune Heat: Learning and Insights

Learning objectives


- Understanding different types of heat metal forming processes
- real-world applications of classroom theories
- Enhancing practical knowledge and skills

Student Engagement

- Interactive sessions with industry professionals
- Q&A sessions for deeper understanding
- Hands-on demonstrations of key processes

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 GPS Map Camera

Pune, Maharashtra, India


JVMC+398, Shri Gajanan Maharaj Nagar, Bhosari, Pune,
Maharashtra 411026, India

Lat 18.632818°

Long 73.87117°

Plus Code : 7JCMJVMC+4F

23/05/23 11:58 AM GMT +05:30

 Google

Industrial Visit to Pune Heat: Learning and Insights

Outcomes

- Improved comprehension of heat metal forming processes
- Enhanced interest in practical aspects of Mechanical Engineering
- Valuable insights into industrial applications and standards

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Guest Lecture

These presentations are crucial for several reasons. Firstly, they provide an invaluable opportunity for students to gain insights from those who have successfully navigated their own career paths. Hearing directly from alumni who have achieved significant milestones in various fields, from high-level engineering positions to entrepreneurial ventures, can offer practical advice and real-world perspectives that are not typically covered in textbooks. Secondly, these presentations serve as a source of inspiration and motivation, showing students that with determination and hard work, they too can achieve great success. Additionally, the diverse backgrounds and experiences of our alumni highlight the myriad of career options available, encouraging students to explore different avenues and think beyond traditional career paths. Finally, these events foster a sense of community and connection between current students and alumni, creating a supportive network that can be beneficial for future mentoring, collaborations, and professional growth.



Mr. Pitambar Panda

- He has completed BE mechanical from AIT in 2020.
- He won technical competition at IISC Bangalore, 3DPLM Akriti.
- He won 5 lac rupees gold award on KPIT Sparkle Technical Competition in 2020 among 3000 teams.
- He is also the founder of xefficient.

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Pimpri-Chinchwad, Maharashtra, India
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Lat 18.605994°
Long 73.875087°
29/02/24 10:14 AM GMT +05:30

Mr. Chandan Kumar

- All India Rank 94 in GATE 2017
- All India Rank 120 in UPSC Engineering Services 2017.
- Selection in prestigious organization like HPCL, IOCL and ONGC.
- Mr. Kumar's contribution extend to the realm of technology and research, where he holds three patents and has presented at esteemed international conference such as IEEE.

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Pimpri-Chinchwad, Maharashtra, India

JV4G+G4C, Dighi, Pimpri-Chinchwad, Maharashtra 411

Lat 18.605999°

Long 73.875089°

29/02/24 12:03 PM GMT +05:30

Mr. Sahil Uttekar

- He has completed BE mechanical from AIT in 2021.
- He is Founder and was CEO of Incessant Motors Pvt. Ltd.
- He is Co-founder of VIR BIKE and UpCurve Consumer Technology Pvt. Ltd.
- Presently he is serving as head of R&D and operations.

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JV4G+G4C, Dighi, Pimpri-Chinchwad, Maharashtra 411004
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Long 73.875088°
29/02/24 02:31 PM GMT +05:30

Mr. Rahul Gurung

- He was student from mechanical engineer branch from batch of 2005-2009.
- Currently serving as Managing Director at Transmonk India Pvt. Ltd.
- The company was started by him only
- They supply energy efficient Industrial fans which are used for Datacenter/Server room equipment, Indoor Air Quality products

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Mrs Ruchika Sharma

- She is from the batch of 2009 of Mechanical Department at AIT.
- She has completed Post Graduate program in management from IIM Ahmedabad.
- 14 years plus experience in manufacturing & e-commerce operation.
- She won gold award in quality circle forum at India in 2014.
- She become the first women to lead a plant at kirloskar oil engine limited.

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Mr Chandan Sharma

- He is form the batch of 2015.
- All India Rank 3 in UPSE ESE 2019.
- All India Rank 255 In Gate 2019 and cleared ONGC interview.
- Mentor in Unacademy.
- His unwavering commitment if further reflected in his consecutive success in the SSC exams of 2018 and 2019.

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Conclusion

The connections made today can serve as a foundation for future opportunities and support. Let us carry forward the lessons learned and continue to strive for excellence in our respective fields

