

## Students Major Achievements

### DISCOVER - Auto Club

Students of Department of Mechanical Engineering (**Team-Stalwart**) Designed & Manufactured All-Terrain Vehicle (ATV) for Mega ATV Championship- 2017.



## Major Events Organised

“Mega ATV Championship-2017” was organized in association with Auto Sports, India during 13<sup>th</sup> to 17<sup>th</sup> March 2017



## Major Events Organised





## Major Events Organised



Mechanical Engineering - Thursday, June 13, 2024

103



## Major Events Organised



Mechanical Engineering - Thursday, June 13, 2024

107

**Congratulations**









**TEAM VIDYUT** : Bora Namrata Manish, Bharule Lalit Pramod, Saif Ali Khan, Garde Harshwardhan Yashwant, Bhakare Shubham Rajendra Sambhar Nikhil Shankar, Mupparam Balaji Vyankatesh, Shirsat Rohan Suresh, Andhale Gaurav Chango, Patil Akshay Sudhakar, Advisor - Prof. K. S. Kadam  
 for Securing

3rd Prize : Best Endurance

7th Rank : All over India

2nd Rank : In Maharashtra

in  
**Electric Two Wheeler Design Competition (ETWDC - 2019)**  
 A National Level Competition

Organized by **SEINDIA** In Association with  
SOUTHERN SECTION

**Bannari Amman Institute of Technology, Sathyamanagalam, Erode, Tamilnadu**  
 During 27<sup>th</sup> - 29<sup>th</sup> September 2019

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Best Wishes From  
**DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING, VILADGHAT, AHMEDNAGAR**

Mechanical Engineering - Thursday, June 13, 2024  
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**Congratulations**




Pavan Vaidya  
 Syed Arbaz  
 Sayyad Ajmat  
 Aniket Wandhekar  
 Sudarshan Jadhav  
 Harshal Tamboli  
 Tejal Waddepalli





Farman Shaikh  
 Durvesh Khatake  
 Rutuja Shinde  
 Nazneen Shaikh  
 Aditya Katariya  
 Vaibhav Jadhav  
 Karan Shinde

Guided by - Prof. C. R. Shah, Prof. P. U. Raut  
 For Securing

1st Prize : Best Endurance

2nd Rank : In Maharashtra

3rd Rank : All Over India

in  
**Electric Bike Racing Challenge (5.0)**  
 Asia's Largest E-Bike Racing Championship

Organized by **AMT** In Association with  
MotoCorp

**O P Jindal University Raigarh, Chhattisgarh**  
 During 13th Jan. 2020 to 16th Jan. 2020  
 - Best Wishes from -

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**Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar**

Mechanical Engineering - Thursday, June 13, 2024  
 ( 87 )

# Students Major Achievements

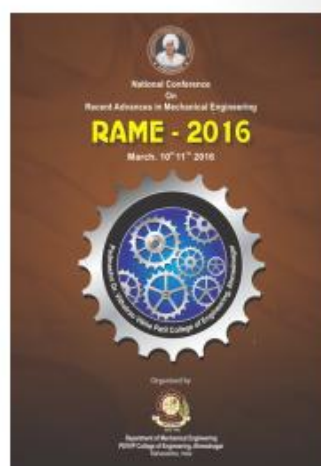
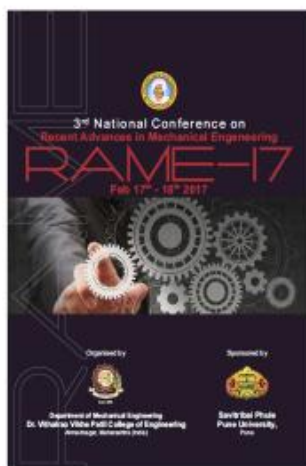
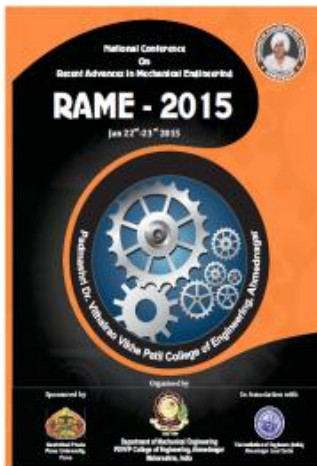
Design and Fabrication of Go Kart: **Benz Rockerz**

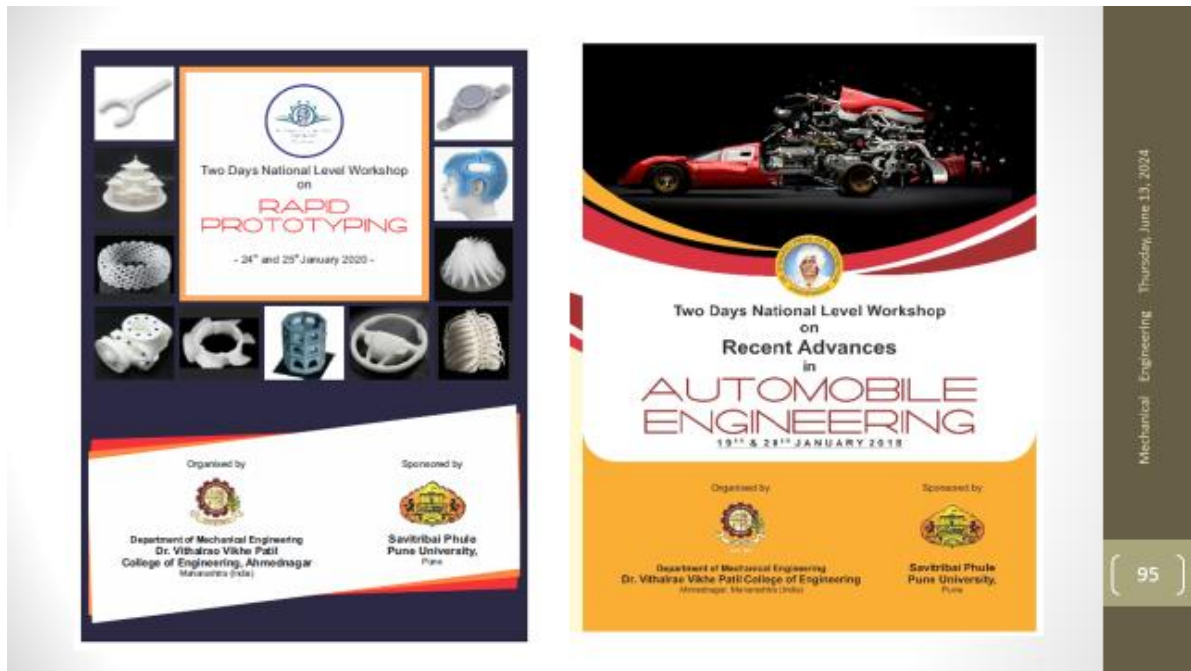


Design and Fabrication of Go Kart: **Benz Rockerz**



# Major Events Organised







## Major Events Organised



# International Conference on Advances in Material Science 2020

October 03, 2020

We sincerely welcome you to ICAMS 2020

Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar, India





- 103 papers were reviewed from 16 countries and 65 papers were accepted.
- 58 papers were actually presented on on-line mode in the conference.
- Total 32 papers were accepted for publications and were published in **Key Engineering Materials- Vol.882** (ISSN Print 1013-9826; Web 1662-9795) **Trans Tech Publications, Switzerland**, indexed in SCOPUS.
- DOI: <https://doi.org/10.4028/www.scientific.net/KEM.882>

## TANK TECHNOLOGY COURSE

- Armoured Corps Center And School (ACC&S), Ahmednagar is conducting the “**Tank Technology Course (TTC)**” in association of Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar and will commenced from February 2022



## Major event in 2021-22

2<sup>nd</sup> International Conference on  
**Advances in Material Science 2021**  
16 - 17 November 2021

*We sincerely welcome you*  
Technology Research and Innovation Centre, Pune, India and  
Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar, India

**ICAMS 2021**



**Third International Conference  
on Advances in Materials Science  
2023**

SCOPUS indexed publication

24 February 2023

## “Discover Auto-Club”

“Inspire Young Engineers To Nurture Theoretical And Practical Knowledge And Turn It Into A Physical Being.”



Team- Stalwarts (2016)



Team- Vidhut 1 (2019)



Team – Vidhut 1 (2019)



Team – Benz Rockers (2021)



Team – Mechtra 2 (2021)



Team – Vidhut 2 (2022)

• AUDIT COURSE-IV

# Expert Lecture

Topic:

**Foreign Language:  
German Language**



May 19, 2023  
10:30AM-12:00PM

With :  
Mr. Tushar Muley

**CAD/CAM LAB DEPARTMENT OF  
MECHANICAL ENGINEERING,  
DVVPCOE A**

Department of Mechanical & Electrical Engineering



Expert Lecture on  
**SKILL DEVELOPMENT &  
CAREER OPPORTUNITY  
IN "STEAM BOILER  
INDUSTRY"**

**BUILDING  
THE BEST  
FUTURE**

11th August, 2023 @ 10.30 am

Mr. Narendra G. Bhoite  
Dy. Director,  
Steam Boiler Division A`Nagar,  
Government of Maharashtra.



**DR. VITHALRAO VIKHE PATIL  
COLLEGE OF ENGINEERING**

Vilad Ghat, Ahmednagar

Accredited by NBA, New Delhi | Accredited by NAAC Bangalore, with 3.34 CGPA

Department of Mechanical Engineering



Expert Lecture on  
**"OVERVIEW TO OIL & GAS INDUSTRY" :**  
**MECHANICAL ENGINEER PERSPECTIVE**

**BUILDING THE BEST FUTURE**

15th September, 2023 @ 02.00 pm  
 Mr. Shubham Tripathi  
 Project Procurement Manager,  
 Reliance Industries Ltd,  
 Mumbai.

Reliance Industries Limited

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Dept. of Mechanical Engineering  
**BE INSPIRED TO INNOVATE.**

Celebrate creativity  
 Expert Lecture on  
**Entrepreneurship & IP Management**




Date: 17 Oct, 2023  
 Venue: CCF Lab @ 01 pm  
**Dr. Rajendrasing Pardeshi**

**DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING**  
 Vilad Ghat, Ahmednagar  
 Accredited by NBA, New Delhi | Accredited by NAAC Bangalore, with 3.34 CGPA

EXPERT LECTURE

**STRESS MANAGEMENT WITH "YOGA"**





**MRS. SURUCHI DHONDE M.A. (YOGSHAstra)**

01 February, 2024 @ 02.30 pm  
 Venue: CCF LAB

Department of Mechanical Engineering

Three Days Workshop on  
**Additive Manufacturing: Basics, Modeling and Manufacturing**  
 April 3<sup>rd</sup> – 5<sup>th</sup>, 2024

**Organized By**  
 Department of Mechanical Engineering  
 Dr. Vithalrao Vikhe Patil College of Engineering,  
 Ahmednagar

**In Association with**  
 The Institution of Engineers (India)  
 Ahmednagar Local Centre

**Coordinator**  
**Dr. Kanif M. Markad**  
 Associate Professor,  
 Department of Mechanical Engineering  
 Mobile: +91-7387575965

**Chief-Patrons**  
**Hon'ble Shri. Radhakrishna Vikhe Patil**  
 Minister of Revenue, Animal Husbandry & Dairy Development, Government of Maharashtra  
**Hon'ble Sau. Shalinitai Vikhe Patil**  
 Ex-President, ZP, Ahmednagar  
 Trustee, Dr. Vithalrao Vikhe Patil Foundation, Ahmednagar  
**Hon'ble Dr. Sujay Vikhe Patil**  
 Member of Parliament, GOI,  
 CEO, Dr. Vithalrao Vikhe Patil Foundation, Ahmednagar

**Patron**  
**Dr. P. M. Gaikwad**  
 Director, D.V.V.P. Foundation, Ahmednagar

**Prof S. K. Kalhapure**  
 Dy. Director, D.V.V.P. Foundation, Ahmednagar

**Er M M Anekar**  
 Chairman  
 IEL, Ahmednagar

**Abhay K Raje**  
 Hon. Secretary  
 IEL, Ahmednagar

**Er B P Bhagwat**  
 Committee Member  
 Mech. Engg. Division  
 IEL, Ahmednagar

**Dr. U. P. Naik**  
 Principal, DVVP  
 Ahmednagar

**H.O.D (MED)**  
 Dr. Ravindra R. Navthar

**About the Institute**  
 The Institute was established in the year 1983 in the proximity of Ahmednagar Industrial area offering undergraduate & postgraduate courses. Taking into consideration the excellent infrastructure, teaching-learning process, research & development by students & faculty

members, UG courses are accredited by the National Board of Accreditation, New Delhi (2011-13, Applied for Re-accreditation in 2020-21), and College is Accredited by National Assessment & Accreditation Council (NAAC), Bangalore (with A+ Grade in 2nd Cycle). The institution is affiliated to Savitribai Phule Pune University, recognized by the Government of Maharashtra & approved by AICTE (All India Council for Technical Education), New Delhi.

**About the Department**  
 The Mechanical Engineering Department is one of the oldest departments of college. Established in the year 1986, DVVP's Mechanical Engineering Department has been providing excellent learning and research opportunities for undergraduate and post graduate students, in addition to providing consultancy services to the multiple industries. Since its inception, the department has gained a reputation in the Savitribai Phule Pune University, Pune, (Formerly University of Pune) as renowned department due to high academic standards established by qualified, experienced and devoted faculty.

**Objective of the Program**  
 Additive manufacturing (AM) emerges as an important technology and has been used widely across the thermal, manufacturing and design departments. The focus is on the following aspects: (i) usage of proper technology both experimental and simulation (ii) economic aspects with respect to opportunities in Indian market (iii) hands on experience on 3D printing (iv) 3D Modeling.



## Workshop/Seminar /Conference Organized (On-line mode)

- 1) **CAE Tools & its application for Automotive Development**, 20-21<sup>st</sup> May 2020 By Er. Shailesh Patil, Manager, TATA Technologies, Pune  
<https://www.youtube.com/watch?v=SQwIkT8isS4>
- 2) **Outcome Based Education: NBA Approach**, 11-12<sup>th</sup> June 2020;  
Session one by Dr. N. K. Chaugule, Govt. College of Engg, Pune  
<https://www.youtube.com/watch?v=6ZAkefqT8TI>  
Session two by Dr. S. L. Patil, Govt. College of Engg, Pune  
<https://www.youtube.com/watch?v=6ZAkefqT8TI>  
Session three by Prof. Dr. Suhas Deshmukh, Govt. College of Engg. Karad  
<https://www.youtube.com/watch?v=RFvfjLXxsKM>  
Session four by Prof. Dr. S. N. Sapali, Govt. College of Engg, Pune  
<https://www.youtube.com/watch?v=RFvfjLXxsKM>
- 3) **Faculty Development Program on “Product Design and Novelty**, 06-10<sup>th</sup> June 2020;  
Session one by Er. Rahul Ramtekkar, AGM, Hitachi India Ltd., Ahmeddabad, Gujarat  
<https://www.youtube.com/watch?v=GJtHQOcdM2s>  
Session two by Er. Manoj Dethe, Associate Manager, Kirloskar Brothers Ltd. Pune  
<https://www.youtube.com/watch?v=GJtHQOcdM2s>  
Session three by Mr. Chandrashekhar Bapat, Chief Manager, John Deere Technology center, Pune  
<https://www.youtube.com/watch?v=5HvSeA0vek0>  
Session four by Mr. Swapnil Kamlakar, Manager, Alpha Analytics Services Pvt. Ltd.  
<https://www.youtube.com/watch?v=5HvSeA0vek0>  
Session five by Prof. Dr. Atul Kulkarni, BOS Mech. Engg., SPPU, Pune & Dean VIIT, Pune  
[https://www.youtube.com/watch?v=\\_ge4U6D4tjU](https://www.youtube.com/watch?v=_ge4U6D4tjU)  
Session six by Prof. Dr. Suhas Deshmukh, Govt. College of Engg. Karad  
[https://www.youtube.com/watch?v=\\_ge4U6D4tjU](https://www.youtube.com/watch?v=_ge4U6D4tjU)  
Session seven by Prof. Dr. L. S. Dhamande, SRES, Kopargaon  
[https://www.youtube.com/watch?v=zr6Dr\\_FW8F0](https://www.youtube.com/watch?v=zr6Dr_FW8F0)  
Session eight by Mr. Ankit Upadhyay, Manager, Mahindra Sintered Product Ltd. Hospet, Karnataka  
<https://www.youtube.com/watch?v=OxdGnfzIDDA>  
Session nine by Prof. Dr. Kishor B. Kale, Dr. Vithalrao Vikhe Patil, COE, Ahmednagar  
<https://www.youtube.com/watch?v=e82V8xmabGo>  
Session ten by Prof. Dr. Ravindra R. Deshmukh, JNEC, Aurangabad

<https://www.youtube.com/watch?v=e82V8xmabGo>

**4) 7 habits to Inculcate for a Lifetime** , 16 June 2020

Er. Omkar Thigale, Motivational Speaker and Associate Engineer, Ather Energy, Bangalore

<https://www.youtube.com/watch?v=pWFddL5Qhyo>

**5) Career Opportunities for fresh Mechanical Engineers** , 10<sup>th</sup> June 2020

Dr h.G.Phakatkar, Asain Academy of Professional training India Pvt Ltd. Pune.

<https://www.youtube.com/watch?v=kz0mSg31U3s>

**6) Awareness webinar on Intellectual Property Rights (IPR)**, 29<sup>th</sup> Jan 2021

Adv. Vivek Singh, Attorney and IP Prosecution, New Delhi

Organized by MSME Development Institute, Mumbai, Ministry of MSME, Government of India, In association with Department of Mechanical Engineering, Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar and Ahmednagar Auto and Engineering Association, Ahmednagar.

<https://www.youtube.com/watch?v=j1YL0mP4amY>

**7) Skills matter more than Degrees**, Mr. Kedar Kulkarni, Sr. Manager, Baxter International, Bangalore. Friday, 18th June 2021

<https://www.youtube.com/watch?v=117Ut2FDtoA&t=457s>

**8) Research Publication and Intellectual Property Rights (IPR)**, Dr. Dadasaheb Karanjule , Government Polytechnic, Ahmednagar. Tuesday, 6<sup>th</sup> July 2021

[https://www.youtube.com/watch?v=0uRYpH\\_z3iA](https://www.youtube.com/watch?v=0uRYpH_z3iA)

**9) A 3 day International Conference on Advances in Material Science 2023** on 23/02/2023 to 24/02/2023.

**10) A 2 day International Conference on Advances in Material Science 2021** on 16/11/2021 to 17/11/2021.

**11) A 2 days Faculty Development Program on Linear and Non Linear Analysis by using ANSYS** on 05/05/2022 to 06/05/2022.

**12) An expert lecture on “Business and Sustainable Development”** by Dr. Rajendra Singh Pardeshi Institute of Business Management and Research Development, Ahmednagar on 16/5/2023.

**13) An expert lecture on “Foreign Language”** by Ms. Tushar Muley Tokyo Institute of Japanese Language, Ahmednagar on 19/5/2023.

**14) An expert lecture on “Skill Development & Career Opportunity in “Steam Boiler Industry”** by Mr. Narendra Bhoite, Dy. Director, Steam Division, A`Nagar. on 11/08/2023.

**15) An expert lecture on “Overview of Oil & Gas Industry: A Mechanical Engineering Perspective.”** by Mr. Shubham Tripathi Project Procurement Mgm. Reliance Ind. Ltd. Mumbai on 15/09/2023.

**16) An expert lecture on “Business and Sustainable Development”** by Dr. Rajendra Singh Pardeshi Institute of Business Management and Research Development, Ahmednagar on 17/10/2023.

**17)** An expert lecture on **“Road Safety”** by Mr. Goraksha Korde AMVI RTO, Ahmednagar on 25/01/2024.

**18)** An expert lecture on **“Stress Management with YOGA”** by Mrs. Suruchi Dhonde (M.A. Yogashastra) on 01/02/2024.

**19)** A workshop on **Additive Manufacturing: Basics, Modeling and Manufacturing** in association with the Institute of Engineers by Dr. K.M.Markad & Prof. P.A. Narwade on 3/4/24 to 5/4/24.