

### **NEWS LETTER FEBRUARY - 2025**

#### **Department Activities:**

The Robotics and Automation Engineering department organized "ALUMNI MEET 2025"- a programme to facilitate, consolidate and coordinate Alumni Activities at D. Y. Patil College of Engineering on 22nd Feb. 2025. The alumni meet is to reconnect with the Alumni and celebrate their success and various achievements.









Name of Faculty Coordinator:

Mrs. Tejas A. Jadhav



#### **NEWS LETTER FEBRUARY - 2025**

### **Faculty Achievements and Participation:**

- Mr. Vipul Rathod published a paper titled "Comprehensive review of tool treatments and innovations in micro-milling precision and performance "in Scopus and ESCI.
- Mr. Vipul Rathod published a Book chapter titled as "Studies on micro milling process using micro end mill tools "in Technoarete Publishing

Current issue

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Scientific Board

**Editorial Office and Publishers** 

**Article Processing Charge** 



### Comprehensive review of tool treatments and innovations in micro-milling precision and performance

Vipul Prabhakar Rathod <sup>1</sup> & 🖂 📵, Sandeep Haribhau Wankhade <sup>1</sup> & 🖂 📵 Scopus More details Adv. Sci. Technol. Res. J. 2025; 19(4):241-257 > DOI: https://doi.org/10.12913/22998624/200545

Article (PDF)

#### **KEYWORDS**

micro milling • tool treatments • ultra-precision machining • coatings • cryogenic treatment





Attribute-Based Cloud Data Integrity Auditing for Outsourced Storage.

- » Ms. S.Sree vidhya
- » V.Prathap
- K SaranathRajaram
- P Venkataraghavan

Status of SDG Implementation in Context of Manual Scavenging in Gujarat...

- » Dr. Jagadish Solanki
- » Ms Sharmishtha Solanki

- Vipul Prabhakar Rathod
- Dr. Sandeep Haribhau Wankhade

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#### **NEWS LETTER FEBRUARY - 2025**

#### Faculty Achievements and Participation:

- Mr. Vipul Rathod attended a FDP on AI tool Organised, nnovative teaching learning practices, Advances in manufacturing in the context of industry 4.0 and Advances in enginering and technology
- Dr. Rohit Jadhav delivered an expert session on" Futur of polymer based additive manufacturing" in one week online FDP on Industry 4.0 and smart manufacturing at Bapuji Salunkhe Institute of Engineering & Technology Kolhapur on 22/01/2025









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#### **NEWS LETTER FEBRUARY - 2025**

#### Faculty Achievements and Participation:

• Mrs. D. V. Kotkar and Ms. S. A. Bugade attended a FDP on Advances in engineering and technology.





#### CERTIFICATE OF PARTICIPATIO

This is to certify that,

Dr. / Mr. / Ms. Bugade Shraddha Arun from D.Y.Patil College of Engineering Akurdi Pune has participated in one week Faculty Development Programme (FDP) on "Advances in Engineering and Technology" organized by Department of Mechanical Engineering, VACOE, Ahilyanagar, from 10th February to 14th February 2025.

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Prof. D. E. Shendage Co-Coordinator - STATE

Prof. V. S. Patil

Prof. B. N. Kharad Head, Mechanical Engineering Dept. Dr. S. T. Dundur

Name of Faculty Coordinator :

Mrs. Tejas A. Jadhav



### **NEWS LETTER FEBRUARY - 2025**

#### Student Achievements and Participation:

- Mr. Atharv ,DindeSmita Jagtap ,Riya Shinde and Jabibullah student of third year Secured Secured first rank in -A national level project presentation competition during PIONEER organized by KIT Kolhapur.
- Ms. Manasi Ghodekar student of second year Secured 3rd place in Elephant Tank





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#### **NEWS LETTER FEBRUARY - 2025**

#### Student Achievements and Participation:

- Shreyash Vikhe Secured 4Th position in Innerve 9 grand finale
- Soham Bansode Successfully completed ELEation's CAD basic to professional Training Program
- Ms. Nandini Pujari, Pranjali Solankar, Yugandhara Shinde successfully completed internship program on "ROBOTICS & AUTOMATION"
- Aditya Chavan Completed certification course on -Jio Customer Churn Analysis using Tableau" and participating in the Masterclass on "Dominos Data Analysis Project in 90 minutes







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### **NEWS LETTER FEBRUARY - 2025**

### Student Achievements and Participation:

• Mr. Atharv Dinde, Smita Jagtap, Riya Shinde, Jabibullah Girija Kedari Secured 2nd position in Yantrautsav event at national level robotics event,roborashtra 2k25 organised by Robohawk Club



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