

VYWS's
PRMIT&R
COLLEGE OF
ENGINEERING
BADNERA




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Sep-Oct 2025

where ideas spark, knowledge flows and achievements resonate. From cutting-edge projects to inspiring success stories, every pulse beats with passion and progress.



 Prof. Ram Meghe Institute of Technology and Research
Badnera - Amravati



THE ACADEMIC TIMES

Two-Day Workshop on 3D Scanner

The Department of Mechanical Engineering successfully conducted a two-day workshop on the 3D Scanner on 30 September and 1 October at the Seminar Hall and Robotics & Automation Laboratory. The workshop was organized following the addition of a new 3D Scanner to the Robotics and Automation Lab.

The objective of the workshop was to create awareness among faculty members and provide insights into the working, applications and benefits of 3D scanning technology. Faculty members actively participated and gained valuable knowledge through interactive sessions and demonstrations.

The workshop proved to be informative and beneficial, enhancing understanding of advanced tools used in robotics and automation.

Faculty Synergy Series Session

The tenth session of the Faculty Synergy Series (FSS) was successfully conducted 4th October 2025.

The session was delivered by Dr. P. S. Pajgade on the topic “Indian Knowledge System”, offering valuable insights into Traditional Knowledge and its relevance in Contemporary Education. Faculty members from various departments actively participated in the session, making it an engaging and enriching academic interaction.

The program was held at the Mechanical Seminar Hall and was organized under the guidance of the IQAC and T&P department, contributing effectively to academic collaboration and professional development among faculty members.

Two-Day Workshop on 3D Printer

The Department of Mechanical Engineering successfully organized a two-day workshop on “3D Printer” on 7th and 8th October 2025 at the Mechanical Seminar Hall and Robotics & Automation Laboratory.

The workshop was conducted following the addition of a new 3D Printer to the Robotics and Automation Lab, after the recent installation of a 3D Scanner. The primary objective of the program was to create awareness among faculty members about the working principles, applications and hands-on usage of 3D printing technology.

Faculty members from various departments actively participated in the sessions, which provided both theoretical insights and practical exposure. The workshop proved to be informative and beneficial, enhancing faculty understanding of advanced manufacturing and prototyping technologies.

The initiative reflects the department’s continuous efforts to strengthen laboratory facilities and promote technological upskilling among faculty members.

PRMITR, Badnera Signs MoU with Career Varta to Strengthen Academic Outreach and Visibility

Prof. Ram Meghe Institute of Technology & Research (PRMITR), Badnera has signed a Memorandum of Understanding (MoU) with Career Varta to enhance academic outreach, institutional visibility, and student engagement.

This collaboration aims to promote academic achievements, research initiatives, admissions-related communication and institutional activities through effective digital and media platforms.

The partnership will support wider dissemination of PRMITR's academic excellence and innovation-driven initiatives to students, parents and stakeholders.

The MoU marks a significant step towards strengthening PRMITR's outreach strategy and fostering meaningful academic collaborations.



STUDENT SPOTLIGHT



Inter-Collegiate Women's Volleyball Team

We extend our warmest congratulations to our Inter-Collegiate Women's Volleyball Team for securing the Runner-Up position in the Inter-Collegiate Volleyball Tournament (Women), Zone A, 2025-2026.

This remarkable achievement reflects the team's dedication, teamwork and sporting excellence. Your outstanding performance has brought pride and honor to the Institution. Wishing you continued success and many more victories in the future!

Students Shine at Youth Festival with Outstanding Performances

We are delighted to share that our talented students brought great pride to the Institute with their remarkable achievements at the Youth Festival organized by SGBAU, Amravati. Showcasing excellence across multiple cultural categories.

🏆 Achievements:

- 🥇 Swarang Ketkar (Classical Instrumental Solo - First Prize)
- 🥉 Aditya Agade (Light Vocal Solo - Third Prize)
- 🥈 PRMITR Folk Dance Team (Folk Dance Group - Second Prize)

Hearty congratulations to all the winners, participants, and their dedicated mentors for their commendable efforts and team spirit.



Team Acrux Shines at Morphine Motorsport Go-Kart Event, Pune

Team Acrux delivered an outstanding performance at the Morphine Motorsport Go-Kart Event, Pune, competing successfully in both Electric Vehicle (EV) and Internal Combustion (IC) categories. Their exceptional skill, innovation and teamwork earned them an impressive 11 major awards, showcasing their dominance across multiple events.

🏆 Achievements Highlights:

◆ EV Category

- 🏆 Overall Season Champions Award – AIR 1
- 🏆 Best Endurance Award – 1st Prize
- 🏆 Best Autocross Award – 1st Prize
- 🏆 Skidpad Event – Runner-up
- 🏆 Time Trial Event – 2nd Prize

◆ IC Category

- 🏆 Overall Season Runner-Up Award – AIR 2
- 🏆 Best Skidpad Award – 1st Prize
- 🏆 Autocross Event – 1st Runner-Up
- 🏆 Best Time Trials Award – 1st Prize
- 🏆 Endurance Event – Runner-Up
- 🏆 Special Recognition

Best Faculty Dronacharya Award – Mr. Abhijeet Thakare, for his exceptional mentorship and unwavering support.

This remarkable achievement stands as a testament to the team's relentless dedication, technical excellence and collaborative spirit.

Congratulations to all team members, mentors and supporters for this proud moment!



Student Achievement | HP Dream Unlock Season 1

We are delighted to share that Mr. Yash Sathe, Third Year Industrial IoT student, has been selected among the Top 5 finalists in the Tech Category at HP Dream Unlock – Season 1 (Pitch Idea). As a recognition of his achievement, Yash was awarded an HP Laptop worth ₹1.36 lakh, along with other exciting goodies.

Yash presented his Innovative idea before a distinguished panel comprising: Ms. Ipsita Dasgupta, (Senior Vice President & Managing Director, HP India, Bangladesh & Sri Lanka), Mr. Kaustubh Dhavse, (Chief Advisor (Investments & Strategy)) and

Mr. Akash Deep Batra, (Chief Marketing Officer, HP Inc. India, Sri Lanka & Bangladesh) Heartiest congratulations to Yash Sathe on this remarkable accomplishment.

We wish him great success in achieving his next milestone of securing ₹12 lakh MSME funding.



Purushottam Karandak Inter-Collegiate One-Act Play Competition 2025-26

We are proud to share that our students has achieved a remarkable success at the “Purushottam Karandak Inter-Collegiate One-Act Play Competition 2025-26”, jointly organized by Maharashtra Kalopasak, Pune and Syamantak, Amravati.

The Marathi one-act play “Urban”, written by Rishikesh Koli, secured the First Prize in the Group Category from the Vidarbha Region during the preliminary round and has qualified for the Grand Finale.

Adding to this proud moment, Ms. Vedashree Morkhade won the First Prize for Best Female Acting for her outstanding performance.

Heartiest congratulations to all the artists, director, technical team members and mentors for this outstanding achievement and their dedicated efforts.



PLACEMENT

Outstanding Placements at PRMITR, Badnera

We proudly congratulate 21 students of the 2026 batch on their successful selection in Cognizant. This remarkable achievement reflects the students' dedication, technical competence and consistent efforts, along with the Institute's strong academic environment and effective training initiatives. The accomplishment marks an important milestone in their professional journey and adds to the institute's placement success.

The management, faculty members and staff extend their heartfelt congratulations to the selected students and wish them a bright and successful career ahead.

RESEARCH CELL

FACULTY TRIUMPHS

Patent Achievement

We pleased to announce that a Design Application (No. 462338-001) filed by faculty members of PRMIT&R, Badnera has been successfully accepted and the Certificate of Design has been generated by the Intellectual Property Office.

The design is credited to Dr. Yogita A. Dhumale, Ms. Pranita P. Deshmukh, Dr. Ruchita A. Kale, Ms. Rupali A. Meshram, Dr. Sumera M. Iqbal, Dr. G. R. Bamnote, Dr. M. A. Pund, Dr. Gaurav J. Sawale and Dr. Mohan B. Tasare.

This achievement reflects the institute's strong commitment to innovation, research, and intellectual property creation. Congratulations to the entire team on this commendable accomplishment.

For the upcoming edition of "*Mitra Pulse*", we invite you to share your articles, achievements and creative contributions. Please submit your content to mitrapulse@mitra.ac.in on or before the 30th of every month. We look forward to your participation!



Prepared & Designed by Prof. Shrikant Akarte, Prof. Rupali Meshram, Prof. Rasika Wadwekar

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