



LOKNETE MA. HANMANTRAO PATIL CHARITABLE TRUST'S



ADARSH INSTITUTE OF TECHNOLOGY AND RESEARCH CENTER, VITA

December Month Newsletter

ENGINEERING

2025-26



THE INFORMANT

**Diary of Academics- Curricular, Co-curricular
and Extra Curricular Activities**

Editorial Chief
Dr. P. S. Patil, Principal
Prof. T. S. Patil,
Chief-in-Editor

Editorial Committee-
Departmental Newsletter
Co-ordinators

Engineering wing

Vision

To be the benchmarked Institute of excellence in technical education and research, committed to deliver competent human resource for prosperity and well being of the society.

Mission

- To impart the state of art technical education for generating engineers competent with fundamentals, design, analysis and investigation approach capable of handling modern tools.
 - To inculcate strong ethical and moral values in students to work in team for environment and sustainable development.
 - To strengthen communication, management skills and continuous learning attitude in young engineers dedicated for collaborative research for society through industry interactions.
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CONTENTS

Activity	Dept.
Guest lecture on CGIP	EE
Faculty Achievements	
Students Achievements	

Guest lecture on CGIP

The Department of Electrical & Computer Engineering organized an expert lecture on “Computer Graphics and Image Processing” on 18 December 2025. The session was delivered by Ms. Snehal Kinkar, Lecturer and B.Tech (CSE).

The lecture provided students with a clear understanding of the fundamentals and implementation aspects of CGIP, highlighting real-world applications such as image enhancement, animation, medical imaging, and computer vision. The interactive session enhanced students’ conceptual clarity and motivated them to explore advanced applications and project-based learning in the field of computer graphics and image processing.



Faculty Achievements

Sr. No.	Activity	Organizing Body	Faculty Name	Dept.
1.	Navigating Urban Climate Challenges: Sustainable Solutions for Resilient Cities	AICTE Training And Learning (ATAL) Academy	Prof. P. R. Thorat	civil
2.	Innovation and Emerging Technologies for Sustainable Civil Engineering	Department of Civil Engineering DKTE Society's Textile & Engineering	Prof. P. R. Thorat	civil
3.	Navigating Urban Climate Challenges: Sustainable Solutions for Resilient Cities	AICTE Training And Learning (ATAL) Academy	Prof. J. R. Kadam	civil
4.	Navigating Urban Climate Challenges: Sustainable Solutions for Resilient Cities	AICTE Training And Learning (ATAL) Academy	Prof. P. S. Patil	civil

Faculty Achievements

Sr. No.	Activity	Organizing Body	Faculty Name	Dept.
5	Navigating Urban Climate Challenges: Sustainable Solutions for Resilient Cities	AICTE Training And Learning (ATAL) Academy	Prof. K. R. Surwase	civil
6	Innovation and Emerging Technologies for Sustainable Civil Engineering	Department of Civil Engineering DKTE Society's Textile & Engineering Institute, Ichalkaranji	Prof. K. R. Surwase	Civil
7	Advances in Renewable Energy Technologies for Sustainable Future	AICTE Training And Learning (ATAL) Academy	Prof. P. H. Phatak	EE

Faculty Achievements

Sr. No.	Activity	Faculty Name	Dept.
8	Got appreciation as Reviewer for the papers in 4th IEEE International Conference on Blockchain and Distributed System Security 2025 organised by BSIET, Kolhapur in association with IEEE.	Dr. V. B. Ingale	CSE
9	Got the membership as Editorial Board Member to the International Innovations and Scholarly Trends and Journal	Dr. V. B. Ingale	CSE
10	Presented paper titled as "AI-Assisted Precision Agriculture Using Drone Imagery and Fog Based Decision System" in the International Conference on Smart Systems for Sustainable Development organized by School of Technology Management and Engineering, SVKM NMIMS Global University, Dhule, India on 12-13 December 2025	Dr. V. B. Ingale	CSE

Faculty Achievements

Sr. No.	Activity	Faculty Name	Dept.
11	Completed One Week FDP on "Modern Agile Principles for Transforming Educational Practices" from 8 December to 12 December 2025 organised by Department of Computer Engineering, VIT Pune in association with IEEE Pune Section	Dr. V. B. Ingale	CSE
12	Completed One Week FDP on "Modern Agile Principles for Transforming Educational Practices" from 8 December to 12 December 2025 organised by Department of Computer Engineering, VIT Pune in association with IEEE Pune Section	Prof. S. P. Mali	CSE
13	Completed One Week FDP on "Modern Agile Principles for Transforming Educational Practices" from 8 December to 12 December 2025 organised by Department of Computer Engineering, VIT Pune in association with IEEE Pune Section	Prof. R. I. Tamboli	CSE

Faculty Achievements

Sr. No.	Activity	Faculty Name	Dept.
11	Participated in International Conference on & Cutting Edge Technology in Advanced Computing & at Government College of Engineering Karad organised along with Government College of Engineering Kolhapur in association with ATAL platform	Prof. P. R. Telshinge	CSE
12	Participated in International Conference on & Cutting Edge Technology in Advanced Computing & at Government College of Engineering Karad organised along with Government College of Engineering Kolhapur in association with ATAL platform	Prof. S. L. Jadhav	CSE
13	Participated in ATAL FDP on Intelligent System and Generative AI: Advancement in Deep Learning ,Robotics and applications at Andhra Loyola Institute of Engineering and Technology from 1 December to 6 December 2025	Prof. A. A. Mahind	CSE

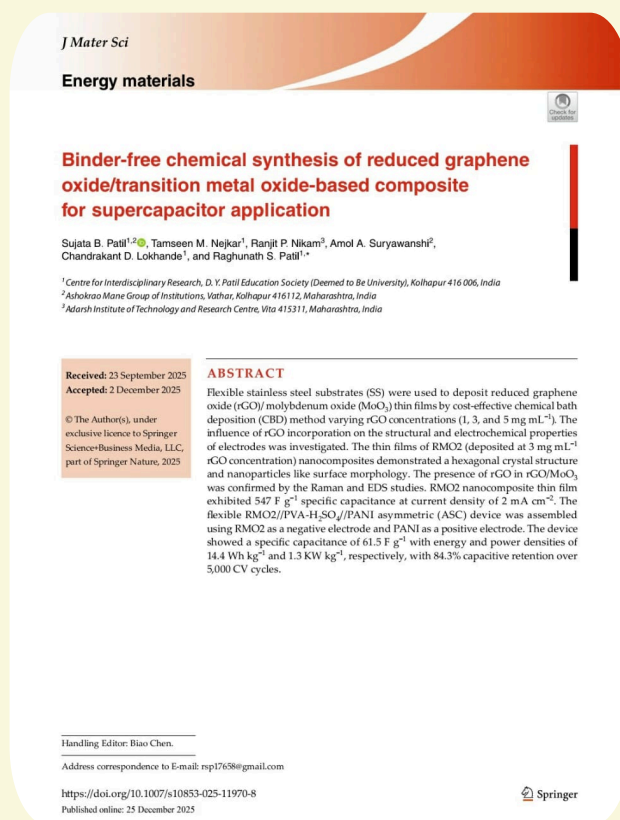
Faculty Achievements

Sr. No.	Activity	Faculty Name	Dept.
14	Attended National Level FDP on "Cyber Defence Tools: A Practical Approach" Organised by the Department of Artificial Intelligence and Data Science, Marathwada Mitra Mandal College of Engineering, Pune from 22 to 27 December 2025	Prof. P. R. Telshinge	CSE
15	Attended National Level FDP on "Cyber Defence Tools: A Practical Approach" Organised by the Department of Artificial Intelligence and Data Science, Marathwada Mitra Mandal College of Engineering, Pune from 22 to 27 December 2025	Prof. A. A. Mahind	CSE
16	Attended National Level FDP on "Cyber Defence Tools: A Practical Approach" Organised by the Department of Artificial Intelligence and Data Science, Marathwada Mitra Mandal College of Engineering, Pune from 22 to 27 December 2025	Prof. R. I. Tamboli	CSE

Faculty Achivements

Sr. No.	Activity	Faculty Name	Dept.
17	Completed ATL FDP on Development Programme on Design Thinking and Innovation organized by Sant Gajanan Maharaj College of Engineering	Prof. R. I. Tamboli	CSE
18	Participated in International Webinar on Structuring Research for Publication Success organised by Shri Santkrupa Institute of Engineering and Technology Ghogaon	Prof. S. P. Mali	CSE
19	Participated in International Webinar on Structuring Research for Publication Success organised by Shri Santkrupa Institute of Engineering and Technology Ghogaon	Prof. R. I. Tamboli	CSE
20	Udemy Certificate Course on Presentation Skill : A Complete Guide	Prof. K. M. Jadhav	GSE

Faculty Achievement



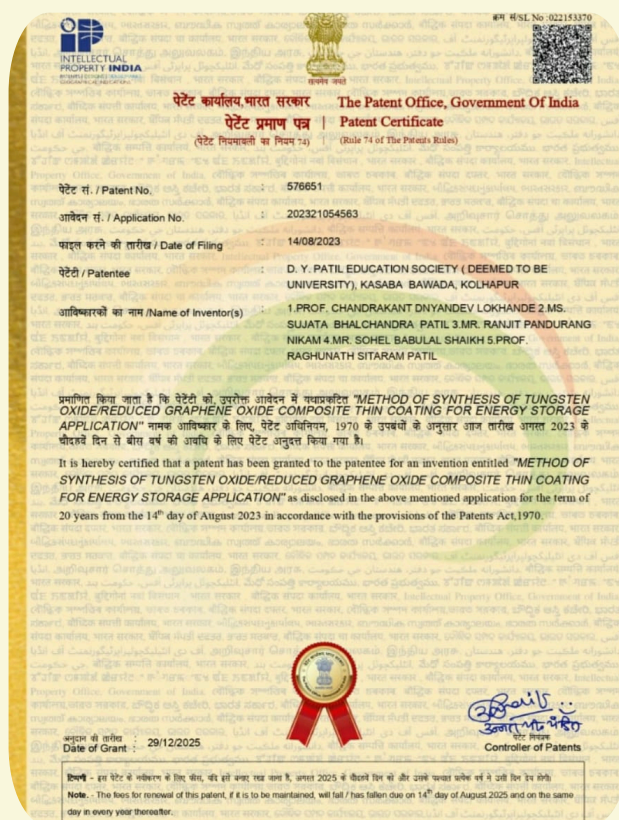
Dr. R. P. Nikam, Assi. Prof, GSE Dept. has achieved a significant academic milestone with the publication of his research paper in a reputed Springer journal.

The paper reflects his in-depth research, innovative approach, and contribution to the advancement of knowledge in his field.

Springer publications are globally recognized for their quality and rigorous peer-review standards.

This achievement brings academic recognition to Dr. R. P. Nikam and adds prestige to the department and institution.

Faculty Achievement



Dr. R. P. Nikam, Assi. Prof, GSE Dept.

Students Achievement

The **AIML Department** proudly celebrates the achievement of B.Tech student **Maitrayee Bodkhe**, who has been selected for a **paid internship at Bajaj Finance Limited**. This accomplishment reflects her strong academic foundation, technical skills, and dedication to excellence in Artificial Intelligence and Machine Learning. Securing an internship with a reputed organization like Bajaj Finance Limited highlights the quality of talent nurtured by the AIML Department. We congratulate Maitrayee on this milestone and wish her great success in her professional journey ahead.

The **AIML department** proudly congratulates **Atharv Choudhari and Aditya Dalvi** on their selection for **an internship at Anmey IT Services Pvt. Ltd.** This achievement reflects their technical competence, dedication, and readiness to apply academic knowledge in a professional environment. Their success brings great pride to the department and highlights the continuous efforts toward academic and industry excellence.

Students Achievement

Sr. No.	Student Name	Activity	Dept.
1	TEJASHREE KAVADE	INFOSYS SPRINGBOARD - C PROGRAMMING	GSE
2	ARBAJ ATTAR		
3	PRATIK BAGANE		
4	HARIOM HAKKE		
5	SWAPNIL BHUSNUR		
6	YASH NIKAM		
7	SHAHID SHAIKH		
8	ADITYA SALUNKHE		
9	SATISH LOKHANDE	SIMPLI LEARNING SKILLUP - C PROGRAMMING	

Sr. No.	Student Name	Activity	Dept.
10	SWAPNIL SWAPNIL	INFOSYS SPRINGBOARD - BASICS OF PYTHON	GSE
11	HARIOM HAKKE		
12	GANESH RATHOD		
13	ADITYA SALUNKHE	INFOSYS SPRINGBOARD - PERSONALITY DEVELOPMENT TRAINNING	
14	PRANITA KADAM	INFOSYS SPRINGBOARD - PLANNING TO SUCCEED	
15	SHRIKAR PAWAR	INFOSYS SPRINGBOARD - GENERATIVE AI TO ALL	
16	SATISH LOKHANDE	SIMPLI LEARNING SKILLUP - DESIGN THINKING FOR BEGINNERS	



Welcome to Adarsh Institute of Technology and Research Centre, Vita, a pioneering institution in the realm of engineering education since its establishment in 2008. Over the past decade and more, we have stood at the forefront of technological innovation, providing aspiring engineers with a nurturing and dynamic environment to shape their dreams and aspirations.

Founded in 2008, our institute has consistently upheld a commitment to excellence, innovation, and a forward-thinking approach to engineering education. Nestled in the heart of Vita, (Khambale-Bhalavani) our campus offers a vibrant and stimulating atmosphere that fosters creativity and intellectual growth.

As we embark on this journey of exploration and discovery, we invite you to delve into the essence of Adarsh Institute of Technology and Research Centre, Vita, where cutting-edge research, world-class faculty, state-of-the-art laboratories, and a diverse student body converge to create an atmosphere of unparalleled learning and innovation. Whether you aspire to pursue a degree in electrical engineering, mechanical engineering, computer science, AIML or any other field within our vast repertoire, you will find an ecosystem that not only imparts knowledge but also nurtures critical thinking and problem-solving skills.

At Adarsh Institute of Technology and Research Centre, Vita, we believe that engineering transcends the confines of textbooks and classrooms. It is about pushing the boundaries of what is possible, and our institution stands as a testament to this belief. Our graduates have gone on to make significant contributions to various industries, research institutions, and the global community at large, embodying the values of integrity, excellence, and a passion for innovation.

Join us on this remarkable journey, where we continue to shape the future of engineering education, empowering the next generation of engineers to create a brighter, more technologically advanced world. Explore the limitless possibilities that Adarsh Institute of Technology and Research Centre, Vita has to offer, and together, let us engineer a better future.

Welcome to Adarsh Institute of Technology and Research Centre, Vita where the future is built today.

Editorial Note:

Welcome to the very first issue of our monthly newsletter! This is your window into the heart of Adarsh Institute of Technology and Research Centre, Vita. Where we celebrate achievements, share insights, and build community. We're excited to embark on this journey with you. Please share your thoughts, feedback, and ideas to help us shape future editions. Thank you for being a part of this exciting initiative.

Warm regards,

Prof. Tai S. Patil, Editor-in-Chief, The Informant, Monthly Newsletter of AITRC.
