



AISSMS

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi and affiliated to Savitribai Phule Pune University
College ID No. PU/PN/Engg/093(1992)
Accredited by NAAC with Grade 'A+'



The newsletter of Department of AIML Engineering

Concrete People

2025-26 (Term -I)

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Our Inspiration

**Shri Shahu
Chhatrapati Maharaj**

President, AISSMS



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Vision

Service to Society through quality education.

Mission

Generation of national wealth through education and research
Imparting quality technical education at the cost affordable to all strata of the society

Enhancing the quality of life through sustainable development
Carrying out high-quality intellectual work

Achieving the distinction of the highest preferred engineering college in the eyes of the stakeholders

From Principal's Desk:



I'm glad to signify that with commencement of this year 2025-26 AISSMS College of Engineering has completed 33 grand years of its establishment. AISSMS COE has an outcome of academic excellence achieved, is consistently producing University gold medalists and top rankers in different branches of engineering. Faculty is actively involved in

research and development. College has a number of very high-end analytical, computational and experimental facilities at the disposal of students. We are going to concentrate more upon the Engineering Research activities and use those for students and society welfare. I am confident that the College is in a position to deliver the best theoretical and practical training to the students and offer the best talent to the employers. I wish all the best to the aspiring students, employers and all other stake-holders in achieving their goals.

“Artificial Intelligence and Machine Learning (AIML) Engineering is a multidisciplinary field that combines computer science, mathematics, statistics, and data science to develop intelligent solutions for real-world problems. “

From Editors Desk...

It gives us immense pleasure to present the newsletter of the Department of Artificial Intelligence and Machine Learning. Our department is committed to nurturing future-ready engineers through excellence in academics, research, innovation, and industry-oriented learning.

In today's rapidly evolving technological landscape, continuous learning and practical problem-solving are essential. This newsletter highlights the achievements, activities, and milestones of our students and faculty, reflecting the department's vibrant learning culture.

We hope you find this newsletter informative and inspiring. Your valuable suggestions and feedback for future editions are always welcome.

From HOD's Desk..



It gives me immense pleasure to welcome you to the Department of Artificial Intelligence and Machine Learning (AIML) at AISSMS College of Engineering, Pune.

Established in 2024, the department is committed to quality education, innovation, and preparing students for the fast-growing field of AI and ML. Through academics, practical learning, research, and industry interaction, we aim to develop skilled and future-ready engineers.

Our faculty encourage students to take part in projects, hackathons, internships, and research activities that build creativity and problem-solving skills. We hope this newsletter is informative and inspiring.

Warm Regards.



"A good AI & ML engineer doesn't merely build intelligent systems; they create solutions that shape the future."



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Vision

To emerge as a center of excellence in AI and ML by fostering innovation, ethical research, and societal impact through quality education

Mission

- To impart quality education in AI and ML through innovative teaching and hands-on learning.
- To encourage interdisciplinary research and collaboration with industry and academia.

Program Educational Objectives (PEOs):

- PEO1: To develop graduates with strong Artificial Intelligence and Machine Learning skills to solve computing problems in interdisciplinary areas.
- PEO2: To build a strong foundation in mathematics, data science, and computing to create scalable AI solutions for real-world problems.
- PEO3: To prepare graduates with teamwork, communication skills, ethics, and lifelong learning for multidisciplinary environments.

Program Specific Outcomes (PSO's)

Graduates will able to:

1. Apply the theoretical concepts and practical knowledge of Artificial Intelligence and Machine Learning in analysis, design, and development in the interdisciplinary domain.
2. To formulate software design and testing strategies employing software paradigms and AIML knowledge to solve real-world problems.
3. Develop the skills and ethical values necessary to serve as professional in the field of AIML

Short Term Goals

- Curriculum Enhancement: Integrate cutting-edge AI/ML topics such as Generative AI, Edge AI, and Responsible AI into the curriculum.
- Faculty Development: Organize workshops and FDPs on emerging AI/ML technologies and tools.

Long Term Goals

- Center of Excellence: Establish a recognized Research and Innovation Center in AI & ML.
- Global Collaborations: Partner with international universities and research labs for student/faculty exchange and joint research.

Staff Achievements

- ❖ Dr. D. M. Ujalambkar
- ❖ Successfully completed ATAL Faculty Development Program (FDP) on AI in Healthcare.
- ❖ Participated in the National Level STTP on Indian Knowledge System.
- ❖ Completed 8 Modules of the National Initiative for Technical Teachers Training (NITTT).
- ❖ Successfully completed the IUCEE Engineering Education Research (EER) Module.
- ❖ Secured a Copyright for academic/research work.
- ❖ Attended the NASSCOM Technology Confluence 2025.

- ❖ Dr. S. F. Sayyad
- ❖ Successfully completed an ATAL Faculty Development Program (FDP).
- ❖ Participated in the National Level STTP on Indian Knowledge System.
- ❖ Completed 8 Modules of the National Initiative for Technical Teachers Training (NITTT).
- ❖ Successfully completed the IUCEE Effective Teaching and Learning Module.
- ❖ Patent Published.
- ❖ Attended the NASSCOM Technology Confluence 2025.

- ❖ Mrs. V. V. Waykule
- ❖ Patent Published.
- ❖ Successfully completed the ATAL Faculty Development Program (FDP) on AI in Action: Transforming Healthcare and Education.
- ❖ Presented a Conference Research Paper.
- ❖ Participated in an IEEE Workshop.

- ❖ Ms. K. S. Hangargi
- ❖ Successfully completed the NPTEL Course on Python for Data Science.
- ❖ Participated in a Faculty Development Program (FDP) on Python for Data Science.

Webinars/Expert Talks/FDP organized by Faculty

A Meme Competition was organized by the department to encourage students to express AI and technology concepts creatively while promoting technical awareness in an engaging manner on 21st August 2025.

An Entrepreneurship Workshop was conducted on 13th September 2025 to motivate students towards innovation, startup culture, and entrepreneurial thinking by providing insights from industry experts.

The department celebrated National Science Day through various activities aimed at promoting scientific temperament, innovation, and research among students 29th September 2025.

The Department of Artificial Intelligence and Machine Learning successfully organized an Expert Talk on "AI for Atmanirbhar Bharat" by Dr. Vivek Patil to create awareness about the role of Artificial Intelligence in achieving self-reliance and fostering technological innovation on 4th February 2026.

Marathi Bhasha Gaurav Din was celebrated on 27th February 2026 to promote the richness of the Marathi language and encourage students to appreciate the state's linguistic and cultural heritage.

STTPs/ Workshops/ FDPs attended by Faculty

- ❖ Dr. D. M. Ujalambkar successfully completed the ATAL Faculty Development Program (FDP) on AI in Healthcare, participated in the National Level STTP on Indian Knowledge System, completed all 8 modules of the National Initiative for Technical Teachers Training (NITTT), successfully completed the IUCEE Engineering Education Research (EER) Module, secured a Copyright, and attended the NASSCOM Technology Confluence 2025.
- ❖ Dr. S. F. Sayyad successfully completed an ATAL Faculty Development Program (FDP), participated in the National Level STTP on Indian Knowledge System, completed all 8 modules of the National Initiative for Technical Teachers Training (NITTT), successfully completed the IUCEE Effective Teaching and Learning Module, had a Patent Published, and attended the NASSCOM Technology Confluence 2025.
- ❖ Mrs. V. V. Waykule had a Patent Published, successfully completed the ATAL Faculty Development Program (FDP) on AI in Action: Transforming Healthcare and Education, presented a Conference Research Paper, and attended an IEEE Workshop.
- ❖ Ms. K. S. Hangargi successfully completed the NPTEL Course on Python for Data Science and participated in a Faculty Development Program (FDP) on Python for Data Science.

- **Sushant Dhumal, Shahu Trophy 2026, AIT PACE 2025 - 1st Place**



Mayuri Parshuram Aute, Shahu Trophy 2026, Handball in Zest'2026 - 2nd Place



❖ Siddharth Gavali, Aayush Chavan - Zest Cricket Gold Medal Champions



❖ Pratosh Jadhar 3rd position in Power Lifting at SPPU



Technical Paper Presentation Competition
Held under Institute of Engineers (IEI) western region conclave 2026
Award : Runner Up



- ❖ Winner of Inter department Basket Ball Girls Team
- ❖ Semi Finalist in Kabadi Boys team
- ❖ Winner in Inter Department Badminton Boys Team
- ❖ Agyay Bhawsar Table Tennis runner up in university
- ❖ Grace George winner in chess competition
- ❖ Prajakta Virkar Secured 1st position in paper presentation competition
- ❖ Parth Suryawanshi selected in Google Developers Hackathon
- ❖ Parth Suryawanshi , Om mate IDEATHON 2026 Finalist
- ❖ Internship Offered by Careasa Healthcare Pvt Ltd to –
 - Ruchita Gaikwad- SE (A)
 - Sanskar Shinde- SE (B)

Glimpse of Departmental Activities



Expert Talk – Vijendra Ingle An Entrepreneurship Workshop conducted under Tattv.AI for SE students to inspire innovation, startup culture, and entrepreneurial thinking on 13th September 2025



Startup pitch competition under Institute of Engineers (IEI) western region conclave 2026 A Startup Pitch Competition organized under the Institute of Engineers (IEI) Western Region Conclave 2026



Environment Poster Presentation and Ideas for sustainable development An Environment Poster Presentation and Ideas for Sustainable Development Competition organized by the Department of AIML to promote environmental awareness and innovative thinking.

Glimpse of Departmental Activities



Traditional Day Celebration by AIML Department on 20th February 2026



Engineers Day Celebration The Department of AIML celebrated Engineers' Day on 15th September 2026

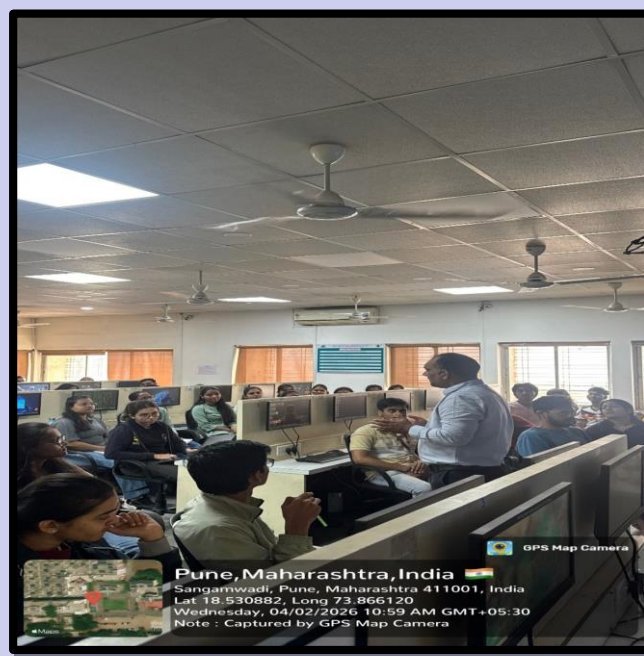


E waste Collection Drive

An E-Waste Collection Drive organized by the Department of AIML to encourage responsible disposal and recycling of electronic waste.



A Field Visit to Krishi Vigyan Kendra (KVK), Baramati, organized for students to gain practical exposure to agricultural technologies and AI applications on 26th September 2025



Expert Session – “AI for Aatmanirbhar Bharat”

An expert session on "AI for Atmanirbhar Bharat" organized by the Department of AIML on 4th February 2026