

From the Desk of Executive President



It fills me with immense pride to witness our **Project Friday** initiative has become a hallmark of experiential learning — a platform where young minds transform ideas into impactful solutions through consistent research, teamwork, and mentorship.

The Grand Project Exhibition 2025 stood as a testament to this spirit of innovation, showcasing a diverse range of projects that demonstrated technical brilliance and futuristic thinking. The esteemed visit of **Hon. Shri Chandrakant Patil**, Minister of Higher and Technical Education, added great inspiration to the occasion. His encouragement and appreciation for our students' efforts reaffirmed Atharva's position as a leading centre of engineering excellence and innovation.

These milestones reflect our vision of shaping globally competent, industry-ready engineers who embody innovation, ethics, and leadership. I deeply appreciate the unwavering commitment of our faculty, the enthusiasm of our students, and the constant support of our stakeholders who together drive the Atharva legacy forward.

As we continue this journey of growth and transformation, let us stay inspired to create, collaborate, and contribute toward building a technologically empowered future.

Sunil Rane

Executive President, Atharva Group of Institutes
Founder and Chancellor, Atharva University

The Grand Project Exhibition 2025

The Grand Project Exhibition 2025 was organized on October 24, 2025. The exhibition presented a diverse range of innovative projects from various departments, showcasing students' creativity, technical competence, and ability to apply theoretical knowledge to real-world challenges. The event was graced by the esteemed presence of Hon. Shri Chandrakant Patil, Minister of Higher and Technical Education, whose visit inspired and motivated the participants. Students had the opportunity to interact with guests and evaluators, gaining valuable feedback and appreciation for their efforts.



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Project Friday

Project Friday – Week 8 at Atharva College of Engineering



Project Friday – Week 8, held on 12th September 2025, was a vibrant showcase of innovation and intellectual enthusiasm, centered around the Atharva Smart India Hackathon (SIH). Students from various departments presented their unique and practical solutions to real-world problem statements inspired by the Smart India Hackathon framework. The event provided a platform for young innovators to display their analytical skills, coding expertise, and collaborative spirit. Adding depth to the day's learning, a Workshop on Generative AI by Mr. Samir Kamat, CEO & Co-Founder of Splashgain Technology Solutions Pvt. Ltd., introduced students to the transformative role of AI in shaping industries and creating intelligent digital ecosystems. The day concluded with a Felicitation Ceremony, recognizing the most promising SIH project teams for their outstanding creativity and technical execution.

Project Friday – Week 9 at Atharva College of Engineering



Project Friday – Week 9, conducted on 19th September 2025, was marked by creativity, collaboration, and forward-thinking innovation. The day began with Parallel Project Presentation Sessions where students from various departments presented their ongoing technical work, showcasing both conceptual understanding and practical implementation. Their projects reflected interdisciplinary collaboration and the growing maturity of ideas developed over the semester. A Seminar on Cloud Computing for TE and BE students, conducted by Ms. Ami Khushal Bosamia, provided valuable insights into virtualization, cloud infrastructure, and the evolving trends of data management in the digital era. Simultaneously, SE students participated enthusiastically in the Green-A-Thon Innovative Competition, where they proposed sustainable solutions for real-world environmental challenges. The week highlighted Atharva's dedication to promoting technical depth, environmental consciousness, and the spirit of continuous learning among its students.

Project Friday – Week 10 at Atharva College of Engineering



Project Friday – Week 10, conducted on 26th September 2025, was a vibrant showcase of creativity and applied learning. The day began with Parallel Project Presentation Sessions, where students from various departments presented their innovative ideas with confidence and technical depth. The Awareness Session on Smart India Hackathon, conducted by Ms. Bhoomika Singh (AI Engineer, Scogo Networks), Mr. Dhruv Patel (AI Engineer, Valiance Solutions), and Mr. Mihir Jadhav (Online), introduced students to national-level innovation frameworks, encouraging participation in real-world problem-solving challenges. This was followed by an engaging Seminar on the Application of Robotics by Mr. Soorya Iyer (Co-Founder, Advaya), which offered valuable insights into industrial automation, control systems, and robotics-driven advancements. Meanwhile, SE students participated in the Tech4Good Innovative Competition, developing creative, technology-based solutions to address societal and environmental issues. Week 10 strengthened Atharva’s vision of cultivating innovation-driven, socially responsible, and industry-ready engineers prepared for the challenges of a dynamic future.

Project Friday – Week 11 at Atharva College of Engineering



Project Friday – Week 11, held on 3rd October 2025, focused on innovation, cybersecurity awareness, and creative problem-solving. The day featured Parallel Project Presentation Sessions, where students showcased their progress with clarity and confidence. A Workshop on Cyber Security Essentials – “Think Like a Hacker, Defend Like a Pro”, conducted by Mr. Aditya Sarang (Sr. Consultant – Cyber Forensics, Pristine InfoSolutions Pvt. Ltd.),

The session introduced students to the world of ethical hacking, phases of cyberattacks, and defense strategies to secure digital systems and personal data. Simultaneously, SE students participated in the NextGen Design Innovative Competition, where they presented creative solutions combining design thinking and technology. The week inspired students to explore emerging domains like cybersecurity and human-centered design while strengthening their analytical and creative abilities. Week 11 reaffirmed Atharva’s commitment to empowering students with practical knowledge, digital awareness, and innovation-driven skills for the modern world.

Project Friday – Week 12



Project Friday – Week 12, conducted on 10th October 2025, showcased the spirit of innovation, mentorship, and collaboration. The day began with Parallel Project Presentation Sessions, where students from various departments presented their technical progress and received constructive feedback from faculty and experts. A highlight of the event was the Expert Session by Alumni – Mr. Mukund Thakur (TCS), who shared his professional experiences, offered valuable career guidance, and also served as a judge for the student presentations. His insights on industry expectations and project development deeply motivated the participants. The Resilience Rising Innovative Competition encouraged SE students to present inventive solutions focused on adaptability and real-world challenges. Week 12 reflected Atharva’s commitment to fostering alumni engagement, industry exposure, and a culture of resilience-driven innovation among its students.

Project Friday – Week 13



Project Friday – Week 13, held on 17th October 2025, served as a comprehensive review and evaluation day for the ongoing major and mini projects. Students presented their progress to their respective guides and department panels, submitting their synopsis, log books, and one-page reports as part of the final assessment. Faculty members provided valuable feedback, highlighting areas of improvement and guiding students for technical documentation. The session emphasized project management, clarity in presentation, and systematic reporting — key aspects of professional engineering practice. Week 13 reinforced Atharva's focus on structured research, academic rigor, and continuous improvement in student-led innovation.

Project Friday – Week 14



Project Friday – Week 14, conducted on 24th October 2025, featured the grand Project Exhibition 2025. Week 14 highlighted Atharva's dedication to promoting hands-on learning, research-driven innovation, and excellence in engineering education.



Innovation and Entrepreneurship Cell

The **Innovation and Entrepreneurship Cell** of **Atharva College of Engineering** successfully organized the **Model United Nations (MUN) 2025** on the **29th and 30th of September 2025** coordinated by **Dr. Pragya Jain** and **Prof. Kshipra Pandey**, the event attracted **112 participants** from various departments and academic years. The judging panel comprised **Dr. Priyanka Roy** (Department of Electrical Engineering), **Dr. Milanpreet Kaur** (Department of Electronics & Computer Science), and **Prof. Vinita Edlabadkar** (Department of Information Technology), who evaluated participants on parameters like communication, diplomacy, and clarity of thought. The MUN aimed to familiarize students with the workings of international and national governing bodies while enhancing their leadership, oratory, and analytical skills.

The event featured engaging debates and discussions on pressing global issues such as **AI warfare, deep fake threat regulation, digital security, and the impact of AI on mental health**. Participants stepped into the roles of diplomats, entrepreneurs, and influencers, presenting well-researched viewpoints and defending their stands with logical reasoning. The insightful feedback from the judges further refined their understanding of diplomacy, negotiation, and ethical decision-making. Overall, the MUN proved to be an enriching experience that promoted **critical thinking, teamwork, and global awareness**, leaving participants with valuable exposure to real-world problem-solving and intellectual discourse.



Department of Electronics & Telecommunication Engineering

Webinar

The Department of Electronics and Telecommunication Engineering in collaboration with IETE SF-ACE, organized a webinar titled “Journey from Project to Start-up” on 18th September 2025 at 11:00 AM onwards. The session was conducted by Dr. Sharvari Sane, Head of Department and Professor at Vishwaniketan’s Institute of Management, Entrepreneurship and Engineering Technology. The webinar provided valuable insights to students and aspiring entrepreneurs on transforming innovative academic projects into scalable and sustainable start-ups. By sharing strategies, practical experiences, and industry perspectives, the session successfully bridged the gap between academic innovation and entrepreneurial success, motivating participants to turn their ideas into impactful ventures.



Industrial Visit

The Department of Electronics and Telecommunication Engineering successfully organized an industrial visit to “Tantraniketan-Robotics, Dahisar” on 17th September 2025 for second-year EXTC students. The visit was coordinated by Prof. Dhanashree Pannase and was attended by 36 students. The objective of the visit was to provide students with an understanding of the fundamentals of robotics, sensors, actuators, and their real-world industrial applications. The session offered hands-on exposure to robotics and automation, enabling students to connect theoretical concepts with practical implementation



DAB Meeting

The Department of Electronics and Telecommunication Engineering successfully conducted a Departmental Advisory Board (DAB) Meeting on 16th October 2025 at 2:00 PM onwards. The meeting was attended by esteemed DAB members including Dr. Uday Pandit Khot, Professor, EXTC Department, St. Francis Institute of Technology; Mr. Amit Padhy, Founder and CEO, Shape Chimp Manufacturers Pvt. Ltd.; Mr. Jigar Patel, Data Analyst and IT Associate Analyst; and Mr. Jayesh Banatwala, Founder and Secretary of Team MARI, Mumbai. The key agenda points of the meeting included an overview of departmental activities, suggestions and feedback from stakeholders, and a discussion on placements and departmental initiatives. The session provided valuable insights and recommendations for continuous improvement and industry-oriented growth of the department



Department of Computer Engineering Seminar/Workshop/Alumni Talk

1. Prof. Shweta Shukla and Prof. Anuja Gaikwad from the Computer Engineering Department, in association with CSI, organized the Bootcamp Program 2025–26 (Odd Semester) from 15th to 19th September 2025 for Second-Year students. The program aimed to provide insights into Artificial Intelligence/Machine Learning (AI/ML) and Cybersecurity, enhancing students' understanding of emerging technologies.
2. Prof. Pranali Bhusare and Prof. Anjali Kumari from the Computer Engineering Department organized an Alumni Talk in collaboration with the Atharva Alumni Association for Second and Third-Year students (106 participants). The session offered valuable guidance on professional growth and emphasized the importance of integrating technical expertise with interpersonal and soft skills for career success.
3. Prof. Anuja Gaikwad and Prof. Shweta Shukla from the Computer Engineering Department conducted a Seminar on Career Paths in the Tech Industry on 25th September 2025 for SE, TE, and BE students. The session provided meaningful insights into career development and highlighted the significance of balancing technical proficiency with effective communication and teamwork.
4. Prof. Shweta Shukla and Prof. Anuja Gaikwad from the Computer Engineering Department organized a Seminar on “Bridging the Gap: From Campus to Corporate” for Second and Third-Year students, with 113 participants. The session helped students understand the expectations, challenges, and dynamics of corporate life, preparing them for a smooth transition from academia to the professional world.



SEMINAR

The Git & GitHub Session, organized by the Google Developer Group on Campus (GDGC ACE) on 7th October 2025, aimed to introduce students to the essentials of version control and collaborative software development. The interactive session covered fundamental concepts such as repositories, commits, branches, and merges, along with live demonstrations on using GitHub for project management and open-source contributions. Students engaged actively by practicing Git commands in real-time. The event focused on building a strong foundation in Git and GitHub, promoting good coding and documentation practices, and enhancing teamwork and collaboration skills. As an outcome, participants gained practical experience with version control tools and learned how to effectively apply them in their academic and personal projects.



Department of Information Technology

SEMINAR

An Information Session event **Introduction to GDGC ACE and Upcoming Activities for 2025-2026** was organized by the Google Developer Group on Campus (GDGC ACE) on 25th September 2025 to create awareness about the club, highlight its vision, and present the opportunities it offers to students. The session began with an introduction to GDGC and its objectives, followed by a detailed explanation of the activities planned for the upcoming academic year. The session helped new members connect with the core team and their peers, creating a strong sense of community. Participants felt motivated to engage in upcoming programs such as the Google Cloud Study Jam and other tech-focused activities.

ALUMNI TALK

The Information Technology Department organized an Alumni Talk titled “Bridging the Gap Between Campus and Corporate: Soft Skills that Matter” by Ms. Ashlesha More on 8th October 2025. The session aimed to guide students toward building successful careers in the IT field by emphasizing the importance of internships, continuous skill development, and effective interview preparation. It also highlighted the role of higher studies in enhancing knowledge and career opportunities while offering practical strategies for securing better placements. Through interactive discussions, students gained valuable insights into time management, preparation techniques, and diverse career paths within the IT industry. Overall, the session served as an engaging and informative platform to encourage students to plan their professional growth early and align their skills with industry expectations



Project Friday Innovation Event Winners

1. The Information Technology Department congratulates the winners of the Project Friday Innovation Event – Greenovation, held on 19th August 2025: Megh Pathak, Kaamil Tandel, Krish Vibhandik, and Atharva Surve. Their project, Air2Ink, focused on tackling air pollution by converting harmful carbon emissions into a useful product—ink. The innovation utilized processes of purification, filtration, and conversion to capture soot and carbon particles from polluted air. By repurposing these emissions, the project presented an eco-friendly and sustainable solution to environmental pollution. This initiative not only promotes cleaner air but also showcases the power of innovation in transforming waste into valuable resources for everyday use.

2. INFT department congratulates the winners of **project Friday Innovation Event – Resilience rising** which was held on 10th Sept 2025 - Aaditi Chavan, Atharv Phadtare, Atharva Padwal and Parth Nikam. The Resilience Rising project **AURA (Alert, Understand, Respond, Act)** is an app that alerts people in disaster-prone areas and enables quick, efficient communication between locals and government authorities for timely action and safety.



1. Project Friday Innovation event
Greenovation winners



2. Project Friday Innovation event
Resilience rising winners

Department of Electrical Engineering

Workshop

Dr. Priyanka Roy, Assistant Professor, Department of Electrical Engineering attended Climate Change Solutions Workshop by Solar Man of India, Prof. Chetan Singh Solanki' at Energy swaraj foundation and IIM Mumbai on 29th October 2025. The event focused on The Finite Earth Movement (FEM) by Prof. Chetan Singh Solanki, promoting sustainable living through the principles of “*Finite Earth, Finite Consumption, Finite Time.*” It emphasized the TUPEE mantra (Travel less, Use wisely, Purchase less, Eat carefully, Eliminate electricity waste) and the AMG model (Avoid–Minimize–Generate) for responsible resource use. The session also guided institutions to become Climate Action Hubs and encouraged students to take the free Energy Literacy Certification Course.



Department of Humanities and Applied Sciences

The Atharva Literary and Debating Society (ALDS) successfully conducted the Final Round of the Extempore Competition 2025–26 on 16th September 2025 at the Presentation Hall, 4th Floor of Atharva College of Engineering. The event, held under the guidance of Dr. Ritu Sharma and Dr. Ridhima Bhalla, witnessed enthusiastic participation from 18 finalists shortlisted from the preliminary rounds that saw 58 participants across all branches.

The competition aimed to promote critical thinking, public speaking, and persuasive communication skills among students while encouraging creativity and confidence. Participants spoke on thought-provoking topics such as Artificial Intelligence: Boon or Bane?, Social Media – Connecting People or Creating Distances?, and Climate Change: A Global Responsibility.

The event was judged by Prof. Mahalaxmi Bhatt and Dr. Archana Joshi, who commended the participants for their clarity, confidence, and originality of thought. The competition provided an excellent platform for students to display their literary and debating prowess, contributing to their overall personality and leadership development.



Guest Lecture on “Ham Radio 2.0 — Bridging Analog Passion with Digital Innovation”

The Department of HAS organized an insightful Guest Lecture on “Ham Radio 2.0 — Bridging Analog Passion with Digital Innovation” on 16th October 2025 from 11:00 a.m. to 12:00 p.m. in Smart Classroom 1, Phase 1. The session was conducted by Mr. Jayesh Banatwala, a distinguished expert in radio communication, under the coordination of Dr. Shivani Singh and Dr. Sunita Dhawale.

The lecture introduced students to the evolution of Ham Radio, highlighting its transition from analog systems to modern digital communication technologies. Topics such as Software Defined Radio (SDR), licensing procedures, and practical applications of Ham Radio in emergencies and research were discussed in depth.

The session proved highly engaging and informative. Students gained valuable insights into radio communication, networking, and digital innovation, and expressed keen interest in exploring amateur radio licensing and experimentation. The lecture successfully blended technical learning with practical relevance, inspiring curiosity and innovation among participants.



A Guest Lecture on “From Atharva to IIT Delhi to Intel.”

The HAS Department organized an insightful guest lecture featuring Mr. Ajay Ghodke, a distinguished alumnus of Atharva College of Engineering, who shared his remarkable journey from Atharva to IIT Delhi and eventually to Intel Corporation. Coordinated by Prof. Abhay Bendekar, Dr. Shivani Singh, and Dr. Sunita Dhawale, the session saw active participation from around 80 students. Mr. Ghodke reflected on his academic and professional experiences, emphasizing the importance of continuous skill development, innovation, and perseverance. He also provided valuable guidance on transitioning from academia to the corporate world and motivated students to aim for higher education at premier institutes like the IITs. The event concluded with an engaging Q&A session, leaving students inspired to pursue excellence and explore global career opportunities with confidence and determination.



Department of Training & Placement

On September 10, 2025, the Department of Training and Placement successfully conducted an AI-Proctored Pre-Test on the Zskillup Platform to evaluate students' aptitude, logical reasoning, and industry readiness. The initiative saw enthusiastic participation from 430 engineering students. The AI-based assessment provided personalized feedback to each student, identifying their strengths and areas for improvement. This data-driven approach helped students align their preparation strategies with current placement standards, enhancing their career readiness. The initiative reflects the department's dedication to equipping students with the necessary tools, insights, and confidence to excel in competitive recruitment processes.

From September 15 to September 27, 2025, the Department of Training and Placement organized a two-week Aptitude Training Program in collaboration with Zskillup, featuring expert trainers Mr. Lokesh Mathur, Mr. Mithun S, and Ms. Geetu D'Souza. The program aimed to prepare students for placement processes by strengthening their skills in technical aptitude, general aptitude, and soft skills.

More than 100 students actively participated in the interactive sessions, which promoted an engaging and practical learning experience. The program helped students enhance their problem-solving and analytical abilities, improve speed and accuracy in aptitude tests, understand different test formats, and develop effective time management techniques. Overall, the training significantly boosted students' confidence and readiness for aptitude-based selection processes.



The Department of Training and Placement successfully conducted a series of placement drives throughout the month, facilitating interviews in both online and offline modes. These initiatives catered to students from Batch 2025 and Batch 2026, offering diverse job and internship opportunities.

A total of 16 reputed companies participated in the drives, including Axium, Frootle India Private Limited, Advertising Saga, Infigon Futures, Trident, ARIV Education, Aindri Initiatives Private Limited, Kraft Educational Services, BlueStone Tech Labs Pvt. Ltd., General Medical Instruments, Gandhi Automations Pvt. Ltd., Arcon, AIQ Space Ventures Pvt. Ltd., and Capgemini.

Through these collaborative efforts, over 20 students successfully secured placement offers, marking an important milestone in their professional journey. The placement activities not only strengthened the bond between industry and academia but also reflected the department's continued commitment to enhancing student employability and success.



Strengthening Industry Ties-

The Department of Training and Placement organized a series of corporate visits to the campus, aimed at strengthening industry-academia collaboration and enhancing students' placement readiness. Representatives from leading organizations such as L&T, Capgemini, Axium, and TCS interacted with students and faculty, offering valuable insights into recruitment trends, skill expectations, and career opportunities.

Distinguished guests included Mr. Gaurav Ghelani (Regional Head, Talent Acquisition Group, TCS), Ms. Sejal Tiwari (Regional Lead, Talent Acquisition Group, TCS), Mr. Milind Kamble (Delivery Centre Head, Tata Consultancy Services Ltd., Mumbai), Mr. Ajay (Head of HR, Axium), Mr. B. A. Damahe (Academy Head, L&T), and Mr. Ajay Bhagat (Business Development Manager, L&T).

These visits provided students with first-hand exposure to industry expectations and facilitated meaningful discussions on employability and career development.

Faculty Achievement

1. Dr. Suvarna Pansambal was appointed as a Reviewer in Asian Journal of Research in Computer Science-- Ms/AJRCOS/144896
2. Dr. Suvarna Pansambal published papers in Springer Nature Journal 2025 on Discover Vehicles.
3. Dr. Suvarna Pansambal was appointed as a Reviewer in Asian Journal of Research in Computer Science- Ms/AJRCOS/144911

Student Achievements

1. Anup Shide (BE CMPN) along with his team member Hetal Jain, Aayush Shukla, Mayuri Sonawane, Amir Shaikh and Riya Rumde declared as Winner of SIH Internal Hackathon 2025, organized at Atharva College of Engineering
2. Sanika Jitendra Rikame successfully completed Introduction to Artificial Intelligence course organized by simpli learn SkillUP.
3. Jiya Shinde successfully completed an Online training internship organized by Get Analytics.
4. Sanika Jitendra Rikame Successfully completed The Joy of Computing using a Python course organized by NPTEL.
5. Nimish Raut won 1st position at Monsoon Atharva Intra College Chess Organised by Atharva College of Engineering

Editorial Board

Dr. Ramesh Kulkarni, Principal, ACE, Malad.

Dr. Ritu Sharma, Asso. Professor (HAS Dept.)

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