



KBTCOE

NEWSLETTER

AUGUST
2025

KBTCOE

Volume: IX

Issue: VIII

AUGUST - 2025

SAEINDIA TIFAN 2026

Department of Mechanical Engineering



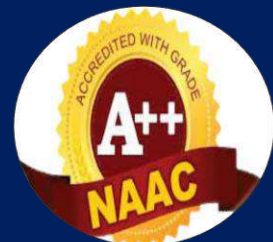
Maratha Vidya Prasarak Samaj's
Karmaveer Adv. Baburao Ganpatrao Thakare
College of Engineering, Nashik

NAAC "A" Grade Accredited Institute

Permanently Affiliated to Savitribai Phule Pune University

Approved by AICTE, New Delhi. <http://www.kbtcoe.org>

Phone Number:0253-2571439/2582891 E-mail: principal@kbtcoe.org





KBT COE

NEWSLETTER

AUGUST
2025

Volume: IX

Issue: VIII

The purpose of this Newsletter is to provide information to the student-staff fraternity of Nashik and society at large of the news, including relevant announcements and updates that we believe are important to them. However, this newsletter is also a valuable tool for bolstering morale, promoting unity, team spirit, motivating and rewarding achievements of KBT COE, Nashik. This KBT COE Newsletter has started its journey since January 2017 and the latest issue is available on the college website: www.kbtcoe.org

The Maratha Vidya Prasarak Samaj is the pioneering organization established in 1914 helping common masses to acquire education in all the fields. There are around 452 schools & colleges all over Nashik District in Maharashtra. Our institute, Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering is always striving for the betterment of common people. In today's globally connected world, all the sectors need quality manpower. It is our prime responsibility to groom and develop the budding Engineers with multifaceted qualities like professional skills, innovative ideas, problem solving attitude, good communication skills, and social ethics, who can serve the society in a classic manner. We, the team at KBT College of Engineering, aim to educate and train the common masses through undergraduate and post graduate programs by inculcating the values for discipline, quality, transparency and foster career and professional development among the youth for the development of society. The Institute is NAAC "A++" Graded and has 05 of its departments NBA Accredited.

Our Vision, Mission and Objectives are as follows:

Vision:

To be internationally accredited, Multidisciplinary, and Multi-collaborative institute working on technology enabled platform fostering innovations and patents through state-of-art academic system designed by highly qualified faculty for the development of common masses at large

Mission:

To educate and train common masses through undergraduate, post graduate, research programs by inculcating the values for discipline, quality, transparency and foster career and professional development for employment thereby contributing to the development of society

Objectives:

- ▶ To develop technically-sound engineers by engaging the students in progressive technical education and to promote students for academic growth by offering state-of-the-art undergraduate, postgraduate programmes.
- ▶ To undertake collaborative projects which offer opportunities for long-term interaction with society, academia and industry.

Department of Electronics & Telecommunication Engineering

FDP/Workshop/Conference/Seminar

- Proteus Software Workshop (28 – 31 July 2025)



The Department of Electronics and Communication Engineering recently hosted a one-day Proteus Software workshop, where 55 students gained hands-on experience in analog and digital circuit simulation. Peer-led by TE students, the session covered software installation and comparative overviews of tools like PSpice and Multisim, allowing participants to practice responding to various signal stimuli. The workshop concluded with positive feedback, as students successfully mastered circuit profiling and diverse analysis methodologies within the Proteus environment.

- Seminar on Universal Human Values (25/08/2025)



On August 25th, 2025, the Department of Electronics & Telecommunication hosted an insightful Seminar on Universal Human Values for S.Y. B.Tech students, featuring Dr. Nemade, Head of Civil Engineering, as the keynote speaker. Centered on the theme "Harmony in Family," the session highlighted the foundational roles of trust, mutual respect, and right understanding in fostering healthy relationships. Through this interactive exchange, students were encouraged to embrace empathy and cooperation.

Industry Visit

- Radio Vishwas (28/08/2025)



During a comprehensive industry visit to a radio station, 55 students gained firsthand insight into the complete broadcasting signal chain, bridging the gap between classroom theory and real-world application. The visit highlighted the technical precision of voice capture using SM-58 dynamic microphones and the necessity of acoustic panels to eliminate echo in recording rooms. Participants observed the intricate transition of signals through analog-to-digital conversion, audio processing via Adobe Audition, and final transmission.

Other Activities

■ DAB Meeting (25/08/2025)



The Department of Electronics and Telecommunication Engineering recently held its Advisory Board Meeting, chaired by Mr. B. N. Rajole, to focus on student development and industry readiness. Key discussions centered on leveraging academic autonomy for better placements and the success of the Community Engagement Project (CEP) in fostering business ideas and social solutions. To boost student motivation, the board, including Dr. M. D. Kokate, recommended inviting industry experts for felicitations and highlighting academic toppers and alumni success stories on social media.

■ Parent – Teacher Meet (13/08/2025)



On August 13, 2025, the Department of Electronics & Telecommunication Engineering hosted a productive Parent-Teacher Meet to align academic goals and student progress for the 2025–26 year. Led by Dr. U. V. Patil, the session highlighted a noticeable rise in semester results and provided parents with detailed updates on the S.Y. B.Tech Autonomy Exam process and Continuous Comprehensive Evaluation (CCE) marks. The meeting also featured Mr. Vishwas Kathe, who outlined industry placement criteria, and Dr. B. N. Shinde, who emphasized the professional value of student chapters. Concluding with an interactive Q&A session and a vote of thanks by Ms. T. S. Deshmukh, the event successfully strengthened the collaborative bond between the faculty and parents in supporting student development.

Industry Visit

Automation Expo – 2025(14/08/2025)



On Thursday, August 14, 2025, the Information Technology Department of MVP'S KBTCOE organized an industrial visit to Automation Expo 2025 at the Bombay Exhibition Centre in Mumbai, where 52 students and three faculty members explored Asia's premier automation trade show. The visit provided a high-impact learning experience, allowing students to witness real-world applications of AI, robotics, IIoT, and sustainable manufacturing showcased by over 2,000 exhibitors.

Water Treatment Plant (12/08/2025)



On August 12th, 2025, the Department of Information Technology organized an industrial visit to the Nilgiri Bag Water Treatment Plant in Nashik for 54 S.Y. B.Tech students as a practical component of their Environmental Studies curriculum. Guided by Mr. Tejas Shinde, the students observed the critical stages of water processing, including collection, filtration, and purification, to better understand how water is managed for daily use.



On August 11th, 2025, the Department of Information Technology (Div: B) conducted an industrial visit to the Nilgiri Bag Water Treatment Plant in Nashik for 56 S.Y. B.Tech students. Organized by Mr. R. S. Derle as part of the Environmental Studies curriculum, the visit provided students with a firsthand look at the essential stages of water collection, filtration, and purification. Guided by Mr. Tejas Shinde, the session successfully raised awareness about the technical processes behind daily water supply.

Expert Talk / Guest Session

- “Higher Education & Career Opportunities ABROAD” by Mr. Shreyas Mahajan (04/08/2025)



On August 4th, 2025, the Department of Information Technology hosted an insightful expert talk on "Higher Education & Career Opportunities ABROAD" for 44 final-year students, featuring Mr. Shreyas Mahajan from Study Smart Academy, Nashik. During the session, Mr. Mahajan emphasized how international qualifications and post-study work visas act as gateways to global career prospects, particularly with multinational companies that value cross-cultural experience. Beyond academic degrees, he highlighted the transformative benefits of gaining world-class academic resources and global exposure.

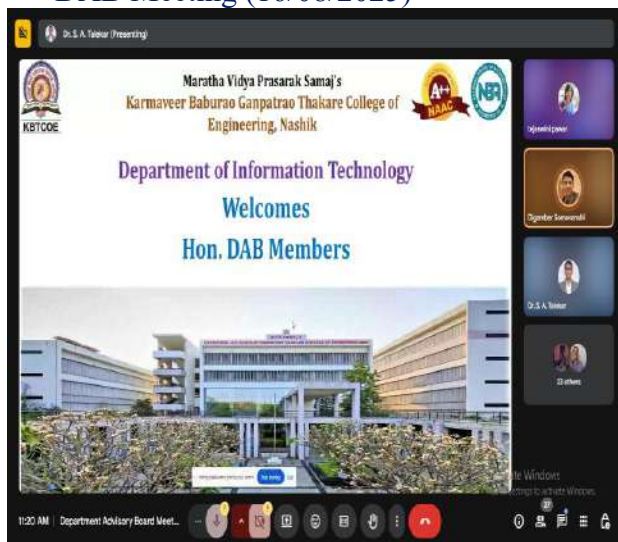
Other Activities

- Error 404 – Job Not Found (06/08/2025)



The Information Technology Students' Association (ITSA) successfully kicked off its event calendar on August 6, 2025, with a high-impact session titled "Error 404 – Job Not Found." Focused on domain exploration and placement readiness, the program provided students—particularly those in their second year—with critical insights into diverse tech fields including Web Development, AI/ML, Cybersecurity, DevOps, and IoT. Beyond technical knowledge, the session offered real-world guidance on career building and placement preparation.

- DAB Meeting (16/08/2025)



On August 16th, 2025, the Department of Information Technology conducted its Departmental Advisory Board (DAB) meeting via Google Meet, led by HOD Dr. S. A. Talekar and attended by faculty and industry experts. Welcomed by IQAC member Ms. T. S. Pawar, the board focused on strengthening the Community Engagement Program (CEP) for S.Y. B.Tech students to foster social responsibility and experiential learning. The session also underscored the critical need for enhanced Industry-Institute Interaction.

▪ Parent – Teacher Meeting (02/08/2025)



On August 2nd, 2025, the Department of Information Technology hosted a Parent-Teacher Meet attended by over 50 parents to discuss academic progress, examinations, and placements. Led by HOD Dr. S. A. Talekar, the session featured detailed briefings from Dr. R. R. Tajanpure and Dr. S. P. Jadhav on current academic plans, internships, and certification courses. The meeting also highlighted the effectiveness of the department's mentoring system and concluded with an interactive Q&A session, successfully addressing parental queries.

Department of Instrumentation & Control Engineering

Other Activities

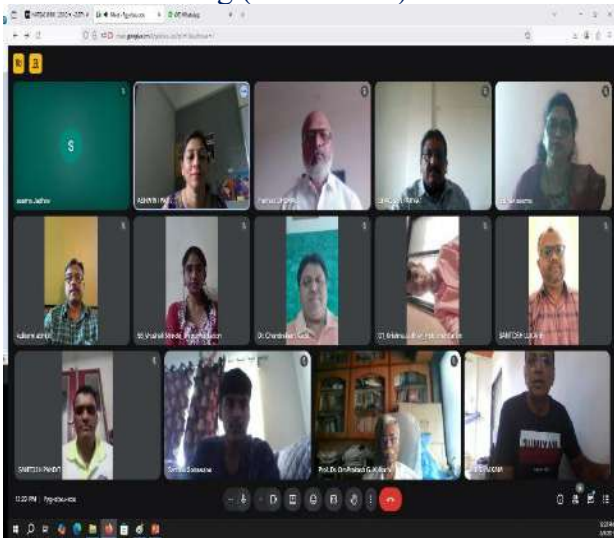
▪ Unnat Bharat Abhiyan (18/08/2025)



As part of the Unnat Bharat Abhiyan (UBA) initiative, the institute participated in the Bargaon Dhaga Gramsabha on August 18th, 2025, to support a comprehensive roadmap for rural development.

The meeting focused on achieving 100% coverage for the Ayushman Bharat and Pradhan Mantri Gramin Awas Yojana schemes, while prioritizing sustainability through solar energy, waste management, and a ban on single-use plastics. Key resolutions also included the digitalization of schools, 100% inclusion of women in Self-Help Groups, and the proposed establishment of a Jan Aushadhi Kendra to ensure affordable healthcare. By addressing infrastructure, social security, and employment, the session reinforced a collective commitment to making the village self-reliant and digitally empowered.

■ **DAB Meeting (09/08/2025)**



On August 9th, 2025, the Department of Instrumentation & Control Engineering held its Department Advisory Board (DAB) meeting via Google Meet to align academic goals with evolving industry standards. Faculty, industry experts, and academicians collaborated to refine the department's Vision, Mission, and PEOs, ensuring curriculum relevance to modern technical trends. Key discussions focused on integrating emerging technologies, strengthening industry-academia partnerships, and boosting student initiatives in research and entrepreneurship.

■ **Alumni Visit (28/08/2025)**



On August 28th, 2025, the Department of Instrumentation and Control Engineering welcomed alumnus Mr. Vikram Bhosale (Class of 2017) from Piramal Pharma Limited. During an inspiring interaction with students and faculty, Mr. Bhosale shared his professional journey and insights into current industry projects. He expressed a strong commitment to giving back to his alma mater by mentoring students in internships, projects, and entrepreneurship. HOD Dr. B. J. Parvat and the faculty congratulated Mr. Bhosale on his career achievements.

Department of Mechanical Engineering

Technical Activity

■ **SAEINDIA TIFAN 2026 (12/08/2025)**



On August 12th, 2025, the Department of Mechanical Engineering hosted the SAEINDIA TIFAN 2026 Orientation Programme, featuring guest speakers Mr. Bhushan Shewale and Ms. Snehalata Mhatre from John Deere Pvt. Ltd., Pune. The session provided detailed insights into the upcoming TIFAN competition in Rahuri, with the speakers encouraging active student participation and highlighting the technical mentorship available from John Deere. HOD Dr. A. B. Kakade felicitated the guests alongside Dr. S. V. Gawali

▪ DAB Meeting (02/08/2025)



On August 2nd, 2025, the Department of Mechanical Engineering convened its Department Advisory Board (DAB) meeting, chaired by HOD Dr. A. B. Kakade. Attended by industry experts, alumni, parents, and faculty, the meeting focused on reviewing the 2024-25 academic activities and strategizing for the future. Key agenda items included the development of industry-sponsored laboratories and the refinement of the autonomous syllabus structure to ensure industrial relevance. The session, which emphasized bridging the gap between academia and industry, concluded with a vote of thanks by Dr. S. Y. Pawar.

Department of MBA

Training and Placement

▪ Student Training (25th August – 2nd September 2026)



The Department of MBA at MVPS's KBTCOE, Nashik, in association with the Reliance Foundation Skilling Academy, successfully organized the "21st Century Skills Initiative Program" from August 25th to September 2nd, 2025. Facilitated by expert trainer Mrs. Manisha Adagale, the intensive program equipped second-year MBA students with essential workplace competencies, including English communication, group discussion techniques, and leadership styles.

Through interactive sessions and practical exercises, students enhanced their job readiness via resume building and interview preparation, while also strengthening soft skills like teamwork and public speaking. This initiative underscores the department's commitment to bridging the gap between academic learning and professional employability, ensuring students are well-prepared for the modern corporate landscape.

कर्मवीर अॅड. बाबुराव गणपतराव ठाकरे
अभियांत्रिकी महाविद्यालयातर्फे स्वातंत्र्य दिनाच्या
हार्दिक शुभेच्छा!
शुभेच्छुक
प्राचार्य, सर्व कर्मचारी व विद्यार्थीवर्ग

Dr. S. R. Devane
Principal