



KBTCOE

NEWSLETTER

APRIL
2026

KBTCOE

Volume: X

Issue: IV

April- 2026

Department of Instrumentation & Control Engineering
Placements

Congratulations



Successfully placed at Hyosung T&D India Pvt. Ltd. with 4.5 LPA.



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



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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 KBTCOE 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 Instrumentation & Control Engineering

Training and Placement

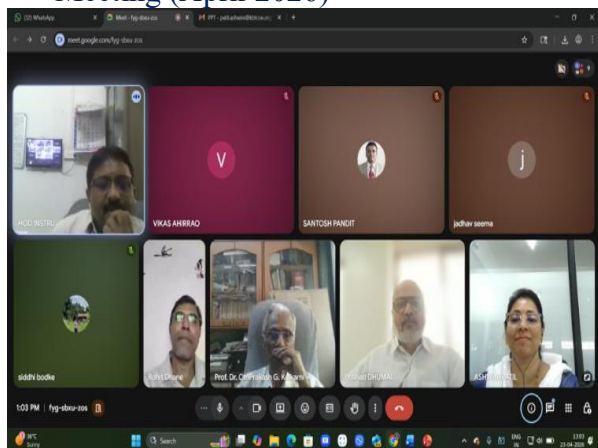
■ Campus Placement (April 2026)



Adding to the placement achievements of the Department of Instrumentation & Control Engineering at MVPS's KBTCOE, Nashik, Ms. Kanchan Jagtap has successfully secured a placement with Hyosung T&D India Pvt. Ltd., Pune, with an impressive CTC of ₹ 3.5 LPA. This achievement highlights the institute's continued commitment to creating valuable industry opportunities and empowering students to build successful careers in their chosen fields.

Expert Session/Industrial Visit

■ Department Advisory Board (DAB) Meeting (April 2026)



The Department conducted its Department Advisory Board (DAB) meeting, highlighting significant growth in placements and student achievements. Experts Dr. Omprakash Kulkarni and Mr. Pralhad Dhumal emphasized skill-based learning and hands-on technical training to enhance employability. Recommendations focused on practical research in AI, Energy, and the Indian Knowledge System (IKS). Mr. Rohit Dhane encouraged technical interventions for rural challenges through UBA.

Student's Achievements:

■ PLC Coding Competition – Second Prize at NMIMS (18/04/2026)



Department of Instrumentation and Control Engineering proudly announced the remarkable achievement of Third-Year student Ms. Srushti Birari, who secured Second Prize in the PLC Coding Competition held at NMIMS Mukesh Patel School of Technology Management & Engineering on 18 April 2026. Her exceptional technical skills, logical thinking, and expertise in industrial automation and PLC programming earned recognition among participants from various institutions.

Industry Visits

- Automation Guided Tour at PPPA 2026 (11/04/2026)



The Department organized an educational visit for Third-Year students to the Automation Guided Tour at Power, Process, Petroleum Automation (PPPA) 2026, held on 11 April 2026 at the CIDCO Exhibition & Convention Centre, Vashi, Navi Mumbai. The visit provided valuable exposure to the latest advancements in industrial automation, instrumentation, control systems, PLC, SCADA, DCS, sensors, industrial communication, and Industry 4.0 technologies, enhancing students' practical knowledge and industry awareness.

Staff Achievements:

- ISA Maharashtra – Best Faculty Advisor Award 2026 (11/04/2026)



The Department proudly congratulated Dr. Seema Haribhau Jadhav on receiving the prestigious ISA Maharashtra – Best Faculty Advisor Award 2026 on 11 April 2026 at the CIDCO Exhibition & Convention Centre, Vashi, Navi Mumbai. The award recognizes her dedication, inspiring mentorship, academic excellence, and significant contributions to the field of Instrumentation and Automation. Faculty and students applauded her outstanding achievement and commitment to nurturing future engineers.

Other Activities: Parents Meet

- Parent–Teacher Meet (25/04/2026)



The department organized a Parent–Teacher Meet on 25 April 2026 at MVPS's KBT College of Engineering as part of the academic curriculum. The meeting aimed to strengthen communication between parents and the department while discussing students' academic progress, development activities, internships, placements, and departmental initiatives. Parents interacted with faculty members, fostering collaboration to support students' academic growth and overall professional development.

Other Activities

- MVP KBT Karandak Cricket Tournament – Champions (April - 26)



The department congratulated the Instrumentation and Control Engineering Cricket Team for securing First Place in the MVP KBT Karandak Cricket Tournament 2025–2026 held at MVPS's KBT College of Engineering in the month of April 2026. The team's dedication, discipline, teamwork, and outstanding sportsmanship led to this remarkable achievement. Faculty and students appreciated their exceptional performance, coordination, and fighting spirit throughout the tournament.

Department of Electrical Engineering

Student's Achievements:

- National Level IDE Bootcamp – 4th Rank (April 2026)



The department proudly announced that the S.Y. Electrical Engineering team, AshTech Titans, secured Fourth Rank at the National Level IDE Bootcamp. Team members Parth Ahirrao, Yamini Patil, Nikhil Zoman, Jayesh Balwad, and Payal Bodake presented their innovative project, “Coal Ash Based Silicon-Ion Battery,” under the guidance of Ms. M. B. Rajole. Faculty congratulated the team for their creativity, technical excellence, and commitment to sustainable energy solutions.

- IEEE YESIST12 2026 – Pilot Round Achievement (April 2026)



The Department of Electrical Engineering announced the achievement of Ms. Kritika Korimutha, who participated in the IEEE YESIST12 2026 – Pilot Round, organized by Chandigarh Group of Colleges (CGC), Mohali, in association with IEEE Indonesia Section and iExplore Foundation. As a member of Team MALVION, she presented the project “MargDarshak,” which showcased innovation, technical excellence, and social impact. The Head of the Department and faculty congratulated her on this achievement.

- KBT Avinyathon 2026 Participation (18/04/2026)



The department announced the participation of its Electrical Engineering students in KBT Avinyathon 2026, held on 18 April 2026 at KBTCOE. Mr. Jayesh Balwad, Mr. Dhruv Bakal, Mr. Nikhil Zoman, Mr. Darshan Khaire, Ms. Renuka Kale, Ms. Payal Bodake, Mr. Shiraj Deshmukh, Mr. Aniket Hire, and Mr. Aditya Bankar participated in the event by presenting innovative solutions to industry-sponsored problem statements, demonstrating their technical knowledge, creativity, and problem-solving skills.

Expert Session:

- Virtual Lab Session on Cyber Security (20/04/2026)



The department organized a hands-on Virtual Lab practical session on 20 April 2026 for Electrical Engineering students to enhance their understanding of Cyber Security through simulation-based learning. Students performed experiments on MD5 hashing, cryptographic hash functions, buffer overflow, format string vulnerabilities, and SQL injection using the Virtual Lab platform. The session was conducted under the guidance of Dr. Y. P. Patil, and the department appreciated the enthusiastic participation of students.

- Expert Talk on Cyber Security & Cyber Laws (18/03/2026)



The department organized an expert talk on Cyber Security and Cyber Laws on 18 March 2026 for Second-Year B.Tech students as a Content Beyond Syllabus activity, jointly with the E&TC Department. Dr. Nivedita Babulal Jadhav delivered the session, covering cybercrime awareness, cyber laws, digital privacy, phishing, and safe online practices. Students gained valuable insights into responsible digital behavior. The Head of the Department and faculty appreciated the successful conduct of the session.

Industrial Visit

- Industrial Visit to Waste Management Authority, Nashik (24/04/2026)



The department organized an industrial visit for Second-Year B.Tech students to the Nashik Waste Management Authority on 24 April 2026 as part of the Environmental Studies curriculum. Students observed various stages of solid waste management, including waste collection, segregation, recycling, processing, and disposal. The visit enhanced their understanding of environmental sustainability, waste management practices, and the importance of adopting eco-friendly solutions for a cleaner environment.

- Industrial Visit to Vilholi Water Filtration Plant (24/04/2026)



The department organized an industrial visit for Second-Year B.Tech students to the Vilholi Water Filtration Plant on 24 April 2026 as part of the Environmental Studies curriculum. Students observed various stages of water treatment, including screening, sedimentation, filtration, and disinfection. The visit provided practical exposure to water purification processes and enhanced their understanding of water resource management, safe drinking water standards, and large-scale filtration systems.

Department of Computer Engineering

Expert Session:

- “Artificial Intelligence & the Future” by Mr. Gaurav Dhuria (20/04/2026)



The department organized an expert talk on “Artificial Intelligence & The Future: Unlocking Endless Possibilities” on 20 April 2026. The session was delivered by Mr. Gaurav Dhuria, who shared insights into Artificial Intelligence, its real-world applications, and emerging career opportunities. Students gained a better understanding of the growing impact of AI across industries and future career prospects. The session was coordinated by Ms. S. V. Pawar.

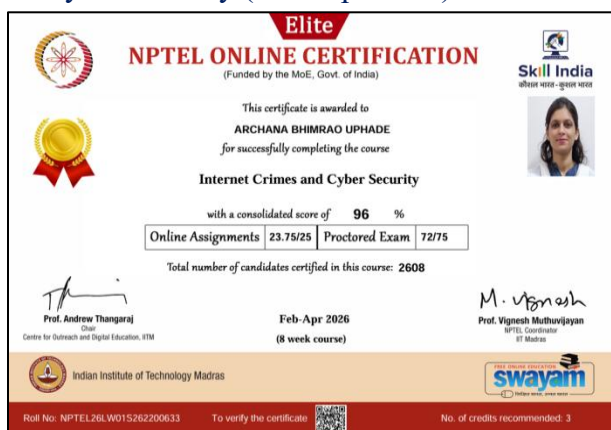
- Expert Session on Web Technology (16/04/2026)



The department organized an expert session on “Web Technology” on 16 April 2026 for Computer Engineering students. The session was delivered by Abhishek S. Uphade, Intern at Unique Systems Skills Pvt. Ltd., and Rutuja H. Dalvi, DevOps Engineer at Qcloud Technologies. Students gained valuable insights into modern web technologies, web development practices, DevOps concepts, and current industry trends. The session was coordinated by Ms. Sujata Matale.

Staff Achievements:

- NPTEL Certification in Internet Crimes & Cyber Security (Feb–Apr 2026)



The department announced the achievement of Archana Bhimrao Uphade, who earned NPTEL certification for successfully completing the “Internet Crimes and Cyber Security” course during the February–April 2026 session conducted by the Indian Institute of Technology Madras. She secured an outstanding 96% consolidated score. The Head of the Department and faculty congratulated her on this academic achievement.

Workshop/ Seminar/ Webinar/ Conferences

- Hands-on Workshop on Architecting the Cloud with AWS (8–10/04/2026)



The department organized a three-day hands-on workshop on “Architecting the Cloud with AWS (Amazon Web Services)” from 8–10 April 2026 in association with the ISTE Student Chapter and Cloud Club. The workshop provided practical exposure to cloud infrastructure, deployment strategies, cloud security, and CI/CD pipelines. Expert sessions by Mr. Ganesh Lad, Mr. Rushikesh Bhatjire, and Mr. Sairaj Lolage enhanced students’ understanding of modern cloud technologies and industry practices. The workshop was coordinated by Ms. M. B. Thombare and Ms. D. L. Tidke.

Other Activities: Farewell

- Farewell Function for B.E. Graduating Batch (25/04/2026)



The department, in association with the Association of Computer Engineering Students (ACES), organized a farewell function on 25th April 2026 for the graduating B.E. batch of A.Y. 2025–26. The event celebrated the achievements and memorable journey of the outgoing students as they prepared for their future careers. The program was conducted under the guidance of Dr. B. S. Tarle and coordinated by Mr. S. T. Datir and Ms. P. S. Kunbal with active participation from Second- and Third-Year students.

Department of Applied Sciences and Humanities

Expert Talk / Guest Session

- “Sensor Technology” by Mr. S. D. Nikam (15/04/2026)



The department organized an expert talk on “Sensor Technology” on 15th April 2026 for First-Year students. The session was delivered by Mr. S. D. Nikam, who explained the fundamentals of automation, sensor technologies, and their industrial applications. Students gained insights into the working principles of sensors such as RTD and strain gauges, along with sensor selection criteria, enhancing their understanding of automation systems and real-world engineering applications.

- “English Communication and Personality Grooming” by Dr. Nilima Prashant Patil (7/04/2026)



The department announced the successful conduct of an expert talk on “English Communication and Personality Grooming” for faculty members on 6–7 April 2026. The sessions were delivered by Dr. Nilima Prashant Patil at Karmaveer Ganpat Dada More Arts, Commerce & Science College, affiliated with Savitribai Phule Pune University. The program focused on English communication, confidence building, and personality development.

Staff Achievements

- Design Registration for Educational Innovation (07/01/2026)



The department announced the achievement of Mr. Sachin Ramdas Kushare, who received Design Registration (No. 486439-001) under the Designs Act, 2000 on 7th January 2026 for the innovative “Portable Mathematics Education and Concept Demonstration Device.” The registration recognizes his contribution toward developing an educational tool to enhance mathematics teaching and concept understanding. The Head of the Department and faculty congratulated him on this achievement.

Department of Mechanical Engineering

Training & Placement

- Student Training (22 – 23 April 2026)



The Department of Mechanical Engineering organized a two-day workshop on CNC Operations and Programming to provide hands-on training in manufacturing automation. The sessions covered core CNC fundamentals, including multi-axis machining operations like milling, turning, and drilling. Students learned to write G-code for machine movements and M-code for auxiliary functions, while gaining practical experience (CAM) software.

Industrial Visits

- Samarth Krupa Instru Lab, Indira Nagar,
Nashik (17/04/2026)



The Department of Mechanical Engineering organized an industrial visit to Samarth Krupa Instru Lab, Indira Nagar, Nashik, for Second Year B.Tech students. Coordinated by Mr. V. V. Shinde, Mr. S. N. Palhe, and Mr. Anaji Mogal, the visit provided practical exposure to mechanical, electrical, and thermal measurement instruments. Students observed calibration processes firsthand, gaining key insights into instrumentation principles, error minimization, standardization, and quality control practices essential for engineering applications.

■ Seva Automotive Pvt., Ltd. (11/04/2026)



The Department of Mechanical Engineering organized an industrial visit to SEVA Automotive Pvt. Ltd. on April 11, 2026, for students as part of their Fluid Power Control and Lubrication (FPCL) term work. Guided by faculty coordinators Mr. Manoj S. Patil, Mr. Rahul S. Thakare, and Mr. Nitin V. Kadam, the visit aimed to bridge classroom theory with practical automotive applications. Technical staff provided detailed walkthroughs of pneumatic and hydraulic systems, maintenance practices, and industrial workflows.

■ NASH Robotics and Automation Pvt. Ltd., Satpur, Nashik (24/04/2026)



The Department of Mechanical Engineering organized an industrial visit to NASH Robotics and Automation Pvt. Ltd., Satpur, Nashik, for Second Year B.Tech students. Coordinated by Mr. V. V. Shinde, Dr. P. C. Shete, Mr. Gangave, and Mr. Ikade, the visit provided practical exposure to advanced manufacturing, robotic material handling, and quality control. Students observed CNC, VMC, spot welding, and grinding machines in action, gaining valuable real-world insights into industrial automation and modern production standards.

Other Activities

■ Parent – Teacher Meet (24/04/2026)



The Department of Mechanical Engineering at MVPS's KBTCOE, Nashik, organized a Parent-Teacher Meet on April 24, 2026, attended by around 30 parents of Second Year, Third Year, and Final Year B.Tech students. The event was graced by Principal Dr. S. R. Devane and Head of Department Dr. A. B. Kakade, with welcome and concluding remarks delivered by Prof. V. V. Shinde. During the interactive meeting, faculty shared updates on departmental activities, placement initiatives, and upcoming examinations, while class coordinators and mentors met individually with parents.

■ Farewell Function (25/04/2026)



The Department of Mechanical Engineering at MVPS's KBT College of Engineering organized a farewell ceremony for its graduating final year students on April 25, 2026. Coordinated by Dr. P. C. Shete, the event commenced with a welcome speech by Head of Department Dr. A. B. Kakade. Principal Dr. S. R. Devane and Vice-Principal Dr. S. J. Kokate addressed the gathering, offering valuable career guidance and mentorship for the students' future endeavors. As part of the proceedings, final year students shared fond memories of their college journey and were presented with commemorative mementos by faculty members to mark the milestone.

कर्मवीर अॅड. बाबुराव गणपतराव ठाकरे
अभियांत्रिकी महाविद्यालयातर्फे भारतरत्न डॉ.
बाबासाहेब आंबेडकर जयंतीच्या हार्दिक शुभेच्छा!

शुभेच्छुक

प्राचार्य, सर्व कर्मचारी व विद्यार्थीवर्ग

Dr. S. R. Devane
Principal