



KBTCOE

NEWSLETTER

NOVEMBER
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KBTCOE

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INDUSTRY VISIT

Department of Instrumentation & Control
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>

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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 Applied Science & Humanities

Workshops/Seminars/Webinars/FDPs etc.

- Workshop on “Introduction to Innovative Pedagogies for college Teachers” (28/11/2024)



The staff members of Department of Applied Science & Humanities have attended the following Faculty Development Program in the month of November 2024. Mrs. Prajakta Khelukar, Mrs. Ankita Malpure and Mr. Om Chaudhari attended three days' MS – DEED Level 1 Workshop on the topic “Innovative Pedagogies for College Teachers” during 28th to 30th November 2024. The workshop focused on the innovative and engaging teaching methodologies to be used for the college teachers.

Industry Visit

- Nashik Traffic Park, Nashik (29/11/2024)



F.Y. B.Tech students association (AARAMBH) has organized an Industrial Visit at Traffic Education Park, Nashik on 29th November 2024. A facility dedicated to educating the public about road safety, traffic regulations, and safe driving practices. The park aims to create awareness regarding traffic rules and aims to reduce road accidents by educating people, particularly students, about traffic discipline.

Department of Instrumentation & Control Engineering

Industry Visit

- Juvik Solutions Pvt. Ltd, Nashik (17/11/2024)



An industrial visit (experiential learning) was arranged on topic Motor Control Centre (MCC) on 17th November 2024. This topic is mentioned in SPPU syllabus and fortunately one of our department entrepreneur alumni has the same product for ongoing wiring-demonstration of the same. Students explored: MCC components: MCCB, Mechanical timer to set star to delta starter, MCCB testing function, star-delta wiring identification (which one is star!), firefighting panel: jokey pump, main pump, redundant pump, pump pressure switch.

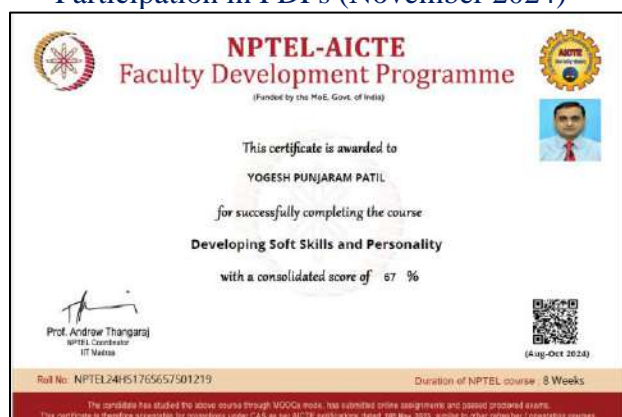
- CIE Automotive India Limited, Nashik (28/11/2024)



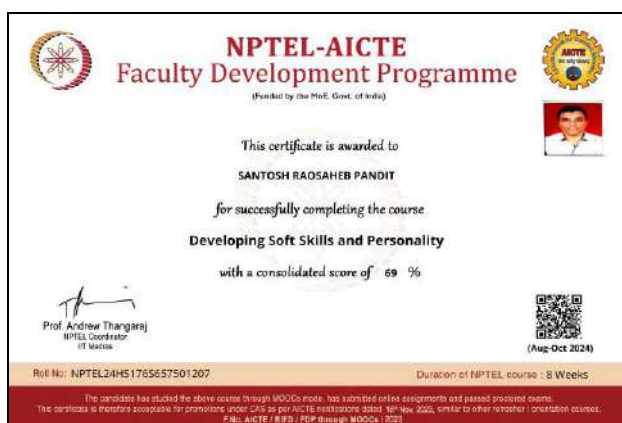
As part of the Industry Institute Interaction Dr. Seema Jadhav madam and Mr. S. R Pandit of MVPS's KBT, COE, Department of Instrumentation and Control Engineering, Nashik visited CIE Automotive India Limited, Nashik dated 28th November 2024 and interacted with Hon. Shri. Abhishek Joshi Sir, HR, Manager, CIE Automotive India Limited, Nashik. We also took review and feedback of our Third year Engineering Students Pursing their Internship Work in CIE Automotive India Limited Nashik.

Staff Achievement

- Participation in FDPs (November 2024)



Dr. Y.P. Patil, Faculty of Instrumentation and Control Engineering, participated in a 8-week online faculty development program on “Developing Soft Skills and Personality” from August 2024 to October 2024. The FDP was organized by NPTEL-AICTE. This Faculty Development Program (FDP help faculty to develop their personality and understand the importance of soft skills in communication.



Mr. S.R. Pandit, Faculty of Instrumentation and Control Engineering, participated in a 8-week online faculty development program on “Developing Soft Skills and Personality” from August 2024 to October 2024. The FDP was organized by NPTEL-AICTE. This Faculty Development Program (FDP help faculty to develop their personality and understand the importance of soft skills in communication.



The staff member of Instrumentation & Control Engineering department, Mr. V. A. Ahirrao has attended a 89 days' (blended) Faculty Development Program on the topic "Development of Oriented Field – Based Study" during 3rd September to 29th November 2024. Dr. B. J. Parvat (HOD) and all the staff members of the department congratulated him for this participation.



The staff member of Instrumentation & Control Engineering department, Dr. Y. P. Patil has attended a 89 days' (blended) Faculty Development Program on the topic "Development of Oriented Field – Based Study" during 3rd September to 29th November 2024. Dr. B. J. Parvat (HOD) and all the staff members of the department congratulated him for this participation.

Technical Activities

- MoU with HBS Automation System, Nasik (28/11/2024)



Our department has signed MoU with HBS Automation System, Nasik based electrical panel builder and automation consultant. Major activities involve electrical panel designing, manufacturing, assembly, installation, and commissioning. The company specializes in Automation and turnkey projects. Under this MoU, company have mutual interest in Industrial Training, Project development, and Knowledge dissemination along with Internship and Placement.

Other Activities

Alumni Interactions (November -2024)



It is a Proud moment for Department of Instrumentation and Control Engineering that the Alumni of 2007 batch Ms. Shrunkal Suryawanshi (2007 Instrumentation and Control Engineering Passout), Deputy Executive Engineer, NTPS, Eklahare visited the Instrumentation and control Engineering department on 16th November 2024.



Shri. Dadasaheb Pawar - a prestigious Alumni and Director, Teklogica Control, Systems, Nashik visited to MVPS's KBT, COE, Department of Instrumentation and Control Engineering, under Industry Institute Interaction on 13th November 2024. Shri. Pawar Sir came as an External Examiner for conducting SPPU Oral of Automotive Instrumentation Subject.



It is a Proud moment for Department of Instrumentation and Control Engineering that the Alumni of 2009 batch Mr. Mayur Sakhare (2009 Instrumentation and Control Engineering Pass out), Team Leader, Control Applications, Atlas Copco Ltd, visited our Instrumentation and control Engineering department dated 11th November 2024.

कर्मवीर अॅड. बाबुराव गणपतराव ठाकरे
अभियांत्रिकी महाविद्यालयातर्फे दिपावली सणाच्या
हार्दिक शुभेच्छा!

शुभेच्छुक

प्राचार्य, सर्व कर्मचारी व विद्यार्थीवर्ग

Dr. S. R. Devane
Principal