



KBT COE

# NEWSLETTER

JULY  
2024

KBT COE

Volume: VIII

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Campus Placement

Department of Instrumentation & Control  
Engineering



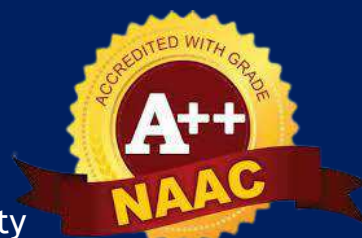
Maratha Vidya Prasarak Samaj's  
Karmaveer Adv. Baburao Ganpatrao Thakare  
College of Engineering, Nashik

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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**KBTCOE**

# NEWSLETTER

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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](http://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 Computer Engineering

### Training and Placement

- Student Training (2<sup>nd</sup> to 6<sup>th</sup> July 2024)



Department of Computer Engineering organized a training program on “Problem-Solving through C Programming” for SE (Division - A & B) students. The training program has been conducted from 2<sup>nd</sup> July to 6<sup>th</sup> July 2024. The training program was coordinated by Mr. S.T. Datir (Staff Member).

### Workshops / Seminars / Webinars / FDPs etc.

- Workshop on “Machine Learning” (02/07/2025)



MVP Samaj's KBTCOE - IEEE Student Branch organized a 01 day workshop on “Machine Learning” for the interested students of the Institute. Ms. Samruddhi Khairnar (Computer Department Alumna) was invited as the resource person for the same. She explained the concepts and demonstrated a machine learning project to the students during this session. The workshop was conducted on 2<sup>nd</sup> July 2024. The workshop was coordinated by Mrs. R. P. Chandwadkar (Staff Member).

### Expert Talk / Guest Sessions

- “Financial Literacy” by Mr. Prasanna Pangam (25/07/2025)



The Department of Electronics and Telecommunication (E&TC) Engineering organized a session on Financial Literacy for the final year students of E&TC and Computer Engineering. The session was held on 25<sup>th</sup> July 2024. Mr. Prasanna Pangam, a Chartered Accountant (CA) and a certified SEBI-NISM professional was invited as resource person for the same. Mr. Prasanna Pangam provided valuable insights on various topics, including savings and investment, Personal Finance Management, and Mutual Funds. The session aimed to equip students with essential financial knowledge to manage their finances effectively.



## Student / Staff Achievements

- NES Innovation Award – 11<sup>th</sup> Edition (05/07/2024)



The students of the Institute, Mr. Sudhanshu Deshmukh (Computer), Ms. Siddhi Duseja (Computer), Mr. Vedant Kathe (Information Technology) and Mr. Omkar Shinde (Information Technology) under the guidance of Dr. Vaishali Tidake (Staff Member) designed the Project “Bhugolika.” Project “Bhugolika” won the First Prize Trophy, medals, certificates and Rs. 50,000/- cash prize. This prize was given at the hands of Shri. Raghunath Mashelkar (Honourable Padma Vibhushan), in the presence of Dr. Ganesh Natarajan, Dr. Uma Ganesh, and many other Industry Leaders on 5<sup>th</sup> July 2024 on the occasion of GTT Foundation's 11<sup>th</sup> Edition of NES Innovation Award - 2024. Project Bhugolika is related to an Artificial Intelligence Driven Digitization of Cadastral Maps.

## Other Activities

- Alumni Interaction (20/07/2024)



Department of Computer Engineering organized an alumni Interaction session on 20<sup>th</sup> July 2024 for the TE & BE students of the department. Mr. Dipak Nikam, Mr. Pravin Auti, Mr. Ashish Agrawal, Mr. Narendra Singh (Alumni from the 2003 batch) & Mr. Bhushan Joshi, Brisbane (Alumni from 2005 batch) guided the TE & BE students on career opportunities in Fintech as well as in their respective fields. The session was coordinated by Dr. V. S. Pawar (Staff Member).

### Expert Talk / Guest Sessions

- “Financial Literacy” by Mr. Prasanna Pangam (25/07/2025)



The Department of Electronics and Telecommunication (E&TC) Engineering organized a session on Financial Literacy for the final year students of E&TC and Computer Engineering. The session was held on 25<sup>th</sup> July 2024. Mr. Prasanna Pangam, a Chartered Accountant (CA) and a certified SEBI-NISM professional was invited as resource person for the same. Mr. Prasanna Pangam provided valuable insights on various topics, including savings and investment, Personal Finance Management, and Mutual Funds. The session aimed to equip students with essential financial knowledge to manage their finances effectively.

### Other Activities

- DAB Meeting (26/07/2025)



The Department of Electronics & Telecommunication Engineering organized the Department Advisory Board Meeting on 26th July 2024. The Departmental Advisory Board (DAB), convened a successful meeting, marked by insightful discussions and strategic planning for the department's future. The meeting was attended by Mr. Tushar Patwardhan, Dr. Mahadeo Kokate, Mr. Rakesh Singh, Mr. Pravin Shelke, Ms. Disha More, Mr. Vedant Jagtap, Dr. A. K. Patil (PAC Member) and all department staff.

## Department of Information Technology

### Expert Talk / Guest Sessions

- "Understanding & Mastering the Tech Landscape" by Mr. Manas Gajare (18/07/2024)



The Department Of Information Technology organized a session on the topic "Understanding & Mastering the Tech Landscape" on 18<sup>th</sup> July 2024. The session was conducted by Mr. Manas Gajare, a prominent figure in the tech industry, known for his pioneering work as the Co-Founder & CTO of Valuez and the Founder of Zabuza Labs. With a wealth of experience and a forward thinking approach, Mr. Gajare has significantly contributed to the development and innovation within the tech sector. The session which was held via Google Meet, was an overwhelming success, resonating deeply with the students.

### Student / Staff Achievements

- NES Innovation Award – 11th Edition (05/07/2024)



The students of the Institute, Mr. Sudhanshu Deshmukh (Computer), Ms. Siddhi Duseja (Computer), Mr. Vedant Kathe (Information Technology) and Mr. Omkar Shinde (Information Technology) under the guidance of Dr. Vaishali Tidake (Staff Member) designed the Project "Bhugolika." Project "Bhugolika" won the First Prize Trophy, medals, certificates and Rs. 50,000/- cash prize. This prize was given at the hands of Shri. Raghunath Mashelkar (Honourable Padma Vibhushan), in the presence of Dr. Ganesh Natarajan, Dr. Uma Ganesh, and many other Industry Leaders on 5<sup>th</sup> July 2024 on the occasion of GTT Foundation's 11<sup>th</sup> Edition of NES Innovation Award - 2024. Project Bhugolika is related to an Artificial Intelligence Driven Digitization of Cadastral Maps.



- Recognition as Outstanding Performer : Dr. S. A. Talekar (02/07/2025)



Dr. S. A. Talekar, Head of the Department of Information Technology, has been recognized for his outstanding performance as a member of the Technical Program Committee at the "2024 International Conference on Applied Artificial Intelligence (AAI)" at Shoolini University in Solan, India. This International Conference was held from July 2<sup>nd</sup> to 4<sup>th</sup>, 2024.

### Technical Activities

- Centre of Excellence in Collaboration with Winjit Pvt. Ltd. (18/07/2024)



The Department of Information Technology is excited to announce a groundbreaking collaboration between WINJIT and MVP Samaj's KBT COE, Nashik marking a significant milestone in the shared journey toward innovation and excellence. The Centre Of Excellence has been inaugurated on 18<sup>th</sup> July 2024. This strategic partnership aims to bridge the gap between academic learning and industry practice, providing students with unparalleled opportunities to engage with cutting-edge technologies and real-world applications.

### Other Activities

- R&D Session at Department of IT (18/07/2024)



On July 12<sup>th</sup>, 2024, the IT department took a significant step forward in its quest for academic and research excellence by organizing an intensive R&D session in the HOD's office. The meeting brought together a passionate group of faculty members, all dedicated to exploring the future of technology and innovation within the department. The session was filled with vibrant discussions on pioneering research projects, cutting edge technological advancements, and innovative strategies to increase student participation in R&D activities.

## Department of Instrumentation & Control Engineering

### Training & Placement

#### Student Placement (July 2024)



Following students of Instrumentation & Control Engineering department has achieved an outstanding success in their career through campus placement: (From Top - Left)

Ms. Bhavna More, Ms. Neha Saraf, Ms. Rutuja Doshing, Ms. Revati Patil, Ms. Pavithra Nair, Ms. Akshata Thankar, Ms. Neha Adhav, Mr. Shreyas Yelmame, Mr. Akash Bodke and Mr. Gaurav Nikam are placed in Emerson Export Engineering Company, Nashik. Ms. Mohini R. Kulthe is placed in ICT Solutions Pvt. Ltd., Pune.

### Expert Talk / Guest Sessions

- "Preparation for forthcoming campus drive of Johnson Controls (I) Pvt. Ltd., Pune" by Mr. Sajid Shaikh (26/07/2024)



Mr. Sajid Shaikh (GET at Johnson Controls (I) Pvt. Ltd., Pune) delivered a Session titled "Preparation for forthcoming campus drive of Johnson Controls (I) Pvt. Ltd., Pune" to the BE-ICE students on 26<sup>th</sup> July 2024. He explained the complete process of campus selection, what needs to be prepared, sources of material and other skills which will be highly required. He also highlighted the importance of time management, patience and hard-work.

- "Labview" by Mr. Sachin Kudari (06/07/2024)



Mr. Sachin Kudari (Consultant Industrial – Labview- Automation, Test-it Pvt. Ltd.) delivered an expert session on industrial automation using Labview Hardware and software. He demonstrated analog input interface on PC to faculty members. He also discussed different applications that can be developed on Labview. A trend display of the analog input is also demonstrated along with % output display as bar during this session on 6<sup>th</sup> July 2024.



## Other Activities

### Expert - Faculty Interaction (20/07/2024)



Shri. Dhananjay Puranik (Manager, Instrumentation, Worley India Pvt Ltd, Pune) visited the department under Industry Institute Interaction initiative on 20<sup>th</sup> July 2024. It was a fruitful visit and Mr. Puranik interacted with the faculty members and Students, showing keen interest in conducting the recruitment drive for 2024 Instrumentation and Control Engineering students after observing the Laboratories and Student's Progress.

### Achievement of the Alumna (19/07/2025)



The alumna of Instrumentation and Control Engineering (2024 pass out batch), Ms. Rupali Vijay Avhad has selected for Master's in Data Science at Wichita State University, Wichita, Kansas, USA (with a Scholarship of \$12000). Dr. B. J. Parvat (HOD) and all the faculty members of the department congratulated Ms. Rupali Vijay Avhad for her Achievements.

### Expert - Faculty Interaction (01/07/2024)



Department of Instrumentation & Control Engineering organized an Industry Expert – Faculty Interaction session on 1<sup>st</sup> July 2024. Mr. Suchit Walekar (Team Leader, General Motors) was invited as the resource person for the same. During the interaction, he guided the faculty members on various front such as Quality Assurance processes, Fundamental Engineering knowledge, Cyber Security and Technological impact during this session.

■ Induction Program (06/07/2024)



The Department of Instrumentation & Control Engineering organized an Induction Program for Second year, Third year, and Final year students on 6<sup>th</sup> July 2024. Dr. B. J. Parvat, (HOD), welcome all the students and guided them regarding their roles and responsibilities for the AY 2024-25 Semester-I. He discussed the courses scheduled for the semester, emphasized their importance, and introduced the subject teachers. Dr. S. H. Jadhav highlighted the significance of maintaining a diary during academics, setting higher goals, and putting sincere efforts into studies. Dr. Y. P. Patil provided detailed insights into the Internal Quality Assurance Cell (IQAC), its functions, efforts by staff members to promote a culture of academic quality, and the roles of both staff and students. He also explained the implementation of outcome-based education, program outcomes, specific objectives, and the importance of feedback.

## Department of Mechanical Engineering

### Staff Visit

- Visit to KKW Idea Lab, Nashik (15/07/2024)



A faculty visit was organized by Department of Mechanical Engineering to KKW idea lab, Nashik. During this visit, the staff members of the department observed the various facilities related to design thinking that are provided by AICTE. The staff members also visited the Idea Lab during visit on 15<sup>th</sup> July 2024.



## Other Activities

### Department Advisory Board Meeting (27/07/2024)



Department Advisory Board meeting of Mechanical Engineering for academic year 2023-24 was held on 27<sup>th</sup> July 2024 in the department. Dr. A. B. Kakade (HOD), Dr. S. P. Mogal (IQAC Coordinator), Dr. S. Y. Pawar (Industry-Institute Interaction Cell Coordinator), Dr. S. B. Sonawane (Dean R&D), Mr. Sayaji Sonawane (Industry Representatives), Mr. Vinod Patil, Mr. Rajendra Birari, Mr. Abhinav Shinde (Alumni representative), Mr. Rushikesh Pawar, Academician Dr. C. D. Mohod, Parent representative Mr. Pravin Jadhav, Staff representative Dr. V. C. Shewale, Dr. A. A. Kapse, Dr. D. B. Uphade, Student representative Mr. Om Birari, Mr. Prathamesh Khelukar, Ms. Tanmayee Shinde, Mr. Pranav Khairnar, Mr. Om Jadhav were present for the meeting.

### Induction program (12/07/2025)



The induction programme was conducted by the Department of Mechanical Engineering for Third year and Final year students. The aim of programme was to create awareness among students about new activities to be performed in the on-going semester. The objective of the induction Programme was to introduce students to activities in the current semester, their importance, the necessity of participation, etc. The program was coordinated by Dr. D. B. Uphade, who gave a brief introduction about the schedule of the program. Head of Department Dr. A. B. Kakade welcome the students. He also gave a presentation about activities in the department. Training and Placement officer Mr. Mahesh N. Adake gave importance of industry readiness for placement activities. Dr. Suyash Y. Pawar presented the importance of internship activities for third-year students and the schedule of internship activities for this semester.





Prof. Yuvraj B. Chaudhary elaborated on the structure of the third-year syllabus, and he also mentioned N.S.S. The department runs two chapters, namely ISHRAE and SAE. Dr. S. J. Suryavanshi presented brief information about these chapters. Dr. S. B. Sonawane explored the opportunities in the research and development sector as well as recent trends in mechanical engineering.

कर्मवीर अॅड. बाबुराव गणपतराव ठाकरे  
अभियांत्रिकी महाविद्यालयातर्फे आषाढी एकादशी  
च्या हार्दिक शुभेच्छा!

शुभेच्छुक

प्राचार्य, सर्व कर्मचारी व विद्यार्थीवर्ग

**Dr. S. R. Devane**  
**Principal**