

KBTCOE NEWSLETTER

Volume: IX

Issue: I

JANUARY - 2025 PLACEMENTS Department of Mechanical Engineering

Congratulations



Srushti Kakade



Suyash Ugale

Placed in Indovance Pvt Ltd.

INDOVANCE *

with package of 3 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





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 it's 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 it's 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.

Induction Program

 Phase – II : A.Y. 2024-25 (22nd January to 8th February 2025)



The first session, titled Kavya Mehfil, was conducted by Mr. Prashant Kendale on 22nd January 2025.



Mr. Swapnil Khairnar, a distinguished Senior R&D Specialist at Robotex India delivered a session on "Robotics and Artificial Intelligence" on 22nd January 2025.



On 23rd January 2025 a session on "Social Ethics and Dining Etiquettes," was conducted by Ms. Nafisa Rangwala.



The third session was focused on self-awareness and personal responsibility, titled "Know Your Why," led by Prof. Prasad Joshi on 23rd January 2025.



The final session of the day, "Counselling and Motivation," was conducted by Prof. Rupa Shinde on 23rd January 2025.



The first session titled "Unlock Your Potential" was conducted by Prof. Sachin Jadhav on 24th January 2025.



The second session of the day focused on awareness regarding the Women's Redressal Cell and Internal Committees, led by Prof. Rupa Shinde and Ms.Sneha Waghuleon 24th January 2025.



After the second session, the students of FY-BTech actively participated in a variety of sports activities on 24th January 2025.



Celebration of Republic Day on 26th January 2025



Art – Gallery Competition on 27th January 2025



A Parent – Teacher Meet was conducted on 8th February 2025.



Dr. Hema Shankar Mande delivered a practical session on 8th February 2025.

The Association of Computer Engineering

Department of Computer Engineering

Expert Talk / Guest Session

 "The Convergence of Distributed Systems and Cloud" by Dr. D. V. Patil (16/01/2025)



 "Self - Learning Awareness Session" by Staff Members (24/01/2025)



Students (ACES) organized an expert session on "The Convergence of Distributed Systems and Cloud Technologies" for third year Computer Engineering students. Dr. D. V. Patil, Professor & Head, Department of Computer Engineering and AI & DS, R. H. Sapat College of Engineering, Nashik conducted the session on Thursday, 23rd January 2025. The expert session was arranged to bridge the gap between distributed systems and cloud computing. He has explained the fundamentals of distributed systems and the core concept of cloud services relies on distributing computing tasks across multiple servers in a network.

Self-learning refers to the ability or process of acquiring knowledge, skills, or understanding without relying heavily on formal training. To inculcate the self-learning among the students, different MOOC platforms are informed and motivated students to do the certifications through it. The Departmental MOOC Coordinator, Ms. M. B. Thombare along with Class Coordinators Mr. B. S. Gholap, Mr. S. T. Datir, Ms. P. V. Shinde, Ms. R. R. Shevale guided the students regarding MOOC. "Android app development using Kotlin" by Ms. Padma Gaikwad – Ahire (17/01/2025)



The Department of Computer Engineering had organized an expert session and alumni interaction on "Android app development using Kotlin" 17th January 2015, for the course -Principles of Programming Languages for SE -A & B divisions. The session was conducted by Ms. Padma Gaikwad- Ahire. The session was coordinated by Ms. P. V. Shinde under an alumni interaction forum.

 "Project to Product" by by Dr. Premlata Manish Mishra (21/01/2025)



Department of Computer Engineering organized a session on "Project to Product" by Dr. Premlata Manish Mishra on 21st January 2025. It was conducted for the final year students to give professional insights regarding their project work. It was under the MOU with Advent Engineers.

Student Achievements

 "Collaboration of ABB and Colleges Young Talent Live Project Competition" – Runner Up Prize (January - 2025)



The Third year Computer Department student Ms. Arya Thombare won Runner Up prize in the prestigious "Collaboration of ABB and Colleges Young Talent Live Project Competition" conducted in the month of January 2025.

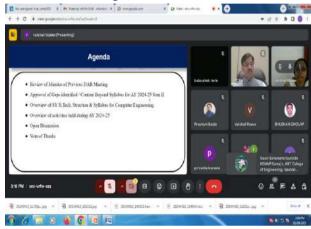
Training & Placement

Student Placements (January - 2025)

The following students from Department of Computer Engineering achieved a great career success by achieving the placement in the reputed organizations through the Campus Placement activities in the month of January – 2025.

Other Activities

DAB Meeting (09/01/2025)



Ms. Nidhi Deore and Ms. Mayuri Avhad are placed in Infosys Ltd., Pune with a CTC of 3.00 LPA. Dr. S. R. Devane (Principal), Dr. B. S. Tarle (HOD) and all the staff members of the institute congratulated them for this achievement.

The Department Advisory Board meeting was conducted online on 9th January 2025. Dr. B. S. Tarle presented the syllabus structure of S.Y. B. Tech. Computer Engineering to all the DAB members. Industry representative Mr. Anil Chandalia gave suggestions about data structures. Dr. Amol Potgantawar, Director of Sandip University, gave suggestions regarding the attainments of COs, POs, and PSOs. Dr. Mahesh Sanghavi, Vice Principal, SNJB COE, Chandwad, gave suggestions regarding peer review on contents created by faculty.

Mentoring session on "Build Your Profile" (16/01/2025)



The Association of Computer Engineering Students (ACES) organized a mentoring session for second-year students. Mr. Kunal Bhusare, Serial Entrepreneur and Founder of Kiki Prep, Sydney, Australia, who is also Alumni of the Department, conducted the session on Thursday, 16th January 2025 through Google Meet. He explained the importance of building profiles, networks, LinkedIn profiles, blog writing, hacker rank, and competitions. Through these tools, students can improve their skills. Riya Awasthi, a third-year student who benefited from this mentoring program, shared her experience during the session.

BOS Meeting (11/01/2025)



 Women's Redressal Cell and Internal Committee awareness session (24/01/2025)



A Board of Studies (BoS) Meeting for the discussion of the B.Tech. Computer Engineering syllabus was held on January 11th, 2025. Dr. B.S. Tarle, Head and BoS Chairman of the Department of Computer Engineering, welcomed all attendees to the meeting. The BoS members are Dr. Umakant Kulkarni (Dharwad), Dr. Subhash Shinde (Mumbai), Mr. Pravin Thakur (Pune), and Mr. Sandip Shinde (Nashik). The attendees were present both online and offline.

Women's Redressal Cell and Internal Committee awareness session was conducted by committee members Rupa Shinde Madam and Sneha Wadghule – a student on Thursday, 24th January 2025. They shared the agenda of forming these committees to handle issues of female students. Dr. V. S. Tidake, president of both committees, worked to ensure the smooth conduction of the session.

Department of Information Technology

Industry Visits

 "Faculty Development Adventure" (21/01/2025)



KBTCOE NEWSLETTER: JANUARY 2025 VOLUME: 9 ISSUE: 01

A Faculty Development Adventure, held on 21st January 2025, was a transformative event aimed at empowering participants with advanced industry knowledge and skills. Hosted at Zensar Learning Academy, the program featured dynamic sessions on full-stack development, AI advancements, UI design, agile practices, and engineering excellence. The event was designed to address contemporary industry demands and equip faculty with the tools to bridge academic and industry gaps.

"Lazy Developer TechED" (15/01/2025)



Expert Talk / Guest Session

 "Recent Trends in Data Science & Big Data Analytics" by Mr. Praveen Andhale (18/01/2025)



Other Activities

DAB Meeting (09/01/2025)



KBTCOE NEWSLETTER: JANUARY 2025 VOLUME: 9 ISSUE: 01

Full stack development as well as Startup is recent developing area in the field of Information Technology. IT department organized a field visit to Lazy Developer TechED, Nashik on 15th January, 2025. The primary objective of this industry is to provide the best of infrastructure and adequate production and processing facilities. Mr. Khemraj Parate from Lazy Developers TechED explained entire process execution in his presentation. Followed by presentation visit is organized for students in which they saw all machinery and actual working.

Department of Information Technology organized expert talk on "Recent Trends in Data Science & Big Data Analytics" on 18th January 2025 for pre final year IT students. Mr. Praveen Andhale (Helical IT Solutions Pvt Ltd Hyderabad) was invited as a resource persons for this expert talk. Expert's introduced themselves during expert talk, shared valuable knowledge about data analytics pipeline and recent trends in data analytics. Expert's also explained tools and techniques for data visualization such as Apache AirFlow. TE IT students took the benefits of this expert talk.

The Department of Information Technology organized a Departmental Advisory Board (DAB) meeting on 10th January 2025. Dr. S. A. Talekar (HoD, IT), IT faculty members and DAB members were present for the meet. DAB members were welcomed by IQAC member Ms. T. S. Pawar. The key discussions included enhancing industry interaction, creating awareness of IT Industry ethics among students, autonomy syllabus structure of IT and AI&DS.

Orientation Program (06/01/2025)
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The Department of Information Technology organized an Orientation Program for third year students on 6th January 2025. In this program, Dr. S. A. Talekar HOD discussed about placements. NEP. ITSA and activities conducted under it, rules, and regulations of college. Dr. S. P. Jadhav and Ms. T. S. Pawar discussed about academic planning and execution. Dr. V. R. Sonawane lighten on importance of Outcome Based Education (OBE), program outcomes, program specific outcomes, program educational objectives and how it is implemented in the department.

Department of Instrumentation & Control Engineering

Expert Talk / Guest Session

 "Career Guidance Program" by Mr. S. B. Lukare (07/01/2025)



"Career Guidance Program" by Mr. S. D. Nikam (03/01/2025)



Mr P. D. Aher (Assistant. Professor - Civil) and Mr. S. B. Lukare (Assistant. Professor in Instrumentation and Control Engg) delivered session on "Career Guidance Program" at MVPSs Smt. Jijabai R. G. Vidyalay and Junior College, Chandwad. In this session power point presentation containing information about MVPSs KBT College of Engineering as well as Engineering admission process and its various career paths was discussed with HSC 12th science students.

Mr. S. D. Nikam and Mr. S. B. Lukare (Assistant. Professor in Instrumentation and Control Engg) delivered session on "Career Guidance Program" at Karmaveer Punjababa Goverdhane Arts, Commerce and Science College, Igatpuri on 3rd January 2025. In this session power point presentation containing information about MVPSs KBT College of Engineering as well as Engineering admission process and its various career paths was discussed with HSC 12th science students.

KBTCOE NEWSLETTER: JANUARY 2025 VOLUME: 9 ISSUE: 01

 "Career Guidance Program" by Mr. S. R. Pandit (01/01/2025)



Mr. S.R. Pandit (Assistant Professor - ICE) and Dr. S.P. Mogal (Professor - Mech) delivered session on "Career Guidance Program" at KRT Arts B.H Commerce, Science College, Sukhena, Nashik. In this program students of 11th and 12th Science stream were present. In this session interactive discussion, Power point presentation as well as video demonstration is given regarding opportunities to 12th students in various career paths.

 "Career Guidance Program" by Mr. V. A. Ahirrao (30/12/2025)



Other Activities

"Vachan Sanskriti" Initiative (16/01/2025)

Mr. V. A. Ahirrao (Asst. Professor - ICE) and Mr. N. S. Gaikwad (Asst. Professor - Mech) on delivered session "Career Guidance Program" at MVPS's Janata Vidyalaya and Junior College, Patode, Tal. - Yeola, Dist. -Nashik. In this program students of 11th and 12th Science stream were present. In this session interactive discussion, various career opportunities and importance of Engineering, Eligibility criteria and seat distribution, Admission process by DTE

As part of the "Vachan Sanskruti" initiative guided by the Directorate of Technical Education, Government of Maharashtra, our all students participated from 16th January 2025 to 24th January 2025 and read one book of their choice and submitted a handwritten review with the specified format to institute and further to DTE, Maharashtra.

KBTCOE NEWSLETTER: JANUARY 2025 VOLUME: 9 ISSUE: 01

Alumni Visits (January - 2025)



Mr. Asifali Contractor (2020 pass out Batch & Business Head Bharat Plug at Virtuoso projects and engineers pvt Ltd, Pune) visited the department on 10th January 2025.





Ms. Minakshi Bachhav (Alumna - 2018 pass-out Batch & Service Manager, State Bank of India, Jalgaon) for taking the time to visit our Instrumentation & Control Engineering Department.

Ms. Sucheta Sonawane (2011 Instrumentation and Control Engineering Batch & Deputy General Manager, Schneider Electric India Pvt. Ltd, Pune) visited our Instrumentation and control Engineering department on 30th December 2024.

Induction Program (09/01/2025)



Department of Instrumentation and Control Engineering has conducted an Induction program for SE, TE and BE students (Sem-II, AY 2024-25). HOD Dr. B. J. Parvat sir focused on CO-PO, PEOs and OBE in view of NBA Committee upcoming visit. Importance of GATE Exam for placement in government organizations. As program coordinator Dr. A. K. Patil discussed NBA accreditation and its importance for students preferring their higher studies. Role of IQAC in NAAC accreditation and related activities is highlighted by IQAC coordinator Dr. Y. P. Patil.

Training & Placement

Student Placement (January - 2025)





Following students of BE-Mechanical Engineering have achieved a great career success through the achievement of placement through Campus Drive:

Ms. Shrushti Kakade & Mr. Suyash Ugale are placed in Indovance Pvt. Ltd. with a CTC of 3.0 LPA.

Mr. Vaibhav Sandkhore has been in JNK India Ltd. with a CTC of 5.13 LPA. Dr. S. R. Devane (Principal), Dr. A. B. Kakade (HOD), all the staff members of department and institute congratulated them for their outstanding success.

Other Activities

DAB Meeting (11/01/2025)



BoS meeting of Department of Mechanical Engineering was carried out on 11th January 2025. Dr. A. B. Kakade, Chairman, Dr. A. G. Thakur, University Nominee and Director, Sanjivani College of Engineering, Kopargoan, Dr. V. M. Phalle, subject expert and Professor, Dept. of Mechanical Engg., Veermata Jijabai Technological Institute Dr. P. V. Bhale, Subject Expert and Professor, SVNIT Surat, Mr. Rahul Shirwadkar, Industry Representative and General Manager, Nozzle Manufacturing BOSCH Ltd. Nashik.

Mr. Abhinav Shinde, Alumni Representative and Manager, Mahindra and Mahindra Nashik, Dr. P. J. Pawar, Member Special course, Head of Robotics and Automation Dept., K K Wagh Institute of Engineering Education and Research, Nashik, Dr. D. B. Uphade, Dean academics, Dr. S. P. Mogal, COE (Controller of Examination), were present in the meeting. कर्मवीर ॲ्ड. बाबुराव गणपतराव ठाकरे अभियांत्रिकी महाविद्यालयातर्फे मकरसंक्रांतीच्या हार्दिक शुभेच्छा!

> शुभेच्छुक प्राचार्य, सर्व कर्मचारी व विद्यार्थीवर्ग

> > Dr. S. R. Devane Principal