



Maratha Vidya Prasarak Samaj's

Karmaveer Adv. Baburao Ganpatrao Thakare

COLLEGE OF ENGINEERING

NAAC 'A' Accredited

Udoji Maratha Boarding Campus, Near Pumping Station,

Gangapur Road, Nashik, Maharashtra, India

Phone: 0253-2571439/ 0253-258289,

Email: principal@kbtcoe.org Website: www.kbtcoe.org

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KBT COE NEWS LETTER

MVPS's K. B. T. College of Engineering, Nashik has been serving the society larger since 1999. At present the college provides four year courses leading to Bachelor's Degree of Savitribai Phule Pune University in Mechanical Engineering, Computer Engineering, Instrumentation and Control Engineering, Electronics and Telecommunication Engineering, Civil Engineering, Information Technology along with post graduate courses in MBA, ME Mechanical (Design Engineering) and ME Civil (Construction Management). The institute has been accredited with NAAC 'A' Grade.

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 college News-Letter has been started from January 2017 and latest issue will be available on the college website: www.kbtcoe.org

Vision, Mission and Objectives of the Institute :

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.

1. Training & Placement

Department of Information Technology

Placements (December 2019)



Ms. Komal Ravindra Pagere (BE-IT) has been placed in Zensoft Services Pvt. Ltd. through campus placement. She has secured a salary package of Rs. 3.5 LPA.

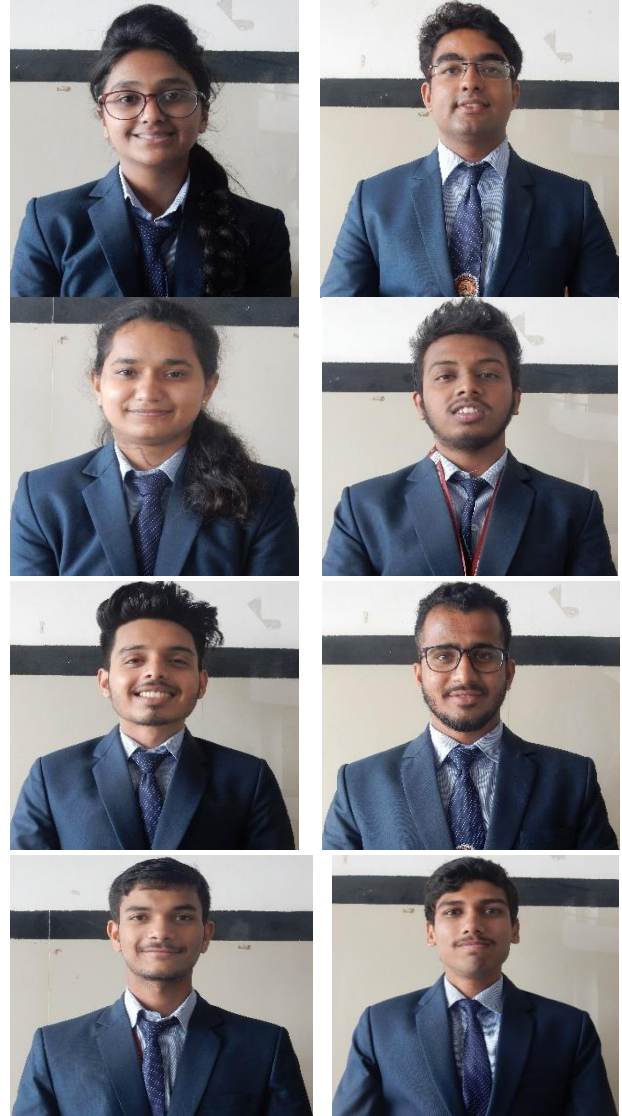
Training (21/12/2019)



Department of Information Technology organized "Training on Life Skill" in association with Zensar Technology on 21st December 2019. Total 44 students were shortlisted for this training from IT and Computer department. The objective of this training was to equip with Social and interpersonal skills that builds self-confidence, encourage critical thinking, foster independence and help to communicate more effectively. Mr. Vinayak Ghawale from Zensar Technology, Pune was invited as a resource person for this training.

Department of Electronics & Telecommunication Engineering

Placements (December 2019)



(From top) The students of Department of E&TC Ms. Krushita Sampat, Mr. Amol Dhakiphale, Ms. Vaijayanti Holkar, Mr. Sachin Jagtap, Mr. Prasad Pawar, Mr. Pritam Jadhav, Mr. Vishal Patole placed in VIRTUOSO Projects and Engineers Pvt. Ltd. Nashik through campus placement in the month of December 2019. Mr. Parag Burhade was placed in TCS in the month of October 2019.

Department of Instrumentation & Control Engineering

Placements (December 2019)



Ms. Puja Sawant (18-19 Pass Out) has been placed in New Red Lab Equipments, Nashik. Mr. Contractor Asifali, Mr. Kairi Vishal, Ms. Vadassery Priyanka, Mr. Nimbalkar Akshay and Mr. Lone Utkarsh (2019-2020 batch) have been placed in Virtuoso Projects and Engineers Pvt. Ltd., Pune.

Zensar Training (20/12/2019)



SQL/PLSQL training program was organized in Computer Engineering Department in collaboration with Zensar during 16th to 20th December 2019. Mr. Ganesh Bhosale conducted the SQL/PLSQL training for the participants.

Department of Computer Engineering

Placements (December 2019)

Students of Computer Engineering Department have achieved success in their career with excellent placements. Mr. Siddharth Vadakkedath has been placed in Zensoft Software Pvt. Ltd., Pune.

Zensar Training (14/12/2019)



A Soft Skills training program was organized in Computer Engineering Department in collaboration with Zensar during 12th to 14th December 2019. 44 students from Computer Engineering were selected as participants for the training. Mrs. Madhavi Kale conducted the Soft Skills training for the participants.

2. Workshops/Seminars/STTPs/FDPs Department of Information Technology

Conference (21st – 22nd December 2019)



Pimpri-Chinchwad College of Engineering & Research, Pune had organized a "Conference on Indian Patents, Copyrights, Innovations & Startup" on 21st & 22nd December 2019. Department of Information Technology selected 05-groups of students from BE IT for this conference.

Department of Instrumentation & Control Engineering

- NPTEL/SWAYAM Courses (November-2019)



Dr. B. J. Parvat, Mr. S. R. Pandit, Mr. V. A. Ahirrao, Mr. S. B. Lukare & Mr. Y. P. Patil successfully completed FDP & Certification courses of NPTEL/SWAYAM Learning platform

- FDP on Mathematical Modeling Approach towards Data Science (11th – 13th December 2019)



Dr. A R Kulkarni (HoD) attended an FDP on Mathematical Modeling Approach towards Data Science at AIT Pune during 11th – 13th December 2019.

- FDP on “Data Science” (09/11/2019)



Mr. S. R. Pandit (Assistant Professor) attended one week faculty development program on “Data Science” at the institute. The FDP was organized by Department of Information Technology during 4th November to 9th November 2019.

Sr. No.	Name of faculty	Topic name
1	Mr. S. B. Lukare	"Advanced Linear Continuous Control Systems: Applications with MATLAB Programming and Simulink"
2	Dr. B. J. Parvat	"Accreditation and outcome based Learning"
3	Mr. S. R. Pandit	"Accreditation and outcome based Learning"
4	Mr. Y. P. Patil	"Accreditation and outcome based Learning"
5	Mr. V. A. Ahirrao	"Op-amp Practical Applications: Design, Simulation and Implementation”.

Department of Engineering Science

- Workshop on "Arduino UNO" (09/11/2019)



First Year Engineering Students Association (AARAMBH) organized a workshop on "Arduino UNO". Mr. Swapnil Rajguru (SwA Innovations, Nashik), Mr. Ashish Ugale (SwA Innovations, Nashik) & Team was invited as resource persons on 9th November 2019.

Department of Civil Engineering

- NPTEL/SWAYAM Courses (November-2019)

Sr. No	Name of Faculty	Name of Course
1	Dr. M. P. Kadam	Strength of Materials
2	Dr. K.T. Patil	Geomorphic Processes: Landforms and Landscapes
3	Mr. A. P. Shelorkar	Design of Steel Structures
4	Mrs. M. C. Aher	Sustainable Materials and Green Buildings
5	Mr. S. M. Waysal	Characterization of Materials
6	Mr. A. M. Bhoi	Advanced Concrete Technology
7	Dr. S. J. Kadbhane	Accreditation and outcome based learning
9	Mr. M. B. Patil	Integrated waste management for a smart city
10	Mr. P. R. Sonone	Soft skills
11	Mr. V. R. Salunke	Developing Soft Skills and Personality
12	Mr. S.S. Jadhav	Developing Soft Skills and Personality

Department of MBA

- FDPs attended by the Staff Members (December-2019)

Sr. No	Name of the Participants	Conference/FDP/ Seminar/Workshop
1	Dr. D. T. Khairnar	FDP-MBA,CBCS OBE-2019
		Application of Data Analytics in Business Functions
2	Dr. S.R. Pachorkar	FDP-MBA,CBCS OBE-2019
		Application of Data Analytics in Business Functions
3	Mr. N. J. Salunke	FDP-MBA,CBCS OBE-2019
		Application of Data Analytics in Business Functions
4	Mr. L.C. Sontakke	FDP-MBA,CBCS OBE-2019
		ICT -FDP on Stress Management
5	Ms. R. N. Mahale	FDP-MBA,CBCS OBE-2019
		Application of Data Analytics in Business Functions
6	Mr. S. V. Bachhav	FDP-MBA,CBCS OBE-2019

3. Industrial Visit

Department of Instrumentation & Control Engineering

- Water Filtration Plant (26/11/2019)



Dr. A. R. Kulkarni (HoD) visited water filtration plant on 26th December 2019. He also met Mr. Sagar Dhongade (Alumna). Mr. Sagar demonstrated the AB HMIs, the SCADA associated with multiple units, the Water Filtration unit.

4. Expert Talk/Lectures

Department of Information Technology

- “Computer skills in Microsoft Word & Excel” by Mrs. Bhawana Atul Ahire and Ms. Deepti Ramesh Gatne (11/12/2019)



Mrs. Bhawana Atul Ahire and Ms. Deepti Ramesh Gatne, faculty members from Department of Information Technology delivered expert talk on “Computer skills in Microsoft Word & Excel” on 11th December 2019 for supporting staff (Clerks and Accountants) of Dr. Vasant P. Pawar Medical College Hospital & Research Centre, Adgaon, Nashik.

Department of Computer Engineering

- “What’s New at MIT labs” by Dr. Ramesh Raskar (23/12/2019)



An interactive session on What’s New at MIT labs with glimpses of the cutting edge research, plus some new work in AI was organized by Computer Engineering department on 23rd December 2019. Techno-Innovator, Dr. Ramesh Raskar from MIT media labs US was invited as a resource person.

5. Technical Activities

Department of Instrumentation & Control Engineering

- Alumni Interaction (21/12/2019)



Mr. Sunil Khating (Alumna), working as a Project engineer in UL Group, Pune guided Second year Instrumentation & control engineering students regarding Industrial environment, expectations of Industry, Control room, Panel, DCS of Honeywell on 21st December 2019.

Department of Mechanical Engineering

- Academic experts visit to Industries for Project funding through GIZ (27/12/2019)



Academic experts from Department of Mechanical Engineering visited various industries viz. Pragati Udyog, Apras Polymers & Engineering Company Private Limited, Bhor Techtrade Company, M S Engineering and Automation, Span Hi Tech Private Limited during the month of December 2019. The initiative was taken by GIZ in collaboration

with NIMA to solve industrial problems through academic experts and students. It includes industries belongs to MSME category. Academic experts include Dr. S. P. Mogal, Dr. V. C. Shewale, Dr. A. B. Kakade, Dr. A. A. Kapse, Ms. G. M. Shirsath, Mr. R. S. Thakare.

- **Project Demonstration: “Advanced Automated Slurry Unit for Agricultural Applications” (20/12/2019)**



Final year students, Mr. Darshan Gite, Ms. Nishigandha Jadhav, Mr. Suyog Dandge and Mr. Avirag Chavan along with mentor Prof. S. J. Surywanshi of the department presented a project titled “Advanced Automated Slurry Unit for Agricultural Applications” for the AICTE – CHHATRA VISHWAKARMA AWARDS 2019 Project Competition held at Bhopal (M.P.) on 20th December 2019.

6. Student/Staff Achievements

Institute Level

- **Archery Competition (15th – 16th November 2019)**



Ms. Shinde Shivani (SE-Civil), Mr. Bhosale Mallikaraje (SE-IT) & Ms. Khurdal Akanksha (TE-Instru. & Control) are selected for the Savitribai Phule Pune University, Pune Inter Zonal Archery (Women) Competition at MVP'S K.T.H.M. College, Nashik on 15th & 16th November 2019

- **Fencing Competition (25th - 26th November 2019)**



Mr. Aher Prathamesh Shankar (FE-Computer) was selected for the Savitribai Phule Pune University, Pune Inter Zonal Fencing (M&W) Competition held at Abasaheb Garwae College, Pune on 25th & 26th November 2019.

Department of Instrumentation & Control Engineering

- **Nirbhaya Karyashala Program (27/12/2019)**



Ms. Rutuja Jadhav & Ms. Urmila Thapa of Third year Instrumentation & Control Engineering, attended one day Nirbhaya Karyashala program regarding the women protection and empowerment held at KTHM college, Nasik on 27th December 2019.

7. Other Activities

Department of Engineering Science

- Staff Achievement (27/11/2019)



Ms. Sujata Tidame completed her Masters degree in Instrumentation and Controls from Pravara Rural Engineering College, Loni with Distinction during the academic year 2018-19

- Parent-Teachers meet (09/11/2019)



Parent-Teachers meet was organized for First Year Engineering on 9th November 2019. The meet took place in presence of Prof. N. B. Desale (Vice-principal), Ms. J. J. Nerkar (HOD, Engineering Science) and parents' representatives.

Department of Central Library

- Coffee Katta (Every Friday)



The Department of Central Library has been regularly carrying out "Coffee Katta" activity to motivate the reading of research journals every Friday.

Department of Civil Engineering

- Felicitation of Student (30/12/2019)



Ms. Shivani Shinde from Civil Engineering Department got selected in all India Inter University Archery Competitions 2019-20 which was held on 26th to 30th December 2019. Her efforts towards this success were appreciated by Dr. N. S. Patil (Principal & EO-MVP Samaj), Prof. N. B. Desale (Vice-Principal) staff members and students of the institute.

8. Social Activities

NSS Club

- NSS Camp (16th -22nd December 2019)



A one week National Service Scheme camp in association with SPPU and MVP was organized at Matori Village, Nashik. During the camp boys students have done work in Daraee Mata Temple vicinity. The activities such as cleaning, making small dams, AIDS awareness etc. were carried out.

Department of Instrumentation & Control Engineering

- Books Donation by Mr. S. R. Pandit (23/12/2019)



Mr. S. R. Pandit donated twenty six (26) Technical books to Department Library which includes books like GATE Instrumentation, Control system by Nagrath Gopal, Chemical process control by Stephan Opoulus, Process control Instrumentation Technology by C. D. Johnson, Process Instrumentation by Donald Eckman, MBA Aptitude books etc on 23rd December 2019.

Department of Engineering Science

- “Vigilance Awareness Week” (05/11/2019)



First Year Engineering Students Association (AARAMBH) organized awareness program on "Anti-corruption" under "Vigilance Awareness Week" on 5th November 2019. Shri. Nilesh Sonawane (Additional SP ACB, Nashik), Shri. Hemant Kumar Bhamre (Police Inspector ACB, Nashik) and Shri. Prabhakar Nikam (Police Inspector ACB, Nashik) were the resource persons for this session.

कर्मवीर अॅड. बाबुराव गणपतराव ठाकरे
अभियांत्रिकी महाविद्यालयातर्फे नववर्ष - २०२०
च्या हार्दिक शुभेच्छा !

शुभेच्छुक

प्राचार्य, सर्व कर्मचारी व विद्यार्थीवर्ग

Principal