



KBTCOE

NEWSLETTER

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FE-ENGINEERING COUNCELLING CAMP



MARATHA VIDYA PRASARAK SAMAJ'S

Karmaveer Adv. Baburao Ganpatrao Thakare
College of Engineering, Nashik

Permanently Affiliated to Savitribai Phule Pune University Vide Letter No. : CA/1542 & Approved by AICTE New Delhi - Vide Letter No. : 740-89-32 (E) ET/98 AISHE Code - C-41622



अभियांत्रिकी अभ्यासक्रम प्रवेश प्रक्रिया समुपदेशन शिबीर
२९/०९/२०२२

:मार्गदर्शक:

डॉ. जी. एम. माळवटकर
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Karmaveer Adv. Baburao Ganpatrao Thakare
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NAAC "A" Grade Accredited Institute

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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.

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

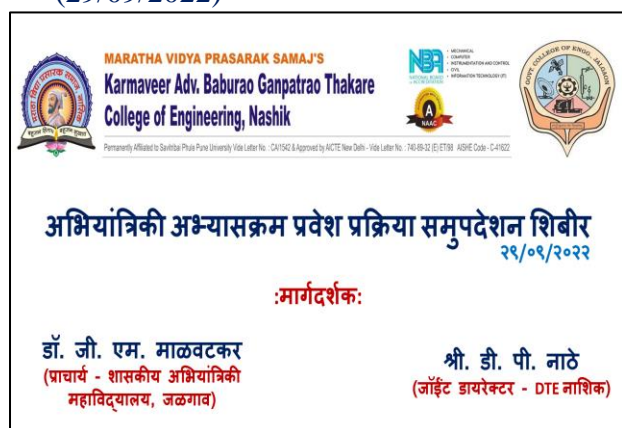
Objectives:

- ▶ 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.

Institute Level Activity

Expert Talks/Guest Sessions

- “FE Engineering Admission Counselling Camp” by Dr. G. M. Malvatkar (29/09/2022)



The Institute in association with DTE – Nashik and Government College of Engineering, Jalgaon organized a First Year Engineering Admission Process guidance and counselling Camp on 29th September 2022. Dr. G. M. Malvatkar (Principal, Government College of Engineering, Jalgaon) and Shree. D. P. Nathe (Joint Director, DTE - Nashik) were invited as the resource person for this camp. Dr. G. M. Malvatkar guided the audience on detailed admission process whereas Shree D. P. Nathe answered all the queries of the audience regarding the admission process.

Department of Civil Engineering

Industry Visits

- Centre Engineering Workshop, Manmad (27/09/2022)



The Department of Civil Engineering organized an Industrial Visit to the Centre Engineering Workshop (Central Railway) at Manmad for TE-Civil students on 27th September 2022. The students observed the key components of the steel structure, Welded Plate Girder, Gantry Girder, and Build up Columns during this visit.

▪ Hot Mix Plant, Vilholi (28/09/2022)



The Department of Civil Engineering organized an Industrial Visit to the Hot Mix Plant at Vilholi for BE-Civil students on 28th September 2022. This plant is run by M. T. Patil Builders and Contractors Pvt. Ltd., Nashik. The students gained the knowledge regarding Transportation Engineering. The visited plant working was Asphalt drum mix plant. The hot aggregate obtained from Drum mix plant is used mainly to form final layer of road.

▪ Meteorology Station, Gandhinagar, Gujarat (29/09/2022)



The Department of Civil Engineering organized an Industrial Visit to the Meteorological Centre at Gandhinagar, Gujarat for TE-Civil students on 29th September 2022. The students gained the knowledge regarding the Integrated Water Resource Engineering subject during this visit. The visit was coordinated by Dr. P. N. Balve (Staff member, Civil Engineering).

Workshops/Seminars/Webinars/FDPs etc.

▪ Conferences and FDPs attended by the Staff members of Civil Engineering department (September-2022)

Sr. No.	Name of faculty	Name of FDP	Place
1.	Dr. P. D. Nemade	Two days National Symposium on Academic Challenges Towards Implementation of NEP in HEI's	LTISS's Lokmanya Tilak College of Engineering, Navi Mumbai
2.	Dr. K. T. Patil (29 th to 30 th Sept 2022)		

Sr. No.	Name of faculty	Name of FDP	Place
3.	Dr. A.P. Shelorkar (26 th to 30 th Sept 2022)	One-week online FDP on Taking Research to Next Level	Sri Venkateswara College of Engineering, Bengaluru

Department of Electronics & Telecommunication Engineering

Other Activities

Teacher's Day Celebration (05/09/2022)



The Student Association of Department of Electronics & Telecommunication Engineering (PAES) celebrated Teacher's Day on the occasion of birth anniversary of Dr. Sarvepalli Radhakrishnan (5th September). To show the gratitude toward teacher, the students organized various events and felicitated all the teaching and non-teaching staff of the department.

Engineer's Day Celebration (15/09/2022)



The Student Association of Department of Electronics & Telecommunication Engineering (PAES) celebrated Engineer's Day on the occasion of birth anniversary of Sir Visveswaraya (15th September). On this occasion, Mr. Tushar Patil (Director, Industrial Designer, Nashik) delivered an expert talk. Academic Toppers, Mr. Tejas Gangurde (T.E), Himanhu Bhamre (B.E.) were felicitated. A Poster Competition was also organized on this occasion.

Department of Information Technology

Orientation/Induction Program

Induction Program of SE_IT Students (03/09/2022)



The Department of Information Technology organized an Induction Program for second year students on 3rd September 2022. All the faculty members and students discussed on the agenda. The Class Coordinator guided the students about courses taught in this semester, Outcome Based Education, POs, PEOs, internship, industry institute interaction, how to find out companies for internship, importance of courses and informed about subject teachers.

Expert Talks/Guest Sessions

- “Art of Living” by RJ Saurabh Joshi (16/09/2022)



The Department of Information Technology organized Session on “Art Of Living” on 16th September 2022 under ITSA (IT Students Association). Session was conducted by R J Saurabh Joshi from Red FM. He spoke about the peace of mind and happiness in life. He also talked about the importance of stillness of mind. He conducted various activities during session that made audience feel relaxed and peaceful.

- “Human-Computer interaction in Health Care” by Mr. Siddhant Dadel (26/09/2022)



Department of Information Technology organized an expert talk on “Human-Computer interaction in Health Care” on 26th September 2022 for TE- IT students. Mr. Siddhant Dadel was invited as a resource person for this expert talk. He shared valuable knowledge regarding the topic, how Human-Computer interaction work in Health Care. He also explained the Job opportunities in Human-Computer interaction. He delivered the knowledge on interface & design.

Department of Instrumentation & Control Engineering

Expert Talks/Guest Sessions

- “Importance of Engineer’s Day” by Prof. S. D. Nikam (15/09/2022)



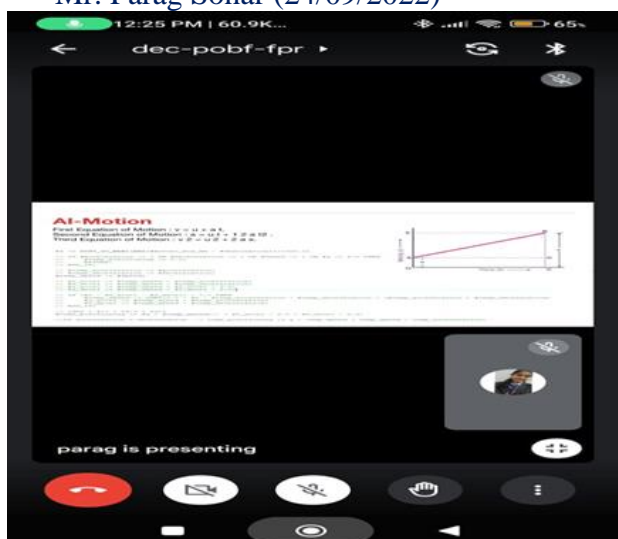
Prof. S. D. Nikam (Assistant Professor) delivered an expert talk on “Importance of Engineer’s Day” to the Electrical Engineering students of MVPS’s Rajarshi Shahu Maharaj Polytechnic, Nashik on the occasion of Engineer’s Day on 15th September 2022. He motivated students to Contribute themselves in Nation building through Innovative projects, Paper Presentation, Mini Projects. He also focused on role of Engineer for societal problems.

- “Human Values & Professional Ethics” by Dr. A. R. Kulkarni (15/09/2022)



Dr. A. R. Kulkarni (Associate Professor) delivered an expert talk on “Human Values and Professional Ethics” for the students of Computer Engineering department of Jawahar Education Society’s Institute of Technology, Management and Research, Nashik on the occasion of Engineer’s Day (15th September).

- “Advancement in Industrial Automation” by Mr. Parag Sonar (24/09/2022)



Mr. Parag Sonar conducted expert session on “Advancement in Industrial Automation” for students of the department. Mr. Parag talked about AI-Equation of motion, interface system architecture for warehouse control system, software requirements of instrumentation engineering, email communication, robots. This event was organized by student event coordinator, Ms. Harshalli Ahirrao and faculty coordinator Dr. A. R. Kulkarni.

- “Process Scheduling and Page Replacement” by Dr. V. S. Tidake (28/09/2022)



The Department of Instrumentation & Control Engineering organized an expert session on the topic “Process Scheduling and Page Replacement” for the students of TE-ICE on 28th September 2022. Dr. V. S. Tidake (Associate Professor) was invited as resource person for this session. She guided the students on scheduling and CPU scheduling.

Workshops/Seminars/Webinars/FDPs etc.

- Workshop on Latex (22nd – 27th September-2022)



The Department of Instrumentation & Control Engineering organized a 06-Days' workshop on Latex for the students of TE-ICE during 22nd to 27th September 2022. Dr. B. J. Parvat (HoD-ICE) was the expert for this workshop. He guided the students on basics of Latex & text size, text font, text color, figures tables, equation array, matrix, array, listing, research paper template design & its field, Beamer & Report Preparation during this workshop.

Technical Activities

- “PIN on Disc Apparatus” by Mr. D. V. Kushare (13/09/2022)



Mr. D. V. Kushare (Mechanical Engineering department) of practically demonstrated the working of “PIN on Disc Apparatus” on 13th September 2022 at P.G Laboratory, Department of Mechanical Engineering, to the students of the Instrumentation and Control Engineering department. The equipment is used determines the wear rate and coefficient of friction of different metals and composite material which are used in different application having sliding contact. It is also used for evaluating the rate of wear and ranking of materials.

- Institute Level Avishkar Competition (15/09/2022)



In order to provide the platforms for the students to excel their project ideas and promote the discussion on technical topics, paper writing, SPPU organizes Avishkar Competition, every year. This year, an institute level Avishkar competition was conducted on Engineer's Day, 15th September 2022. Total 09 project ideas were presented by 24 students from Instrumentation and Control Engineering department.

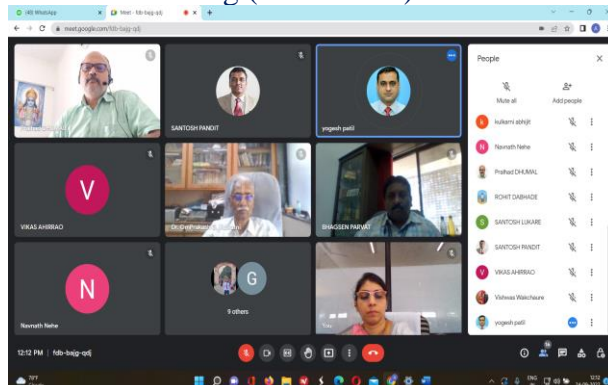
Other Activities

■ “Coffee Katta” (September-2022)



Students of the Department of Instrumentation and Control Engineering have participated in “Coffee Katta” activity of the Central Library department in the month of September-2022.

■ DAB Meeting (24/09/2022)



The Department of Instrumentation and Control Engineering organized the periodic Departmental Advisory Board Meeting on 24th September 2022.

Department of Mechanical Engineering

Industry Visits

■ Seva Automotive, Nashik (02/09/2022)



The students of the BE-Mech visited to the Seva automotive, Nashik on 30th August and 2nd September 2022 to understand the practical aspect of the subject Dynamics of Machinery. The subject teachers, Dr. S. P. Mogal and Mr. D.V. Kushare guided the students of B.E. (A) & (B) division through the visit. The students observed the procedure for balancing and alignment of automobile wheel during the visit.

Expert Talks/Guest Sessions

■ “Prime Movers (Electric Motor)” by Prof. P. V. Joshi (10/09/2022)



The Department of Mechanical Engineering organized an expert session on the topic “Prime Movers (Electric Motors)” on 10th September 2022 for the students of TE-Mech. Prof. P. V. Joshi (Assistant Professor) was invited as the resource person for this session. He guided the students on various aspects of Prime Movers and their applications in the industry.

Other Activities

Alumni Activity

Career Guidance Session by Alumni
(15/09/2022)



A seminar on “Career Guidance for Mechanical Engineers” was organized in the Department of Mechanical Engineering on 15th September 2022. Mr. Pushkaraj Salunke (2018 batch) explained the importance of design software for successful career in the field of Mechanical Engineering. He also gave the tips and steps to be followed for to achieve their goal to our students. He also interacted with the students and addressed their queries regarding entrepreneurship and design software.

“Teacher’s Day” Celebration (05/09/2022)



The students of the Department of Mechanical Engineering celebrated the Teacher’s Day on 5th September 2022.

कर्मवीर अॅड. बाबुराव गणपतराव ठाकरे
अभियांत्रिकी महाविद्यालयातर्फे शिक्षक दिन व
अभियांत्रिक दीनाच्या हार्दिक शुभेच्छा!

शुभेच्छुक

प्राचार्य, सर्व कर्मचारी व विद्यार्थीवर्ग

Dr. S. R. Devane
Principal