



Nashik District 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

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KBT COE NEWS LETTER

NDMVPS'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 Electronics and Telecommunication Engineering

▪ Placement (August 2019)



Ms. Yogita Dumaris Mr. Vinay Bhagwatdumar



Ms. Kaveri Handore Ms. Pranita Gangurde

Students of Department of Electronics & Telecommunication Engineering, Ms. Yogita Dumaris has been placed in Mahindra and Mahindra Ericsson and Mr. Vinay Bhagwatdumar has been placed in Global India Pvt. Ltd. Ms. Kaveri Handore has been placed in Autocop Pvt. Ltd. and Ms. Pranita Gangurde has been placed in Chemito Infotech Pvt. Ltd.

Department of Instrumentation & Control Engineering

▪ Placement (August 2019)

Following students of Instrumentation & Control Engineering department are being placed through Campus-Off Campus Recruitment:

1. Mr. Ganesh Lalchand Ghuge placed in IB Automation Pvt. Ltd., Navi Mumbai.

2. Ms. Vaishnavi Pramod Deekshit placed in Amazon Development Center (India) Pvt. Ltd., Pune.

Department of Computer Engineering

▪ Placement (August 2019)

The students of Computer Engineering department have achieved success in their career with excellent placements. Mr. Chetan Nimbalkar, Mr. Shubham Ner, Ms. Aakanksha Kale, Mr. Ankur Jayant were placed in Bluepineapple Technologies Pvt. Ltd. Dr. N. S. Patil (Education Officer, MVP Samaj & Principal), Prof. N. B. Desale (Vice-Principal), Dr. V. S. Pawar (HoD-Computer) and the staff of computer department congratulated the students for their achievement.

▪ Training on Latest Android Tools (23/08/2019)



A session on "Latest Android Tools" by was arranged for Second Year Computer Engineering students on 23rd August 2019. Mr. Abhijit Jadhav (JIT Square, Nasik) guided the students to enhance their Android platform skills

2. Workshops/Seminars/STTPs/FDPs Department of Instrumentation & Control Engineering

▪ Workshop on Jeevan Vidya (08-10/08/2019)

Staff of Instrumentation and Control attended 03-day's workshop on Jeevan Vidya during 8th to 10th August 2019. Dr. Surendra Pathak guided audience on "How to live and understand the life?" He also motivated staff to be ethical, on continuous improvement, Faith and the presence of Faith and not to assume but verify the Truth.

Department of Mechanical Engineering

▪ Workshop on "Energy (Oil) Conservation" (08/08/2019)



One day workshop on 'Energy (Oil) Conservation' was conducted for Final Year students under the guidance of Mr. Sudhir Shah (PCRA, Mumbai) on 8th August 2019. During the session, he guided students on various parameters of oil conservation.

3. Industrial Visit Department of Electronics and Telecommunication Engineering

▪ Powercab Industries, Nashik (10/08/2019)



Department of Electronics & Telecommunication Engineering organized an Industrial Visit at the Powercab Industries, Nashik on 10th August 2019. Mr. Vaibhav B Kapadane explained the entire process of PVC Insulated cables, and the entire process of cable manufacturing.

▪ Gogate Sales Pvt. Ltd. (30/07/2019)



Third Year and Final Year student of Electronics & Telecommunication Engineering visited to Gogate Sales Pvt. Ltd. to have the interaction with Mr. Vivek Gogate (Director) on 30th July 2019. During the visit student interviewed Mr. Vivek Gogate.

▪ Cognifront Software Pvt. Ltd.
(28/07/2019)



The students of Final Year Electronics & Telecommunication Engineering visited "Cognifront Software Pvt. Ltd." on 28th August 2019. During the visit students learned about artificial intelligence (AI), Machine learning and development of computer programs. Staff of the Cognifront, Mr. Durgesh Amrutkar, Ms. Pooja Shahane, Ms. Priti Damare, Ms. Pooja Wakchaure guided the students through the visit.

Department of Instrumentation & Control Engineering

▪ Government College of Engineering Awasari (28/07/2019)



Department of Instrumentation and Control Engineering organized a visit to Government College of Engineering Awasari on 28th July 2019. During the visit the students observed how students of Government College of Engineering has designed the Auto & Manual robot, journey of their Robocon tournament, dimension & prototype selection, trial & error method, 3D printing, use of research papers & articles, Arduino –Raspberry pi hardware interfacing, wheel type- Mechanum & Omni.

Department of Computer Engineering

▪ Sivananda Electronics, Nashik
(23/08/2019)



Department of Computer Engineering organized an Industrial Visit for the Second Year students at Sivananda Electronics, Nashik on 23rd August 2019. Students were demonstrated and explained the Oil testing hardware, security hardware like metal detector and security entrance during this visit.

▪ Traffic Park, Nashik (13/08/2019)



Department of Computer Engineering organized a visit for the Second Year students to Traffic Park, Nashik on 13th August 2019. Traffic Park visit helped the students to be aware of traffic rules. Mr. Mayur Gunjal guided the students during the visit.

Department of Mechanical Engineering

- Adani - Dahanu Thermal Power Station, Dahanu (27-28/08/2019)



Final year students of the Mechanical Engineering department organized an Industrial Visit at Adani - Dahanu Thermal Power Station, Dahanu to understand the practical aspect of the subject Dynamics of Machinery. During the visit students understand the different techniques of the Condition Monitoring in the thermal power plant.

4. Expert Talk/Lectures

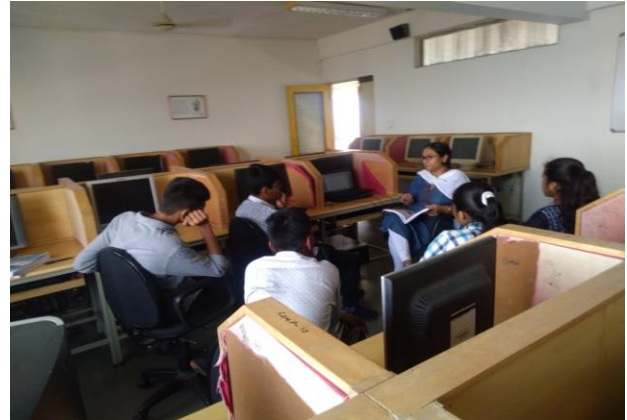
Department of Information Technology

- “Security in IoT” by Mr. Amar Thakare (28/08/2019)



The department of Information Technology organized an expert talk on “Security in IoT” on 28th August 2019 for Final Year IT students. Mr. Amar Thakare (Co-Founder, Aryav Cyber Security Consulting and Research Pvt. Ltd. Nashik.) shared valuable knowledge regarding the topic and its use for Security in IoT.

- “Basics of Java Programming” by Prof. Jaya R. Surywanshi (22/08/2019)



Prof. Jaya R. Surywanshi (Assistant Professor, IT) delivered an expert talk on “Basics of Java Programming” at Orchid International School on 22nd August 2019 for the students of 9th and 10th standard.

- “Website development using WordPress” by Ms. D. R. Gatne (08/08/2019)



Department of Information technology organized session on Website development using WordPress on 8th August 2019 under Institution of Engineers student chapter of IT Department. Session was conducted by Ms. D. R. Gatne working as assistant professor in IT department.

- **“Word press and Web Interfaces-Drag & Drop” by Ms. Mayura Bhokardole (31/07/2019)**



The department of Information Technology organized an Expert Lecture on “Word press and Web Interfaces-Drag & Drop” for TE students on 31st July 2019. Ms. Mayura Bhokardole (Calibers Infotech, Nashik) guided the students on importance of web development in industry and the scope of this field in future.

Department of Electronics and Telecommunication Engineering

- **"E-Waste Awareness and Collection Drive" by Mr. Amey Sonavani (08/08/2019)**



Department of Electronics & Telecommunication Engineering organized an expert talk of Mr. Amey Sonavani (Business Developer, RENCENT Technology, Nashik) on the topic "E-Waste Awareness and Collection Drive" on 8th August 2019.

Department of Instrumentation & Control Engineering

- **“IPR (Intellectual Patents Rights)” by Dr. Mrudula Bele (21/08/2019)**

The students of SE Instrumentation and Control attended a session of Dr. Mrudula Bele on IPR (Intellectual Patents Rights) One Year Course on 21st August 2019. This course is specifically suggested for FE and SE students. It will be conducted on Sundays for four hours (Every Sunday).

Department Civil Engineering

- **“Career opportunities in Steel Structures and BIM” by Mr. Sanjay Kothekar (28/08/2019)**



Department of Civil Engineering organized an expert talk on 28th August 2019. Mr. Sanjay Kothekar has delivered a lecture on “Career opportunities in Steel Structures and BIM” to TE and BE students.

“Development in infrastructure in India”
by Mr. Piyush Deo (26/08/2019)



Mr. Piyush Deo (Planning Engineer, J Kumar Infra, Mumbai) was invited to deliver expert talk on 26th August 2019. In this session, he emphasized on today's scenario of development in infrastructure in India.

Department of Computer Engineering

“Software Testing” by Ms. Pooja Desai
(07/08/2019)



A session on “Software Testing” by Ms. Pooja Desai (Oxitech Solutions) was organized in Computer Engineering department on 7th August 2019. In the session students learnt the concept of different types of testing as well as career opportunities for the software testing field.

Department of Mechanical Engineering

“Preparation of UPSC Exam” by Mr.
Navjeevan Pawar (13/08/2019)



A guest lecture of Mr. Navjeevan Pawar on “Preparation of UPSC Exam” was organized on 13th August 2019. In this lecture, he guided the students on career opportunities in administrative sector of Government of India.

Department of MBA

“Career Opportunities in Certified
Financial Planning” by Mr. Prathmesh
Adhikari (29/08/2019)



The department of MBA organized an expert talk on “Career Opportunities in Certified Financial Planning” on 29th August 2019 for Second Year MBA students. Mr. Prathmesh Adhikari (SWS Financial Services Pvt. Ltd, Nashik) shared valuable knowledge on Career Opportunities in certified financial planning.

- **“Career Opportunities in Digital Marketing” by Mr. Rahul Gujrati (26/08/2019)**



The department of MBA organized an expert talk on “Career Opportunities” on 26th August 2019 for Second Year MBA students. Mr. Rahul Gujrati (Expert, Digital Marketing) shared valuable knowledge on Career Opportunities in Digital Marketing and its applicability in the industry.

- **Table Tennis (09/08/2019)**



The Table Tennis team of the Institute has secured Runner-up position in district level competition held at K.V.N. LoGMIER, Nashik on 9th August 2019.

5. Student/Staff Achievements

Department of Gymkhana

- **Table Tennis (20/08/2019)**



Mr. Rohit Dhurjad (BE-IT) and Ms. Asmita Badvar (BE-Computer) have been selected for the inter zonal Table-Tennis competitions to be held at Marathwada Mitra Mandal College of Engineering, Pune on 20/08/2019

Department of Instrumentation & Control Engineering

- **Higher Education (10/08/2019)**

Mr. Tanmay Chopade, one of the Alumni (2016-17 Batch) of Department of Instrumentation and Control Engineering has joined for MS (Industrial Engineering) Course in Texas Tech University Lubbock, Texas, USA. Dr. N. S. Patil (Education Officer, MVP Samaj & Principal), Prof. N. B. Desale (Vice-Principal), Dr. A. R. Kulkarni (HoD-ICE) congratulated Tanmay for his achievement.

6. Technical Activities

Department of Instrumentation & Control Engineering

- **MVPS Armstrong Robotics Training Batch-II (29/07/2019)**



MVPS Armstrong Robotics Training Batch-II has commenced from 29/7/2019

- **MoU between Shriharsh Electronics and Department of I&CE (13/08/2019)**



An MoU between Shriharsh Electronics and Department of Instrumentation and Control is extended for next one year. Mr. Aniruddha Sanvatsare (Director of Shriharsh Electronics) and Dr. N. S. Patil (Education Officer, MVP Samaj & Principal) signed the MoU. Mr. Sanvatsare also showcased a hardware product of digital PLC to Mr. S. R. Pandit, Mr. Y. P. Patil and Dr. A. R. Kulkarni (HoD) on 13th August 2019.

7. Orientation/Induction Programs

Department of Engineering Science

- **Induction Program (08 – 20/08/2019)**



Smt. Nilimatai Pawar (Hon. Sarchitnis, MVP Samaj), Dr. N. S. Patil (Education Officer, MVP Samaj & Principal), Prof. N. B. Desale (Vice Principal) and parents during the inauguration ceremony of Induction Program on 8th August 2019.



Smt. Nilimatai Pawar (Hon. Sarchitnis, MVP Samaj) addressed FE students and parents on 8th August 2019



Dr. N. S. Patil (Education Officer, MVP Samaj & Principal) addressed FE students and parents on 8th August 2019



Mr. Avinash Pawar delivered an expert talk on the topic "Career Planning & Goal Setting" on 9th August 2019.



Mr. R. K. Jain delivered an expert talk on the topic "Personality Development" on 9th August 2019



Mr. Neelay Kulkarni delivered an expert talk on the topic "Innovation without boundaries" on 10th August 2019



Mr. Prasad Pawar delivered an expert talk on the topic "Chasing the Monsoon" on 9th August 2019



Dr. Surendra Pathak delivered an expert talk on the topic "Universal Human values" on 10th August 2019



Dr. Sushama Dugad carried out activity on Laughter Yoga on 10th August 2019



Mr. Avinash Dholi delivered an expert talk on the topic "De-addiction and family relations" on 13th August 2019



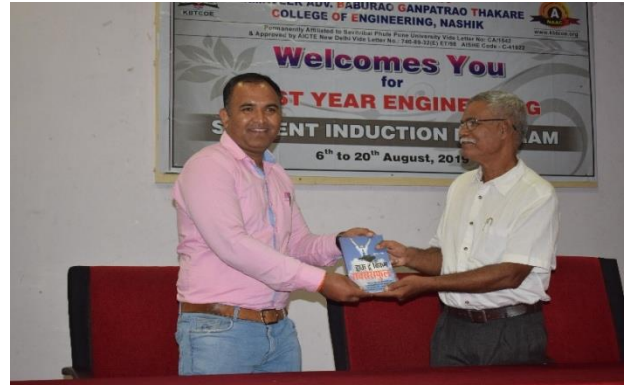
Manisha Didi (Prajapita Bramhakumari) carried out session on "Personality development" on 13th August 2019



Dr. S. J, Kadhbhane delivered an expert talk on "Qualities of student" on 13th August 2019



Mr. Jitendra Bhawe (Founder, bhawe Plasto) delivered an expert talk on the topic "Social responsibility" on 13th August 2019



Mr. Milind Pagare delivered an expert talk on "Plastic pollution" on 14th August 2019



Mr. Himanshu Gaikwad carried out a seminar on “Yoga for Life” on 14th August 2019



Mr. Santosh Munde and Ms. Muskan Khan delivered an expert talk on “Cyber security” on 20th August 2019



Various sport activities for students were also carried out during the event on 14th August 2019



Dr. D. T. Khairnar delivered an expert talk on “Self-Development” on 20th August 2019



First Year Engineering students and staff members visited “Ramshej Fort” on 16th August 2019



Various Cultural Activities were also carried out for students on 20th August 2019



Prof. N. B. Desale (Vice Principal) took the review of Induction Program on 20th August 2019

Department of Central Library Induction Program (08/08/2019)



Department of Central Library organized the session on “Introduction and Awareness of Library Facilities” under the Induction Program -2019 on 8th August 2019 for newly admitted students. Through this session the knowledge regarding all Library facilities including how to search your book through OPAC, how to access E-books and e-resources and various primary Library rules were explained by Mr. M. B. Chavan (Librarian)

8. Other Activities

▪ Samaj Din (19/08/2019)

Faculty members of the institute attended Motivational Sessions by Smt. Neelimmatai Pawar (Hon. Sarchitnis, MVP Samaj, Nashik), Dr. Vishvas Nangare Patil (Commissioner of

Police, Nashik) and Shree. Nibhorkar Sir at Raosaheb Thorat Hall on the occasion of Samaj Din (19th August 2019).

Department of Electronics and Telecommunication Engineering

▪ PAES Election (30/07/2019)



The election of PAES (Progress Association of E & TC Engineering Student) committee was carried out on 30th July 2019

Department of Instrumentation & Control Engineering

▪ Guidance by Alumni (24/08/2019)



The alumni of the department, Mr. Ameet Jangeed (Project Engineer in Armstrong Machine Builders Ltd, Nasik) & Ms. Samruddhi Patil guided first year Instrumentation & Control Engineering students regarding the study pattern, use of reference books and scope of Instrumentation & Control in industry.

▪ **Start Up Yatra (03/08/2019)**



08 students along with Mr. V. A. Ahirrao. attended the Start Up Yatra. It was organized by India Network on 3rd August 2019 at Mahakavi Kalidas, Nashik to create awareness among the students and nurture entrepreneurial activities in Maharashtra.

▪ **Parent Meet (08/08/2019)**



A Parents' meet of First Year Instrumentation & Control Engineering was conducted on 08th August 2019. Parents interacted with the staff members and asked questions on Industrial visit, Entrepreneurship Development program, and Campus drives.

▪ **Innovative Teaching Methods by Staff Members (August 2019)**

Sr. No.	Name of Staff	Innovative Method
1	Mr.S.R. Pandit (01/08/2019) (T.E)	Role play on “ 1. Spectrophotometer” 2.Atomic absorption spectrophotometer 3.Potentiometry
2	Mr. S.R. Pandit (01/08/2019) (B.E)	Role play on 1.IC Engines (Four stroke) 2.CRDI 3.Electronic controls in engine
3	Dr. A.K. Patil (09/08/2019)	Role play on 1.Procurement activities for automation project

The glimpses of the activities are as follows:



Third year group performing role play on Potentiometry



Final year group performing role play on I.C. Engine concept (Four stroke engine)



Final year group performing role play on Procurement activities for automation project

Department of Civil Engineering

- Guidance by Alumni (30/08/2019)



Mr. Deep Banarji, Alumni of first batch (2010 Pass-out) visited the college on 30th August 2019. He shared his experience with SE students about how he developed his business. Now he is working with hydro projects in foreign countries as well as in India.

- Celebration of Commemoration Day of Lokmanya Balgangadhar Tilak (01/08/2019)



Department of Civil Engineering celebrated the Commemoration Day of Lokmanya Balgangadhar Tilak on 1st August 2019.

Department of Computer Engineering

- Start Up Yatra (03/08/2019)



A program titled, "Startup Yatra" was conducted by India Network in Kalidas Kalamandir on 3rd August 2019. The program was introduced by honorable guest Smt. Nilimatai Pawar (Hon. Sarchitnis, MVP Samaj). Mr. Rahul Narvekar shared real life experiences of entrepreneurs during this session.

Department of MBA

Speak India Competition (21/08/2019)



Maharashtra times in association with Department of MBA, NDMVPS's KBT COE, Nashik organized a Speak India Competition (Inter-Collegiate Debate Competition) on 21st August 2019.

9. Social Activities

Women's Redressal Cell

Nirbhaya Pathak (01/08/2019)



Women's Redressal Cell organized Nirbhaya Pathak awareness program on 1st August 2019. Chief guest, Mr. Laxmikant Patil (DCP of Zone-1) explained the vision behind Nirbhaya Pathak. PI Muddghal of Gangapur guided on student's role in society. Nodal Officer of Nirbhaya API Bhavana Mahajan explained the working of Nirbhaya Pathak

Nature & Social Activity Club

Cycling Awareness Campaign (03/08/2019)



The KBTCOE Nature & Social Activity Club in association with NSS, took initiative for creating awareness about cycling among common masses on 3rd August 2019. Mr. Sachin More (Head, Hexi Cycles, Nashik) encouraged students to use cycle for daily commute.

Department of Instrumentation & Control Engineering

Donation to Chief Minister Flood Relief Fund (10/08/2019)

As a part of Social Responsibility, Dr. A. R. Kulkarni (HoD) donated Rs. 5,000/- to Chief Minister Flood Relief Fund on 10th August 2019.

कर्मवीर अॅड. बाबुराव गणपतराव ठाकरे
 अभियांत्रिकी महाविद्यालयातर्फे स्वातंत्र्य दिन व
 समाज दिनाच्या हार्दिक शुभेच्छा !

शुभेच्छुक

प्राचार्य, सर्व कर्मचारी व विद्यार्थीवर्ग