



Maratha Vidya Prasarak Samaj's

Karmaveer Adv. Baburao Ganpatrao Thakare

COLLEGE OF ENGINEERING

NAAC 'A' Accredited

Udoji Maratha Boarding Campus, Near Pumping Station,

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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 Instrumentation and Control Engineering

Student Placement (March-2020)



Mr. Kunal Satpute, Mr. Shubham Magare, Ms. Shivani Deore, Mr. Suyog Bhambar and Mr. Suraj Khairnar are placed in Teclogos Automation Pvt. Ltd., Pune through Campus Placement activity. Dr. N. S. Patil (Education Officer-MVP Samaj & Principal), Prof. N. B. Desale (Vice Principal), Dr. B. J. Parvat (HoD) and all the staff members of the department congratulated the students for their outstanding achievement.



Ms. Varsha Shinde, Mr. Vishal Kairiand, Mr. Mahendra Gunjalare are placed in ICT Solutions Pvt. Ltd., Pune through campus placement activity in the month of March 2020. Dr. N. S. Patil (Education Officer-MVP Samaj & Principal), Prof. N. B. Desale (Vice Principal), Dr. B. J. Parvat (HoD) and all the staff members of the department congratulated the students for their outstanding achievement.

Department of Mechanical Engineering

Student Placement (March 2020)

Mr. Sanket Deore (BE- Mechanical) has been selected in BYJU's Pvt. Ltd. as a BDA (Business Development Associate) with CTC of 10 Lakh Per Annum through Campus Placement activity. Dr. N. S. Patil (Education Officer-MVP Samaj & Principal), Prof. N. B. Desale (Vice-Principal), Dr. V. C. Shevale (HoD) and all the staff members of the department congratulated Mr. Sanket for his outstanding achievement.

Department of MBA

Outbound Training Program (5th – 8th March 2020)



Department of MBA organized a 03-Days Outbound Training Program at Panchagani during 5th to 8th March 2020. Mrs. Arya Hycinth (Corporate Trainer) provided training on Leadership Skills, Presentation Skills, Communication Skill, Team Building etc. to the students of MBA-FY.

2. Webinars/Workshops/STTPs/ FDPs

Sr. No.	Name of Staff	Webinars/ FDPs/Quiz / Panel Discussion etc Organized and/or Attended	Important Topics covered
Department of Information Technology			
1	Dr. V. R. Sonawane	1-FDP 2-Webinars	Outcome Based Education, IEEE Xplorer , Research Project Proposal Writing
2	Ms. R. R. Tajanpure	1-Online Course 2-Webinars	Outcome Based Education, IEEE Xplorer , Research Project Proposal Writing
3	Ms. J. R. Surywanshi	1-Online Course 2-Webinars 1-Quiz	Outcome Based Education, IEEE Xplorer , Research Project Proposal Writing
4	Ms. D. R. Gatne	1-Online Course 2-Webinars	Outcome Based Education, IEEE Xplorer, Research Project Proposal Writing
5	Ms. S. J. Suryawanshi	1-FDP 1-Online Course 2-Webinars 1-Quiz	Outcome Based Education, IEEE Xplorer , Research Project Proposal Writing, Bio-Python
6	Ms. U. S. Tambe	1-Online Course 2-Webinars 2-Quiz	Outcome Based Education, IEEE Xplorer , Research Project Proposal Writing, Awareness of Covid-19
7	Mr. Y. H. Palve	1-Online Course 2-Webinars	Outcome Based Education, IEEE Xplorer , Research Project Proposal Writing
8	Mr. N. S. Ujgare	1-FDP 3-Webinars	Outcome Based Education, IEEE Xplorer , Research Project Proposal

			Writing, theme leading in a VUCA world, Java Business & Applications
9	Mrs. B. A. Ahire	4-FDP 1-Webinar 1-Quiz	Outcome Based Education, IEEE Xplorer , Research Project Proposal Writing, Python, Bio-Python, Awareness of Covid-19
10	Mr. D. A. Birari	4-FDP 1-Webinar 7-Quiz	Outcome Based Education, IEEE Xplorer, Research Project Proposal Writing, Wordpress, Latex, Python 3.4.3. Awareness of Covid-19
11	Ms. N. R. Kakad	1-Online Course 2-Webinars 2-Quiz	Outcome Based Education, IEEE Xplorer , Research Project Proposal Writing
Department of Instrumentation & Control Engineering			
1	Dr. B. J. Parvat	6-Webinars 1-Quiz	Formulation of COs, Preparation of Questions, Blooms taxonomy, Attainment of CO and PO through assessment, Introduction to machine learning, OBE, , COVID19
2	Dr. A. R. Kulkarni	1-FDP 1-Online Course	Latex, Online Learning
3	Mr. V. A. Ahirrao	1-Webinar	IEEE Xplore digital library
4	Mr. S. B. Lukare	1-Quiz	COVID-19
5	Mr. S. D. Nikam	1-Quiz 1-Webinar	COVID-19, IEEE Xplore digital library
6	Mr. S. R. Pandit	1-Workshop 1-Webinar 2-Quiz	Books, Article: Writing & Publishing, IEEE Xplore digital library, COVID-19

7	Mr. Y. P. Patil	2-Workshops 1-Webinar	Research planning and writing skills, Books, Article: Writing & Publishing, How to write quality technical paper
8	Ms. S. D. Tidame	1-FDP	Latex

Department of Civil Engineering

1	Mr. A. P. Shelorkar	2-FDP	Artificial Intelligence, Open FOAM
2	Dr. K.T. Patil	1-Webinar	Research Project Proposal Writing
3	Mr. D. N. Nathe	1-FDP 2-Webinars	Virtual Teaching, Research Project Proposal Writing, IEEE Xplore digital library
4	Mr. M. B. Patil	2-Workshops 1-FDP 2-Webinars	Research Methodology, Multi Criteria Decision Making, Open FOAM, Research Project Proposal Writing, IEEE Xplore digital library
5	Mrs. M. B. Murkute	2-Webinars	Research Project Proposal Writing, IEEE Xplore digital library
6	Mr. R. C. Patil	1-Webinar	Research Project Proposal Writing
7	Mr. P. R. Sonone	1-Webinar	Research Project Proposal Writing

Department of Computer Engineering

1	Dr. V. S. Pawar	1-FDP 2-Spoken Tutorial 3-Webinar	Exam reforms by AICTE, LaTeX, Moodle, Outcome based education & Pedagogical Management in Engineering education, Mental Health, IEEE Xplore digital library
2	Mr. B. S. Tarle	2-FDPs 3-Webinars 2-Quiz	Python, Moodle, COVID19 Awareness Program, Outcome based education &

			Pedagogical Management in Engineering education
3	Mrs. V. S. Tidake	1-FDP 3-Spoken Tutorial 3-Webinar	R language, Python, Moodle
4	Mr. S. A. Talekar	2-FDPs 3-Spoken Tutorial 6-Webinar 1-Coursera	Python, Moodle, Research methodology and tools, Climbing Ladder of Education System Through Innovation & E-Learning Tools, Information Security Context & Introduction
5	Mr. P. P. Shinde	1-FDP 2-Webinar 1-Paper Publication	R-language, Data Science, Published paper in IRJET
6	Ms. R. R. Shevale	1-FDP 13-Webinar	Python
7	Ms. R. P. Chandwadkar	1-Quiz 1-FDP 2-Webinars	COVID-19 Awareness Program, Python
8	Ms. P. V. Shinde	1-FDP	Python
9	Mr. S. T. Datir	2 FDPs	PHP, Mysql, JAVA
10	Ms. M. B. Thombare	1- FDP 2-Quiz 3-Workshop	MOODLE, COVID19 Awareness Program, MOOC-Learn New Skills
11	Ms. P. P. Boraste	2-FDP 1-Workshop Attended 5-Webinars 1-Paper publication 2-Quiz	Latex, Moodle, ICT using Wordpress (Blog creation), Outcome based education & Pedagogical Management, Research Project Proposal Writing. IPR, Mental Health, IEEE Xplore digital library Published paper in IRJET, NBA Accreditation Process, COVID19

12	Mr. B. S. Gholap	2-FDPs 3-Webinars 1-Expert Session 3-Quiz	Data Sciences, Python 3.4.3, Outcome based education & Pedagogical Management, Research Project Proposal Writing, COVID-19, Smart City Overview
13	Ms. M. V. Malode	2-FDPs 2-Webinars 1-Quiz 2-Paper Publications	MOODLE, Latex, COVID-19, Online ageing monitoring system for IoT devices based on Cloud, Electrical Device Surveillance and Control Based On IOT
14	Ms. D. L. Tidke	2-Webinars 1-Quiz organized 2-FDPs 2-Quiz 2-Paper Publications	COVID-19, Do's and don'ts for the healthy women living, Python, Latex, Electrical Device Surveillance and Control based On IOT, Online ageing monitoring system for IoT devices based on Cloud

Department of Mechanical Engineering

1	Dr. V. C. Shewale	1-Webinar	IEEE Xplore Digital Library
2	Dr. S. P. Mogal	1- Webinar	IEEE Xplore Digital Library
3	Dr. A. A.Kapse	1-Webinar	IEEE Xplore Digital Library
4	Mr. M. S. Patil	1-FDP	HRD Through training and Development
5	Mr. D. D. Kulkarni	2-Webinars 1-Quiz	IPR, IEEE Xplore Digital Library, COVID-19
6	Mr. R. B. Jagtap	3-Online Courses	Finite Element Analysis, Additive Manufacturing, 3D Printing
7	Mr. N. S. Gaikwad	1-Research Paper	Design & Fabrication of a

		1-Webinar	Vertical Axis Wind Turbine using Hybrid Power Generation on Highway, IEEE Xplore Digital Library
8	Mr. V. V. Shinde	1-FDP	Education 4.0
9	Ms. G. M. Shirsath	1-FDP	SCILAB
10	Ms. P. B. Sonawane	1-Webinar	Research Project Proposal Writing
11	Mr. R. S. Thakare	1-Quiz	COVID-19
12	Mr. M. N. Sonawane	1-Quiz	COVID-19
13	Mr. R. M. Ghogare	1-FDP	Renewable Energy Resources
14	Dr. M. Shrivastav	1-Webinar	IEEE Xplore Digital Library

Department of MBA

1	Dr. D. T. Khairnar	1-Webinar 1-Quiz	COVID-19, Research Project Proposal Writing
2	Dr. S. R. Pachorkar	1-Panel Discussions 1-Webinar	Entrepreneurship, COVID-19: Way forward for Entrepreneurs and Innovators
3	Mr. N. J. Salunke	7-Webinars	Leading in VUCA World, IEEE Xplore Digital Library, Research Project Proposal Writing
4	Mr. L. C. Sontakke	17-Webinars 1-Quiz	Digital Knowledge, Leading in VUCA World, COVID-19, IEEE Xplore Digital Library
5	Ms. R. N. Mahale	1-FDP 1-Webinar 1-Panel Discussion	IEEE Xplore Digital Library, Research Funding and IPR, Virtual Internship for Finance Specialization
6	Mr. S. V. Bachhav	1-Quiz	COVID-19

Department of Electronics & Telecommunication Engineering

- Seminar on “Use of Data Structure in real Time Application” (07/03/2020)



The Department of Electronics & Telecommunication Engineering organized a seminar On “Use of Data Structure in real Time Application” on 7th March 2020 for SE-E&TC students. Mr. Milind Tanksale (Neumann Pvt. Ltd.) was invited as resource person for this session.

3. Industrial Visit

Department of MBA

- Sunrise Candles Pvt. Ltd. (05/03/2020)



Department of MBA organized an Industrial Visit at Sunrise Candles Pvt. Ltd., Mahabaleshwar on 5th March 2020. It is an organization which is entirely run and managed by blind (visually challenged) people. Students of MBA observed the management of the company during this visit.

- Mapro Foods Pvt. Ltd., (Wai, Dist. Satara) (08/03/2020)



Department of MBA organized an Industrial Visit at Mapro Foods Pvt. Ltd., Wai on 8th March 2020. During the visit students of MBA observed manufacturing and packaging of Mapro Food products.

4. Expert Talk/Lectures

Department of Instrumentation and Control Engineering

- Need of Electronics in Industry (11/03/2020)



An expert session on Basic Electronics Components and their use in Industrial Applications was organized in the department on 11th March 2020. Mr. Sanjay Chaudhari (Director, Electronic Study Center, Nashik) was invited as an expert to guide the students of First Year.

▪ **Guidance Session on 8051 Microcontroller (02/03/2020)**



Mr. S. D. Nikam (Assistant Professor) delivered a guidance session on 8051 Microcontroller in Department of Electrical Engineering at MVP's Rajashri Shahu Maharaj Polytechnic, Nashik on 2nd March 2020.

▪ **Internet of Things (IOT) and Industry 4.0 (12/03/2020)**



A session on “Internet of Things (IOT) and Industry 4.0” was conducted in the Department of Mechanical Engineering on 12th March 2020 in which Mr. Chandrashekhar Ghuge (Alumna of 2004 batch) delivered a seminar on the IOT i.e. Internet of things and its vast use in the Industry 4.0.

Department of Mechanical Engineering

▪ **Industrial Engineering and Time Data Management (14/03/2020)**



Expert Talk on topic “Industrial Engineering and Time Data Management” was delivered by Mr. Sagar B. Sonawane (Deputy Manager, Bosch Ltd., Nashik) to the final year students on 14th March 2020.

▪ **Skill Development (05/03/2020)**



Ms. Divya Bohra (Assistant Manager, Nashik Engineering Cluster, Nashik) was invited for delivering guest lecture on Skill Development for students of SE Mechanical Engineering on 5th March 2020.

5. Technical Activities

Department of Instrumentation and Control Engineering

- Inauguration of Training in Robot automation (12/03/2020)



Ms. Pranita Kashyape (Project Manager Armstrong Machine Builders, Satana) started the first session on basics of robotics as part of 1.5 months training in Robot automation under MVP-Armstrong Training center on 12th March 2020. Prof. N. B. Desale felicitated Ms. Pranita on this occasion.

- Basics of Automation: As a part of Industrial Automation Training (09/03/2020)



Mr. Pralhad Dhumal (General Manager, Fox Solutions) guided the students on Basics of Automation as part of 3 months training in Industrial automation under MVP-FOX automation training center on 9th March 2020.

6. Other Activities

Department of Instrumentation and Control Engineering

- Department Advisory Board Meeting (14/03/2020)



Department of Instrumentation and Control Engineering organized a Department Advisory Board (DAB) meeting on 14th March 2020. Dr. Omprakash Kulkarni, Mr. Pralhad Dhumal, Mr. Girish Kanagane, Dr. N. S. Nehe, Prof. Dr. C. B. Kadu, Mr. Savitra Pol, Mrs. Manisha Joshi, Dr. N. S. Patil (Education Officer-MVP Samaj & Principal), Dr. B. J. Parvat (HoD) and staff members of the department discussed Vision, Mission and PEOs of department.

- Parent-Teacher Meet (14/03/2020)



Department of Instrumentation and Control Engineering organized a Parent-Teacher meet on 14th March 2020. In the meet, Dr. N. S. Patil (Education Officer-MVP Samaj & Principal) felicitated the parents. Dr. B. J. Parvat (HoD) provided information on departmental efforts & achievements. Parents' representative also expressed their views and provided feedback on initiatives and efforts taken by staff members towards development of their wards.

▪ **Fresher's Welcome Function (14/03/2020)**



A Fresher's Welcome Function was held by the Instrumentation & Control Engineering department on 14th March 2020. Prof. N. B. Desale (Vice principal), Mrs. S. J. Shinde (Registrar) and Dr. B. J. Parvat (HOD) shared their valuable thoughts and gave the students an overall idea about engineering course.

▪ **Alumna Interaction (17/03/2020)**



Mr. Deepak Bawiskar (2010-2011 Batch) interacted with staff members and students of Final year with the latest development in Industry regarding Automation. He discussed few project going on in industry, explored us with PLC, DCS, Virtualization, and Networking on 17th March 2020.

Department of Mechanical Engineering

▪ **Department Advisory Board Meeting (14/03/2020)**



Department Advisory Board meeting of Mechanical Engineering for academic year 2019-20 held on 14th March 2020. Prof. N. B. Desale (Vice-Principal), Mr. Sayaji Sonawane, Mr. Vinod Patil, Mr. R. B. Patil, Mr. Abhinav Shinde, Dr. V. C. Shewale (HoD), Dr A. B. Kakade and faculty members were present for the meeting.

कर्मवीर अॅड. बाबुराव गणपतराव ठाकरे
 अभियांत्रिकी महाविद्यालयातर्फे गुडी पाडवा,
 कर्मवीर डॉ. वसंतराव पवार जयंती, डॉ. बाबासाहेब
 आंबेडकर जयंती व महावीर जयंतीच्या हार्दिक
 शुभेच्छा !

शुभेच्छुक

प्राचार्य, सर्व कर्मचारी व विद्यार्थीवर्ग

Stay Home, Stay Safe and Keep Learning.

Principal