



Nashik District Maratha Vidya Prasarak Samaj's

Karmaveer Adv. Baburao Ganpatrao Thakare

COLLEGE OF ENGINEERING

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TECHNICAL NEWS LETTER: MAY 2018

Vol.:2
Issue:5



KBT COE NEWS LETTER

The NDMVPS's K.B.T. College of Engineering, Nashik has been serving the society since 1999. At present the college provides four year course 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 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 Newsletter 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

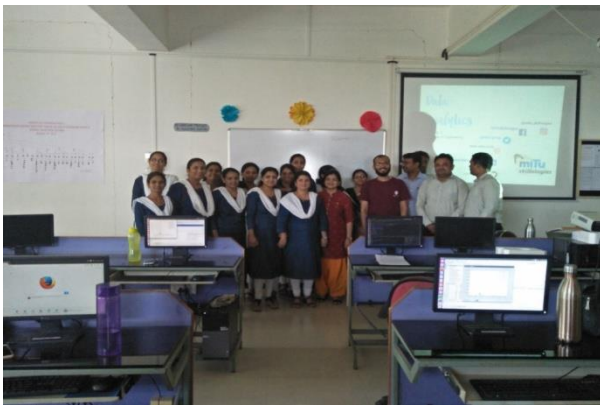
Objectives

- 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. Workshops/Seminars/STTPs/FDPs Department of Information Technology & Computer Engineering

▪ Training on Data Analytics using Python(2nd- 6th May 2018)

Department of Computer Engineering in association with MiTu Technologies Pune, organized a training program on Data Analytics using Python for the staff members of Computer Engineering and IT Department. The training sessions were conducted by Mr. Tejas Rawal (MiTtu Technologies). It was a hands-on training program to introduce the tools for Data Analytics and the programming platform, python for the analysis. Mr. V. R. Sonawane (E&TC) also attended this training program. Prof. Dr. V. S. Pawar (HoD) took the efforts for organizing the training program.



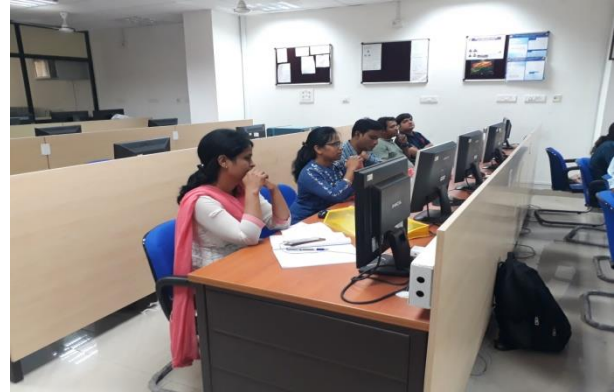
Participant staff and Mr. Tejas Rawal (resource person) of the workshop

Department of Electronics and Telecommunication Engineering

▪ FDP on Digital CMOS Circuits & Devices Sponsored by Electronics & ICT Academy MNIT Jaipur at SVNIT Surat, Gujarat (22nd – 26th May 2018)

Mr. V. P. Gawai, Ms. S. M. Jagtap and Ms. S. M. Dharrao attended the FDP at SVNIT, Surat from 22nd to 26th May 2018. The objective of the Program was to provide an

exposure to the Digital CMOS Circuits and devices through interaction with experts from CFTI institutions including host institutions. The technical program included state-of-the-art lectures, hands-on lab sessions and tool demonstrations.

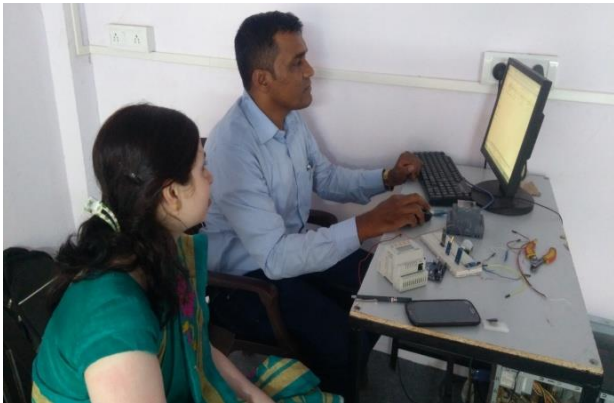


Participant staff during the hands on lab session

Department of Instrumentation & Control Engineering

Staff Training (May-2018)

Sr. No.	Name of Staff	Topic of Training	Organization (Duration)
1	Mr. S. R. Pandit	Controller/ Arduino based Environmental Monitoring	Indisch Automation Private Limited, Ambad, Nashik (8-Days)
2	Mrs. V. P. Shinde	Controller/ Arduino based Environmental Monitoring	Indisch Automation Private Limited, Ambad, Nashik (8-Days)
3	Mr. V. A. Ahirrao	Basics of IOT (Stage-02)	Rasp invent, Nashik (7-Days)
4	Dr. A. K. Patil	Control Panel, PLC's its application in Industry	Elektro Control Ambad, Nashik (7-Days)



Staff members during the industrial training session



Staff member during the industrial training session

▪ **Board of Studies Syllabus finalization workshop (02/05/2018)**



Participants during BoS Syllabus finalization workshop

One-day workshop was organized by Board of Studies of Instrumentation and Control Engineering, SPPU Pune on 2nd May 2018. The workshop was hosted by Department of Instrumentation and Control Engineering,

AISSMS IOIT Pune. Dr. B. B. Musmade (HoD) participated in this workshop to finalize syllabus of B. E. (Instrumentation and Control Engineering - 2015 Course).

Department of Mechanical Engineering

▪ **Staff Training at Mahindra Institute of Learning Excellence, Igatpuri, Nashik (8th& 9th May 2018)**

The staff members of Mechanical Engineering department completed two days training at Mahindra Institute of Learning Excellence (MILE), Igatpuri, Nashik. The topics of training were emission control techniques in latest engines to meet international emission norms, alternative advanced materials to reduce vehicle weight, electric vehicles: Facts and challenges and future trends in Automobile Engineering.



Staff members during the industrial training session

Department of MBA

▪ **Staff Training (May-2018)**

Mr. N. J. Salunke (Assistant Professor) appeared for training of “Services Marketing” in Serve Me India Pvt. Ltd., Nashik during 9th-15th May 2018. The training program consisted of developing Servequal-Model for the business operations of Serve Me India in the Nashik city.

2. Industrial Visits

Department of Instrumentation & Control Engineering

Emerson Nashik (09/05/2018)

Dr. B. B. Musmade (HoD) and Mr. Vinit Deore (TPO) visited Emerson Nashik on 9th May 2018 for the meeting with Mr. Shirish Chapekar (Senior Director, Emerson), Mr. Yogesh Rathi (Director, Emerson). The curriculum of BE (Instrumentation & Control Engineering) course, Training & Placement, MoU, SIPs, Industry Institute Interaction etc. were the topics of discussion of the meeting.



Mr. Shirish Chapekar (Senior Director, Emerson), Mr. Yogesh Rathi (Director, Emerson), Dr. B. B. Musmade (HoD) and Mr. Vinit Deore (TPO) during visit to Emerson, Nashik

3. Technical Activities

Department of Information Technology IQAC Audit (02/05/2018)

As a part of quality improvement process, the Department of Information Technology conducted an internal IQAC audit of the departmental activities of the current academic year. Dr. Bharat Gadakh and Dr. Nitin Gaikwad (Professors, KTHM, Nashik) were the external auditors.

Department of Mechanical Engineering

QIP short term course at IIT Roorkee (21st – 25th May 2018)

Dr. S. P. Mogal (HoD) and Dr. A. B. Kakade participated in the QIP short term course entitled “Excellence in marine materials advanced processing characterization and applications” during 21st to 25th May 2018 at IIT Roorkee.



Dr. S. P. Mogal (HoD) receiving the participation certificate

कर्मवीर अॅड. बाबुराव गणपतराव ठाकरे
 अभियांत्रिकी महाविद्यालयातर्फे महाराष्ट्र दिन तसेच
 कामगार दिनाच्या हार्दिक शुभेच्छा !

शुभेच्छुक

प्राचार्य, सर्व कर्मचारी व विद्यार्थी वर्ग

Dr. K. S. Holkar
Principal