



MECH. NEWSLETTER

**Maratha Vidya Prasarak Samaj's Karmaveer
Adv. Baburao Ganpatrao Thakare College Of
Engineering**

Department Of Mechanical Engineering

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Department of Mechanical Engineering

Mech Newsletter

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Department of Mechanical Engineering is established in year 1999. Department offers Bachelor of Engineering degree with an intake of 120 students and Post Graduate degree in Design Engineering with an intake of 24 students, which has been affiliated to Savitribai Phule Pune University, Pune. We have well qualified and dedicated staff and is known for its high academic standard, well-maintained discipline and complete infrastructure facilities. The dedication and hard work of the staff members have given fruitful results with our students securing ranks at University examination consistently. Many MoUs are signed with various industries offering opportunity to the students to work on live industry projects. We have received grant from government of India, BCUD, SPPU, etc. for research work and various workshops. Our students are excellent at National level and State level project competition like Avishkar. There are 13 laboratories in the department. A separate CAD/CAM/CAE laboratory has been developed with various softwares such as

CATIA, CREO, ANSYS, Pro-ENGINEER, AutoCAD, MATLAB etc. We also conduct various certificate courses like Post Graduate Diploma in Computer Aided Product Design for the students as per the needs of the industry. The Department also has a well-established workshop for training in Smithy, Carpentry, Welding, Fitting and Machine tools. The department has a departmental association MESA and Students' chapter SAE which organizes National level competitions. The department organizes various Industrial visits, Seminars and Workshops for students. SAE –INDIA Collegiate club is also formulated under which students of all departments are enthusiastically taking part in making the SAE INDIA vehicle.

The purpose of this Newsletter is to inform 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.

Vision

To be the centre for excellence and centre of learning for innovation, incubation and research in the domain of product design, thermal engineering and manufacturing technology thereby path finder for professionalism, entrepreneurship and new knowledge contributing to the common masses.

Mission

To educate and train undergraduate and post graduate students in Mechanical Engineering by inculcating the values for discipline, quality and transparency and profession development in the job and self-employment emphasis industry based practices.

Program Educational Objectives

To prepare technocrats that can satisfy the need of mechanical and allied industries. To develop critical thinking, problem solving skills, research aptitude and career and professionalism among the students.

To improve and expand technical and professional skills of students through effective teaching-learning and industry interaction.

Program Specific Outcomes

PSO1: Ability to design, analysis and problem solving skills using basic principle of mechanical engineering.

PSO2: Ability to impart technical and professional skills through industry institute interaction.

PSO3: Develop practical skills for the benefits of society.

1. Webinars/Workshops/STTPs/FDPs

Name of the Event

Faculty Development Program on Computer Aided Machining using EDGE CAM software

Date – 23rd Aug. 2017 Time – 10.00 AM.

NDMVPS's KBT COE in association with IFS Academy, Pune have organized Faculty Development Program on Computer Aided Machining using EDGE CAM software. Dr. A. G. Thakur Vice principal and Head of Mechanical Engineering Department SRES Kopergaon, Mr. V. V. Jadhav Founder of IFS Academy Pune, Hon. Principal Dr. K. S. Holkar, and Dr. S. P. Mogal Head of Mechanical Engineering Department were present for the inaugural function of the program. Mr. Nitin Ambadkar has conducted training session on EDGE CAM software. 30 participants have registered from various organizations of Nashik district.



2. Expert Talk/Lectures

Name of the Event

Date –19th Sep. 2017 Time – 01:00 PM

Seminar was conducted by Mr. Veervijay Singh to encourage students on how to develop habit of study. He also guided students about smart ways of study.



3. Other Activities

Name of the Event

NAAC Visit at Mechanical Engineering Department. (13/07/2017)

Date.:- 13th July 2017 to 15th July 2017.

NAAC peer team visited our college along with NAAC Coordinator Dr.V.C.Shewale for assessment of institute between 13th to 15th July 2017. Hon. Dr. Tankeshwar kumar was chairperson, Hon. Dr. N. Panchanatham was member coordinator and Hon. Dr. K. N. Subramanya member of NAAC peer team. Team has visited at Mechanical Engineering Department on 13th July. Presentation of department was given by HOD Dr. S. P. Mogal regarding different aspects. Team has been appreciated for research activities, students, staff achievements and laboratories.



Head of Mechanical Engineering Dept. Dr. S. P. Mogal Presentation to NAAC Peer team

Name of the Event



Visit of NAAC peer team to different laboratories.

Name of the Event

Felicitation of Final Year Students.

22nd July 2017

Mechanical Engineering Department of KBT COE, Nashik has felicitated final year students of mechanical engineering. Among all students Mahajan Vaibhav (82.80%), Vispute Tanmay (81.93%) and Shirsath Vijay (78.60%) secured first, second and third rank. Principal Dr. K. S. Holkar congratulates students and Head of Mechanical Engineering Dept. Dr. S. P. Mogal for all clear result of 93.44%.



Felicitation of Tanmay Vispute by Principal Dr. K. S. Holkar and Head of Mechanical Engineering Dept. Dr. S. P. Mogal.

Name of the Event

Induction Programme on "Automation and Mechatronics".

Date:- 24th July 2017

Mechanical Engineering Department of KBT COE, Nashik conducted Induction Programme on "Automation and Mechatronics" on 24/07/2017 by Mr. Ravi Mahadeokar He is the Director of Stramma Summit Machinery Pvt. Ltd, Nashik. HOD Dr. S. P. Mogal Felicitated Mr. Ravi Mahadeokar and Mr. V. V. Shinde introduce speaker. As part of Industry Institute Interaction, Dept. of Mechanical Engg. signed MOU with Stramma Summit Machinery Pvt. Ltd Ambad, Nashik and started finishing school in Automation and Mechatronics. Related to this, Mr. Ravi Mahadeokar expressed views on above subject and guided students regarding scope and function in Automation and Mechatronics.



Head of Mechanical Engineering Dept. Dr. S. P. Mogal Felicitated Mr. Ravi Mahadeokar

Name of the Event

Welcome function for F. E. Mechanical Engineering students

Date - 2nd Aug 2017 Time – 11:00 AM

Welcome function for First Year students had been organized by Mechanical Engineering Students. Hon. Principal Dr. K. S. Holkar has guided first year students for their next journey in Engineering college. Dr. S. P. Mogal, Head of Mechanical engineering department, and Mr. N. B. Desale, Head of Engineering science, were also present for the function. Various cultural activities were conducted by students.



Name of the Event

Teachers day function in Mechanical Engineering Department

Date – 05th Sep. 2017 Time – 02:00 PM

Teachers Day function for all faculty of Mechanical Engineering Department was organized by Mechanical Engineering Students. During the function Dr. S. P. Mogal guided the students. All staff members were felicitated by students.



Name of the Event

Felicitation Of winners of Power Lifting District Competition

Date - 15th – 16th Sep. 2017

Parth Sawant and Chetan Ubale of Mechanical Engineering Department were win the District level Power Lifting competition and selected for Zonal level competition and selected for Zonal level competition during the competition held on 15th-16th Sept 2017. Hon. Principal Dr. K. S. Holkar felicitates the students.

