

Department Newsletter

Mechanical Engineering Department SIES Graduate School of Technology, Nerul 26th January, 2018

Volume 2, Issue 1

Editorial Board:

- ♣ Dr.Rupendra Nehete [HoD, Mechanical Dept]
- Dr. Pradip Patil [Associate Professor, Mechanical Dept]
- Prof. Chandan D. Chaudhari [Assistant Professor, Mechanical Dept]
- ♣ Mr. Rishubh Nagarajan, Mr. Rajendran Nambi, Mr. Somnath Murugan [Student Members, Mechanical Dept]

Editors Message

My heartily welcome to the first issue of our **Department Newsletter January 2018**. We are indeed very happy and proud in bringing this newsletter about the latest developments and programs in the department. Newsletter acts as a communication channel among the alumni, faculty, students and experts in Mechanical Engineering.

Vision of the Department

To be a Centre of Excellence in the field of Mechanical Engineering instrumental in Innovation, Entrepreneurship and Serving the needs of Society.

Mission of the Department

- To create an environment that inspires students and staff to develop competency in Mechanical Engineering field.
- To create the infrastructure necessary for overall development of students to work on current technologies in the Industry.
- To provide entrepreneurial culture to tackle the problems of Society.

PEO

- Build a successful career in National or Multinational Organisations or as an Entrepreneur.
- Pursue higher education for professional development
- Exhibit ethics, values and good leadership qualities for organisational development.

PSO

- An ability to identify, formulate, solve, analyse and draw appropriate conclusions to mechanical engineering problems in the field of design and manufacturing.
- An ability to use the techniques, skills and modern engineering tools such as CAD-CAM, analysis and automation tools necessary for engineering practice.

Inside this Issue

♣ Faculty profile

S.N.	Name	Qualification	Area of Specialization	Designation
1.	Dr.Rupendra Nehete	Ph.D	Manufacturing	Professor
2.	Dr.Pradip Patil	Ph.D	Production Engg.	Associate Prof.
3.	Siddique Ahmed	ME	CAD/CAM	Asst. Prof.
4.	OnkarPotdar	ME	Manufacturing	Asst. Prof.
5.	Mohd. Ali Ansari	ME	Manufacturing	Asst. Prof.
6.	Ganesh S. Kadam	M.Tech	Manufacturing	Asst. Prof.
7.	Prashant Ambadekar	ME	Manufacturing	Asst. Prof.
8.	Srikrishna Rao	ME	Manufacturing	Asst. Prof.
9.	Ajay Hundiwale	M.Tech	Thermal	Asst. Prof.
10.	Chandan Chaudhari	ME	CAD/CAM & ROBOTICS	Asst. Prof
11.	Prajakta Kane	M.Tech	Thermal	Asst. Prof.
12.	Dr.Kaustubh Chavan	Ph.D	Mechanical (Thermal)	Asst. Prof.
13.	Lokpriya Gaikwad	ME	Manufacturing	Asst. Prof.
14.	Sagar Kadu	ME	Heat Power	Asst. Prof.
15.	Snehal Dhondkar	ME	Design	Asst. Prof.
16.	Swapnil Firke	ME	Mechanical Production	Asst. Prof.

♣ Department Infrastructure



RAC LAB



CNC LAB



HYDRAULIC LAB



MATERIAL TECHNOLOGY LAB



MACHINE SHOP



WORKSHOP

Department Achievements

Prof Pradip P. Patil presented paper on "Dynamic Modeling and simulation of double-wishbone suspension system used in All-terrain vehicle(ATV)", in International Conference on Advances In Thermal Systems, Materials And Design Engineering (ATSMDE), by Veermata Jijabai Technological Institute(VJTI), 21 - 22th December 2017.

Departmental Activites

Seminar for BE students on "Project Selection and Management" by Mr. Garud



Hello guys! We've some news for you. 🎉 🥪

Team Turbocrafters had recently appeared for the Virtuals Round of BAJA 2017-18.

We're extremely happy to let you all know, that out of 387 teams in total, we cleared the Virtuals, in the following manner:

PRESENTATION: 80.9/100

VIVA: 96/100

AIR : 22nd Rank. Mumbai : 2nd Rank.

Navi Mumbai: 1st Rank.



♣ Students Achievements

- 1. Mr. Rajat Mahadik secured third position in 4x100m Relay event held at VJTI during December 2017
- 2. Sawmya Sreenivas has participated in handbook competition held by Mumbai University on 18/11/2017 to 22/11/2017

4 Article Section

The Unheard Voice

Behind the closed doors, was a little soul lying in blood, waiting for someone to help her, with tears rolling down her face. With every second that passed, her life started getting away, as the pain they caused to her, had already blocked her way. All alone in the house, lying helplessly on the floor, that little girl did hoped, that someone would now open the door. Fighting the battle of life, with all the wounds she sustained, became too difficult for her to win, and thus lost to death in the end, What mistake had she done, that she was heard by none, another life had lost to pain, with all her efforts that went in vain.

- GHATAGE AVDHUT