

SARASWATI EDUCATION SOCIETY'S
SARASWATI COLLEGE OF ENGINEERING
MECHANICAL ENGINEERING DEPARTMENT

Plot No. 46/46A, Sector -5, Kharghar, Navi Mumbai- 410210.
 Tel.:- 022-27743706/27743708. Fax:- 022-277437123

Email: - ses_scoe@yahoo.co.in \ mechscoe@gmail.com

Website: - www.scoe.edu.in

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NEWS LETTER

EDITORIAL BOARD: Mr. S.N. TELI (HOD), Ms .PRITEE SALUNKE

EDITORIAL
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EDITORIAL:

Dept. Of Mechanical Engineering is actively working for the fulfillment of MISSION & VISION of the college and we have also succeeded up to some extent.

This issue of newsletter has fascinating details about the events, achievements, results & future planning of Mechanical Engineering Department.

FROM HOD'S DESK

Mechanical engineering is a creative discipline drawing on basic sciences to design devices, machines, processes and systems that involve mechanical work and its conversion from, and into, different forms of energy, including advanced automotive propulsion systems. The department allows ready access to researcher programs during the early years of education, permitting rich opportunities to combine theory and practice in order to produce a well balanced and highly recruited engineering graduate.

Our respected, full-time faculty members teach the majority of the classes taken by our undergraduates, providing the proper balance of sound basic knowledge and cutting edge technological insight necessary to produce strong technological leaders

Prof S.N Teli

PROGRAMS ORGANISEDTECHNICAL

1). An expert lecture on “Optimization Techniques “ dated 17th Aug 2010 for T.E. & B.E. students by Prof . Kamble from SIOT, Lonavala



The seminar was delivered by Prof . Kamble

2). One day Seminar on “**Industrial Automation**” was arranged on 18th Aug 2010 for T.E. & B.E. students.



3) Aptitude Test conducted for the students of T.E. Mechanical on September 2010, coordinated by Mr Lokpriya Gaikwad.



The test was coordinated and also monitored by Mr Lokpriya Gaikwad.

4). Engineers’ Day was celebrated on 15th Sept 2010, the chief guest for same was Prof Abdul Razak from M.H Saboo Siddik. Prof Abdul Razak Hunutagi also gave a seminar on “Knowledge Management”



The event was coordinated by Ms Pritee Salunke and the MESA committee, under the guidance of Prof. S.N.Teli.

5). A expert lecture on “Demand Driven Supply Chain” was organized on the 5th October 2010 for the BE mechanical an MMS students and the teaching faculty of Mechanical and MMS Department coordinated by Ms.Pritee Salunke



The lecture was delivered by Ms. Priyanka V from Cranfield university, working with ESOMAR, London, UK.

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CULTURAL

6). Students of mechanical engineering department celebrated the auspicious occasion of Ganpati utsav on 13th September 2010 coordinated by Ms. Pritee Salunke.



Various entertaining programs were organized for all students as well departmental staff.

7) Sa re ga pa auditions were organized by the mechanical department on 18th August 2010 . the technical team of Zee tv had taken the audition



More than 70 students participated from the college.

8). A poster presentation competition was organized, the purpose of this competition was to pass on a social message to everybody. The event was coordinated by Ms. Pritee Salunke and SE mechanical students



10 students had participated from all over the college.

9) Fresher's Party for SE Mechanical students was organized by the MESA committee on the 1st of October 2010.



The event was coordinated by Ms. Pritee Salunke and MESA student committee

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10). The students committee of Mechanical engineering department (MESA) along with other students celebrated Teacher's Day on 6th September 2010 to show their gratitude towards the professors

SOCIAL

11) Blood donation campaign was organized in collaboration with JJ hospital, Mumbai dated 17th sept 2010, coordinated by Mr. T.Z. Quazi & Mr. Salunkhe



More than 65 students and faculty participated in the campaign

12). A awareness program for Cancer was organized dated 17th Sept 2010 coordinated by Mr. T.Z. Quazi & Mr. Salunkhe .



The seminar was given by Dr. Nirmal Rauth Rauth Tata Memorial Hospital .

STAFF DEVELOPMENT**- Workshops Attended & STTP Attended**

- Ms Pritee Salunke attended two days training workshop on “ finite element analysis using “**Hyper Work Suite Of Solution**” dated 3rd & 4th of Sept 2010.
- Ms. Pritee Salunke attended 1week STTP on ‘TURBO MACHINERY at Sinhgad Institute of Technology, Lonavala, dated 23rd – 27th Nov 2010

- Paper Presented/ Published;

- Mr. S. N. Teli published a paper on “ **Role of cost of Quality in Automobile Industry**” dated 28th & 29th of Aug 2010 at NCRTME in DMCE , Airoli.
- Mrs. M.S.Vedpathak and Mrs. V.S.Kumbhar published paper on “ **Cooling of Gas Turbine Tip- A Review**” dated 28th & 29th of Aug 2010 at NCRTME in DMCE , Airoli
- Mr. S. N. Teli published a paper on “Role of cost of Quality in the Automobile Industry” dated 28th & 29th August 2010 at Datta Meghe college of Engineering
- Mr. S.N.Teli published a paper in an International Journal Of Management Research ,USA on The missing link in “Technology and Productivity of why we get one Without the Other” Dated 16th october2010

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A brief outline of the overall university results of 2009- 2010 is given below.

- SEM VI :
 - Mr. Chaher Vilas - 74.89%
 - Mr. Dhuru Kunal – 70.82%
 - Mr. Khabre Rupesh – 70.82%
 - Mr. Gupta Ranjeetkumar - 70%
- SEM IV:
 - Mr. Shelar Atul B. – 77%
 - Mr. Kuckain Karan N. – 74%
 - Mr. Varma Ravi – 68%

INDUSTRY – INSTITUTE INTERACTION

- **Mahindra & Mahindra Kandivili**
Mr. S. N. Teli and Mr. N. Chandaran visited Mahindra & Mahindra Kandivili and invited them in our campus for campus Interviews dated: 7th August 2010



- **Christiani sharpline**
Mr. S. N. Teli, Mr. N. Chandaran & Mr. Atul Godse visited "Christiani sharpline" and invited Mr. Murgapan (M.D) to our campus for campus interviews dated 11th August 2010.

SPECIAL ACHIEVEMENTS

- 1) Mr. S.N.Teli Delivered a Expert Lecture on “ Mechatronics & Its Applications “ At JSPM , Wagholi-Pune dated 30th July 2010
- 2) Mr.S.N.Teli Taught Control Engg. At AIOT&R vita dated 16&17th Aug 2010.
- 3) Eight Faculty are handling the load of Engineering Mechanics , F.E(Sem1). A total load of 100hr/week
- 4) Fresher’s Party was coordinated by Ms Pritee Salunke

UPCOMING EVENTS

- Conduct Training programmes
- National Conference
- Expert lectures
- MOU with BARC

We special thank to Prof. S.K.Joshi (Director) & the Principle for their Valulebable Guidance & support for all the mentioned activites.

DEPARTMENTAL PHOTO
