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Mentor Words

Secretary of SES since 2001, **Mrs. Vrushali Deshmukh is a social worker who is deeply interested in educational development.** With strict discipline and completely dedicated to beating the odds, today she is determined to spread the business of academics across the country so as to create a large pool of talent. As an entrepreneur, she has developed a system of making things happen through a cycle: there may be a problem, she comes up with imaginative solutions, acts on it, and then savors the success.

Honorable Vrushali Deshmukh (Secretary SES)

Principal Words

Greeting to all ..it gives me immense and great pleasure to present first volume of this newsletter of our institute. It covers many development and activities that took place in the campus of SIOT. The essential purpose of this newsletter is to inform, engage , motivate and entertain a diverse readership - including alumni, parents, student , teaching and non teaching staff members

Congratulation to the editorial team for their determine efforts to bring out this newsletter.

~ D.R. Suroshe(Principal)

EDITORIAL

I would like to welcome you to the first edition of our college newsletter. Through this news letter we aim at a reaching out to the students of Saraswati Institute of Technology, bridging the gap between different years, to share knowledge apart from curriculum.

We are expecting a warm hearted welcome to the efforts of staff and student in the making of this newsletter. Contribution and suggestions are gladly welcome, we hope they serve as an inspiration to one and all to work hard and succeed in life. I would also like to thank our Principal Prof. D. R. Suroshe for his support in constant encouragement that continuously inspires us to try to succeed as in case of endeavor.

~ Avinash Kinkar

As part of editorial team, we welcome all suggestion, articles, news regarding engineering academic field or accomplishment of your classmates. Please send your suggestions, queries at avikinkar@gmail.com or adwait.prabh@live.com or call on 9930118436 (Adwait prabhu)

Know Your College



“**Saraswati Institute of Technology is a premier Technology institution**, established for the purpose of making youth India globally competent to take up the challenges of ever expanding fields of technology. **The foundation of Saraswati Institute of Technology was laid on 2008** and since then the college has been growing leaps and bounds. The most important feature of the Saraswati Education Society and SIOT, is that it is based on collective effort made by every individual, working with a spirit of team work.

Saraswati Education Society lays special emphasis on providing the best possible infrastructure for learning in all its campuses of which Saraswati Institute of Technology is an integral part provided with spacious buildings to accommodate spacious classrooms and drawing halls, well equipped laboratories, modern workshop, digital library, advance computer center, well-furnished seminar hall, placement cell, recreation center for staff and students, gymnasium and hygienic canteen. There is a 24-hour back up in case of power failure, so that the teaching and practical work are smoothly conducted.”

~ **Nilesh Patil (Dean Academic)**

Solid Civil



The Civil Engineering department consists of young and energetic team of dedicated faculty members most of whom possess PG/Graduate Qualification in their respective fields of specialization.

The civil engineering department consists of an intake of 120 students and an experienced faculty of 14 professors and 3 lab assistants.

We had an **Industrial Visit organised on 29th September 2016. The third year students were taken to the Vaitarna Dam.** The dam which supplies water to the Mumbai city. The engineers at site explained the working and the discharge capacity of each opening. Following the visit to the dam they headed to the water purification plant to know the various process of purification of water. The students and the staff members Ms. Vinaya Zapate & Ms. Snehal had an amend experience through the visit.

A guest lecture was organised on **ZERO GARBAGE. The speaker Dr. Kaustubh Tamhankar** had enormous knowledge on the subject. He also helped and taught how to recycle the waste plastic in a useful manner.

The students of **Third year were invited on 30th December 2016 to attend a guest lecture by Mr. Purandare a well known RCC consultant, in D.Y Patil College of Architecture.** The speaker gave us vast knowledge on Ferro Cement and the quick housing scheme. The students were accompanied by Mrs. Manisha Sawant & Ms. Vinaya Zapate.

A seminar was organised Mr. Ghanshyam Solanki on 31st July 2016, to give us some information about his industrial expertise which is very valuable. He gave us appropriate information about topic and also discussed about necessity of this value added course. He showed us the proper direction which will help us in future for our bread & butter.

Experienced faculties from the Engineering college had visited civil department on 14th Sept, 2016 to judge various projects designed. They gave us appropriate information about various topics and also discussed about necessity of the thorough knowledge. He gave us the proper direction which will help us in future for creating effective designs in civil engineering. We are thankful to Mr. Mr. Rajesh Patil And Mr. Nazali to give us information.

~ **Darshana Ghankute,**

Dynamic Mechanical

CORPORATE TECHNOLOGY & ENGINEERING ACADEMY



The Mechanical engineering department consists of an intake of 120 students and an experienced faculty of 13 professors and 2 lab assistants. We carried out Industrial visit was at **Larson and Toubro limited, C-TEA, Madh campus, Mumbai on 2nd August 2016** for TYME students. Around 50 students were accompanied to visit. The students had an enriching experience while getting live exposure to Industrial safety.

We also arrange Technical Guest Lectures frequently. On **16th august 2016** we carried out guest lecture on **PLC Automation** which was conducted in our institute. The speaker **Mr. Pravin Koli** was a well known pioneer in the field of engineering. He was the DGM in Electronic Division of Larson and Toubro Private limited, Powai.

We arranged Guest lecture on **'Latest Trends in Automobiles'** which was conducted on **30th August 2016** in our institute. The course co-ordinator of Rustomjee Global Academy, Thane. **Mr. Amit Kadam** was the speaker of the day. He delivered a informative lecture on the concept of combustion in SI and CI engines. He explained us traffic rules and regulations.

A **'3-days workshop on IC Engine and Catia'** was conducted from **31st August to 2nd September 2016** by **ROBOKART.COM**, official partners for **National Workshop Series** hosted by E-cell, IIT Bombay. Total 24 No. of students were trained in his workshop. They **gave certificates from IIT Bombay** which can again boost the carrier of the students by the purpose of documentation. A Guest lecture on **CAREER GUIDENCE** was conducted on **16th January 2017** by **VISION WORLD TECH. PVT LTD.** it is the training and placement company in engineering field. They assured students to provide training and placement in Industrial work which can be boon for the students future settlement in their life.

~ Priti Dahake

Logical Computer



The Computer Branch in SIOT, Kharghar has 60 students and 5 faculty members. We arranged an **Expert lecture on "Android development"** on **7th July, 2016** by **Mr. Anshul Verma** who is working in GeeksLab technologies Pvt. Ltd. The Expert gives Introduction to different techniques that could be helpful for the students for developing Android application.

We arranged an **"Android Development Work shop"** for a duration of **3rd Aug, 2016 – 5th Aug, 2016**. **Mr. Yogesh Bhole** was the head of the training of the program. This lecture helped the student to know more about ANDROID & the basic creation of ANDROID Application.

We held a **guest lecture on "Arduino"** on **1st Sept, 2016** by **Mr. Manindar Singh**. Different programming module related to different ports were discussed. It was really an innovative, interesting topic that student gets to learn. Also we arranged a **guest lecture on "PHP technology"** on **19th Sept, 2016** by **Ms. Madhun Pol**. Experts most focused basically on **"What is PHP? & How PHP can be used in Web Pages?"** The students were benefitted by the guest lecture.

We held an **Industrial visit at CHENAB PVT. LTD at Sakinaka. CHENAB PVT. LTD.** Is a well known company in which we can learn about managing projects, how the process is done, etc. This seminar was given by **Mr. Bhushan Nemade** who was HR of the company. We held an **Industrial visit on 20th Oct, 2016 at MTNL Powai**. MTNL is a telecom giant that mostly deals in leased line connection. It was a very useful Industrial visit from Syllabus & knowledge point of view & the students were benefitted from the visit.

~ Shatabdi Bhalerao

College Programs and Activities



Our Institute has organized an ISTE approved one-week short term training program on “**Effective Teaching Methods**” from **6th June, 2016 to 10th June, 2016**. The speakers of the event were,

First **Dr. Ajit Thete**, (Former Deputy Secretary, MSBTE); Second **Dr. Satish Takalikar**, (Principal St. John COE & T, Palghar), Third **Dr. B. R. Patil**, (Principal, Vishwaniketan`s iMeet), Fourth **Prof. D. K. Nayak**, (Principal VPM `s Polytechnic); Fifth **Mr. Sanjay Gulbani, Teacher**, (Art of Living).

The main objectives of the STTP were to impart innovative techniques to the participants and enhance their professional skills through actions and evaluations. To promote our staff and students we frequently arrange various programs that make our staff and students to withstand exceptional in a different world.

On the occasion of **International Yoga day on 21st June, 2016** our institute organized a **Yoga session for the students and staff members**. The Yoga trainer Mr. Arjun Naik explained the importance of yoga by spreading awareness and discussing its benefits in one`s lifestyle. The significance of this event was promoting global health, harmony and peace.

The Foundation Day of our institute is celebrated on 17th September. On the auspicious day of 17th September, 2016 a social event of donating clothes was conducted by Ashalaya Orphanage. The students as well as the staff members gave their contribution in this clothes donation activity for homeless children.

We arranged **3-days workshop on “ Global Youth Skill Development ”** was organized at our institute by **Mrs. Hansa Joshi**. This program imported training to enhance the skills of the participants to make them more eligible and qualified for better jobs. The skill development program also promotes the development of our country.

Also the seminar was conducted to address the importance of “**Eye Donation**” by **Tamaso Ma Jyotirgamaya organization**. The Seminar was held to encourage the students to participate in the ‘**World`s Largest Walk Against Blindness**’ event was **DGP of Maharashtra Mr. Satish Mathur**. The seminar was a blend of awareness and entertainment. We had a great performance by one of our student, Nikhil Jadhav for the event.

~ Soma Biswas (Technical Head)

Student Achievements

Our College gives us an opportunity in various sports which are conducted every year by MSBTE. Every student gets an opportunity to showcase their his talent. Our Principal Mr. Digamber Sourshe motivates the students to participate I sports. We hereby have some student who have won in various sports such as Athletics, Weight Lifting, Javeline Throw, Triple Jump, Relay Etc. Following are winners in MSBTE ‘**Inter diploma Sports**’ In **Weight Lifting Rahul Parab of TYCE received runner up and also runner up in Wrestling. Our students also participate in Athletics sports event, following gets podium finish Kiran Pasulkar SYME (200 m) Runner Up; Abhishek Bhosale TYME (200 m) Third Place; Hritwick Deshmukh SYCE (100 m) Third Place; Ravi Kevat TYCE (1500 m) Third Place.**

OUR TOPPERS of Academic Year 2015-16::



Akhilesh Vharadi
(Mechanical)
84.80%



Vishal Yadav
(Civil)
91.21%



Riya Patil
(Computers)
73.75%

- **Live as if you were to die tomorrow, learn as if you were to live forever. ~ Mahatma Gandhi**
- **Arise awake and stop not till the goal is reach. ~Swami Vivekanand**