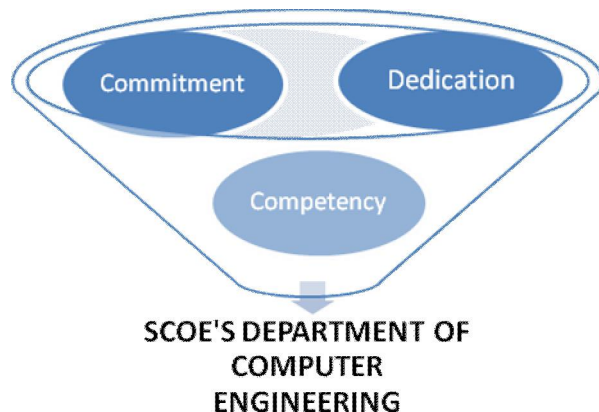


VOL 11

**Saraswati Education Society's
Saraswati College Of Engineering, Kharghar,
Navi Mumbai
Department of Computer Engineering
NEWS LETTER (JULY-DEC 2013)**



Editors

**Dr. Alam Shaikh(Principal,SCOE)
Mrs. Bharti Joshi(HOD,Computer)
Ms. Parineeta Suman**

Mission:

We believe in bonding and belonging thereby our mission is to provide simulating learning environment with a technological orientation to maximize individual potential.

Vision:

To imprint knowledge to our students in an ambience of knowledge, creativity and innovations and nurture them to become ethically rich professional with bright future.

FROM THE DESK OF HOD

It gives me an immense pleasure to present the News Letter for this year. We strive hard to develop disciplined, responsible, sincere and dedicated professional with necessary skills to match academic and market needs. Our Department empowered with well qualified faculty which help the students with quality knowledge that match with global standards. Apart from Teaching and research, faculty is involved in counselling and career guidance to the student.

OUR FOOTPRINTS:

1. SE Induction Program (15th July'13)

Introduction of the department to SE students.



2. ME Induction Program (1st Aug'13)

Introduction of the department to ME student.



3. Inauguration of ACE Committee (1st Aug '13)

Ace committee was inaugurated on 1st Aug'13 by HOD Prof. Bharti Joshi. This was the first time president of Ace committee was elected by students using election method



4. Seminar on "Career in IT" (8th Aug'13)

Students learned how to prepare oneself to crack and get a good career.



5. Seminar on "Design of software for R&D and Industrial Application" (12th Aug'13)

Students had learnt how to design S/W using various technology.



6. Workshop on “LINUX approved by ISTE(22nd -26th Aug ‘13)

Linux workshop has been organized on from 22nd Aug’13 to 26th Aug’13 delivered by Prof. Bhushan Jadhav (Asst. Prof.), has been working in Thadomal Shahani College of Engineering, Bandra, Mumbai University for M.E and B.E students. This workshop included the essential skills needed to be proficient at the Linux command line.

Comprehensive hands-on course provided the knowledge and skills needed to install, configure and administer a Linux server and also explained how linux virtualization is beneficial. The knowledge shared by the speakers was been greatly appreciated by the students on behalf of their positive responses to the seminar



7. Seminar on “Parallel Computing” (30th Aug’13)

The seminar on “Parallel Computing” was Organized on 30th Aug’2013 delivered by Mr. Sashi Kumar who working in CDAC for M.E students. He gives the lecture on Multithreading in Parallel Computing, thereby upgrade the knowledge of students



8. GAME-A-THON(2ndSep’13-3rd Sep’13)

GAME-A-THON LAN gaming event was conducted by ACE Committee of Computer Engineering Department. The Participants of the event were from intra and inter college students.



9. Teacher’s Day & ACE members Felicitation(5th Sep’13)

5th of September is celebrated as Teachers day in the memory of **Dr. Sarvapalli Radhakrishnan** for his great deeds in the field of education. The event began with enlightening the sacred light by our Principal **Dr. Alam N. Shaikh** and the H.O.D of computer department **Mrs. Bharti Joshi** along with the president of ACE committee. Our Principal sir addressed the students by sharing his knowledge and inspiring experiences. All the faculties of the

computer department were felicitated with mementos by the members of ACE committee.



10. Industrial Visit to BARC Trombay, Mumbai(1st Oct'13)

A one day Industrial Visit was been arranged to **BARC**, on 1st Oct'13 for the final year students which aimed to expose the students of engineering experience and knowledge which is required in industry, where these are not taught in the lecture rooms and also to make the students aware of the placement criteria and the process regarding the same.

Student got awareness of Radiation processing for food preservation.

11. Parent Teacher's Meet(PTM) (5th Oct'13)

Our Saraswati college of Engineering organized parent teacher meet on 5th Oct'12. The meet was been addressed by our Principal Sir **Dr.Alam N.Shaikh**, and HOD **Prof. Bharti Joshi**. The idea behind the meet was to bridge the gap between Parents and Teachers, as to develop positive attitude within the students. It was discussed regarding interaction of Institute with Industry for placements.



12.Inauguration of S/W Development Cell(11th Oct'13)

Software Development and Solution Centre, was initiated by Prof. Bharti Joshi and Prof. Deepa Parasar , on October 11th 2013 under the guidance of the Principal **Dr. Alam N. Shaikh**



Objectives

- To utilize the existing infrastructure and to satisfy the current software automation needs of the institution.
- To view change in the market as an opportunity to grow; to use our profits, technical expertise and our ability to develop and produce innovative products, services and solutions that satisfy emerging customer needs.
- To develop & nurture leaders at every level who are accountable for

achieving business results and exemplifying our values.

13. STTP on "Android OS" (2th Dec'13-5th Dec'13)

The session started with development of Mobile computing with android as Google is developing applications for mobile phones Android stocks, some Internet company developing Google Maps and Google Calendar with the original, to enhanced mobile phones, their main aim to develop more Online Application. The session concluded with future aspects of android. Android's open nature, one can imagine, how developers can use the new device. In addition note was added on how SDK, developers can easily require the user to explore the functions.



14. Industrial Visit to CDAC(4th Dec'13)

This industrial visit was organized only for Faculties. They got awareness of projects like Onlabs, Parikshak, Accessibility, etc



Inspirational Quotes

You can't cross the sea merely by standing and staring at the water.

Rabindranath Tagore

We shouldn't teach great books; we should teach a love of reading. **B.F.Skinner**

Each one has to find his peace from within. And peace to be real must be unaffected by outside circumstances.

Mahatma Gandhi

Happiness is not something you postpone for the future; it is something you design for the present. **Jim Rhon**

Students Placement

Sr.	Student	Company
1	Ajit Nagawade	Spectrum Planning services
2	Jithesh Manakalath	Spectrum Planning services
3	Harshal More	Spectrum Planning services

Staff Activities/ Achievements

1. Prof. Bharti Joshi attended a seminar on “ **Transform Higher Education – Drive Student Success** ”

and Institution Excellence” was held by Oracle on 7th August, 2013 at JW Marriott, Juhu Tara Road, Juhu.

2. Prof. Shefali published paper “Cloud data security and integrity using third party auditor” on 25th Nov’13 in International Conference on research and Scientific Innovation
3. Prof. Sujata B. and Prof. Dhanraj walunj completed their **M.E with First Class.**
4. Prof. shefali Arora published a paper “Preserving Privacy of cloud Data in public Auditing” on 26th Dec’13 in International Journal of innovative Reasearch in science and Engineering.
5. Prof. Bhagayshree sonawale published paper “People tracking and Counting based tracking and multilevel reverse tracking method in video surveillance system” on 22nd

March 13 in International conference on current trends and challenges in management.

6. Prof. Mahi Khemchandani presented a Paper “a study of routing protocols for Mobile wireless sensor network” in international conference on research and scientific Innovation.
7. Prof. Mahi Khemchandani presented a Paper “An adaptive Nature Inspired Ant based Routing Algorithm with Inhanced Path Maitenance for Ad-Hoc Network” in international conference on research and scientific Innovation On 22nd Dec’ 13 at Ahmedabad.