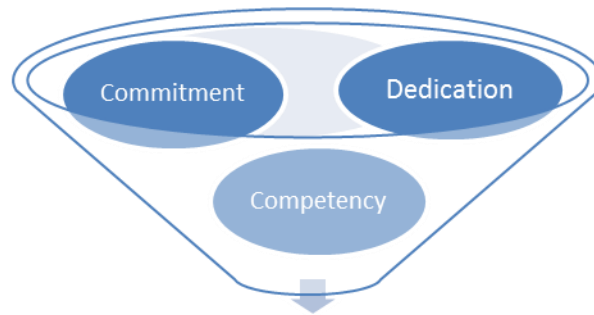


VOL 14

**Saraswati Education Society's
Saraswati College Of Engineering, Kharghar,
Navi Mumbai
Department of Computer Engineering
NEWS LETTER (JAN-JUNE 2015)**



DEPARTMENT OF COMPUTER ENGINEERING

Editors

Dr. Manjusha Deshmukh(Principal)

Dr. Bharti Joshi(HOD)

Prof. Parineeta Suman(A.P)

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

Program Educational Objectives (PEOs):

- Demonstrate Analytical Engineering skills such as the ability to design and evaluate computer engineering systems.
- Demonstrate effective communication skills in oral, written and electronic media.
- To prepare the candidate for a successful career in the industry and make him acquainted with the latest software and hardware.
- To provide the candidate with a sound foundation in mathematics, software technologies, database technology, networking, hardware and to prepare them for graduate studies.
- To promote student awareness of lifelong learning and to introduce them to professional ethics and codes of professional practice.
- Serve the larger community through social-environmental awareness, entrepreneurship and economic development.

Program outcomes:

- An ability to apply knowledge of mathematics, science, and engineering.
- An ability to design and conduct experiments, as well as to analyse and interpret data.
- An ability to design a system , component or process to meet the desired needs within realistic constraints such as, economic , environmental, social , political, ethical , manufacturability.
- An ability to function in multidisciplinary teams.
- An ability to identify, formulates, and solves engineering problem.
- An understanding of professional and ethical responsibility.
- An ability to communicate effectively.
- The broad education necessary to understand the impact of engineering

solutions in global, economic, environmental and social context.

FROM THE DESK OF HOD

Our department is imparting the required technical and practical knowledge to the students. The department has substantial number of faculty members with good experience in their respective areas of specialization. A well designed planning of lessons and their exquisite execution by faculty enables the students to get hold of the fundamentals of this significant branch. Special Lectures are organized to help students to develop balanced and well groomed personality and also successful professionals. An effort is made to groom these students not only to become successful engineers but also top professionals and to be precious asset to any organization.

OUR FOOTPRINTS:

1. Expert lecture on bridging gap between Practical and theory (2th Feb'15)

Expert lecture on Bridging the gap between Theory and practical were addressed by Mr. **Manish Lohansiva** Oracle Certified Technician. He was alumni of our college so, student were very influenced by his talk.



2. UPSC/MPSC/IAS/IPS/IFS Awareness program (11th Feb'15)

Students got the awareness of UPSC/MPSC/IAS/IPS/IFS. They came to know about how & when to appear for the UPSC/MPSC/IAS/IPS/IFS. How to prepare

for interview. This awareness program Provide an opportunity for the development of key skills.



3. Workshop on Ethical Hacking (13-14th Feb'15)

Ethical hacking was organized by Computer Engineering department second year and third year. The workshop had been delivered by Mr. **Mr. Anshuman Kak** , **Ethical Hacking Trainer working in Innobuzz Knowledge Solutions Private Limited.**He provides a good start for learning web and mobile application security and expanding the present knowledge of identifying threats and vulnerabilities.



4. Avishkar(27th Mar'14)

Project competition was organized for BE students.



5. Farewell (10th April'15)

Farewell is a time when students get blessings from principal, teachers and their classmates. A time when our face smiles but soul cries. A time when fear comes into our mind about leaving our academic routine and setting into professional time table. Computer Engineering department organized a Farewell Party to bid adieu to the outgoing students of 2010-14 batch on 10th April'15.



Inspirational Quotes

“Be who you are and say what you feel, because those who mind don't matter and those who matter don't mind.” -**Dr. Seuss**

“Our greatest weakness lies in giving up. The most certain way to succeed is always to try just one more time.” -**Thomas A. Edison**

“Problems are not stop signs, they are guidelines.” -**Robert H. Schuller**

“The future belongs to those who believe in the beauty of their dreams.” -**Eleanor Roosevelt**

Success consists of going from failure to failure without loss of enthusiasm.” - **Winston Churchill**

TOPPERS:

M.E:

1. Shatabdi Bhalerao-7.27
2. Rupali Sharma- 7.18
3. Shital Ajagekar-7.09

BE: (VIII)

1. Gujar Aishwarya-81.8%
2. Nirlipta Gaur- 80.2%
3. Madhura Bhatkar-78%

BE: (Overall)

1. Gujar Aishwarya-78.46%
2. Nirlipta Gaur- 77%
3. Madhura Bhatkar-76.33%

TE(CGPA):

1. Ghrana Vidhata- 8.38
2. Bhagat Kriti-8.17
3. Bhagayashree-8.00

SE: (CGPA)

1. Satam Sayali- 7.36
2. Ganesh Lawand-7.29
3. Menon Krathika- 7.14

STUDENTS PLACEMENT

| Sr.No. | Name | Company |
|--------|---------------------|------------|
| 1 | Pradeep Yadav | Persistent |
| 2 | Guhan | Prodegrity |
| 3 | Dutiyesh Salunkhe | Mouthshut |
| 4 | Barai Karan Kaushik | Mouthshut |
| 5 | Prashant Ghare | Mindcraft |
| 6 | Nirlipta Gaur | Mindcraft |
| 7 | Raghwendra Singh | Mindcraft |

| | | |
|----|-------------------|------------|
| 8 | Hitesh Caudhari | Mindcraft |
| 9 | Aniket More | Mindcraft |
| 10 | Aishwariya | Prodegrity |
| 11 | Charushela Deb | Prodegrity |
| 12 | Prabhat Gupta | Hexaware |
| 13 | Rasmita Reddy | Hexaware |
| 14 | Gaurav Agrawal | Persistent |
| 15 | Nandoskar Siddesh | Eclerx |
| 16 | Patil Preksha | Eclerx |
| 17 | Mrudula Jain | Microland |
| 18 | Ashutosh Gaikwad | Microland |
| 19 | Mehul Thanki | Protegrity |
| 20 | Pallavi Pawar | QAD |
| 21 | Mokashi Siddharth | Paramatrix |

Staff Activities/ Achievements

1. Dr. Bharti Joshi And Prof. Arti Gore has attended STTP on “ Analysis of Algorithm” organized by IIT.
2. Dr. Bharti Joshi published a paper “A Novel Approach for queries on Nested Objects” on Jan’15 in International Journal of Data Science, Volume 1, Issue 1 ,pp.84-95.
3. Prof. Maahi Khemchandani and Prof. Monali Deshmukh completed M.E Computer Engineering with distinction in 2015.
4. Prof. Deepa Parasar has published a paper “Ultrasound Image Enhancement using Improved fixed point Independent Component Analysis” on JAN-2015 IEEE-EESCO-2015.
5. Prof. Vijiya Waghmare has published a paper “Graphical Password Authentication Techniques: A Review” on July’15 in International Journal of Science and Research, Volume 4, Issue 7 ,pp- 279-285.
6. Prof. Maahi Khemchandani has published a paper “Performance Metric comparison of Routing Protocols in

Adhoc wireless Multihop Networks using NS2” on 9thSep '14 in International Journal of advanced Research in Computer Engineering & Technology, Volume 3 ,Issue 9 ,pp- 3036-3040.

Reperesentative in Pharmaceutical Industry using GPS technology” on 25th Feb'15 in IRITCC volume 3 Issue 2,ISSN: 2321-8169,pp.313-315.

7. *Prof. Maahi Khemchandani has published a paper “Comparative Analysis of AODV,ANTHOCnet,DSR routing Protocol of Improvising loss packet delivery ” in IJCSIT.*

8. *Dr.Sanjay Jadhav has published a paper “Streamlining process of Medical*