



Modern Education Society's College of Engineering

June 2014–Nov 2014

Issue 10

Special Points of Interest :

- Post Graduate Course M.E in Computer Engineering with an intake of 24 students has started from Academic Year 2014-2015.
- MOU signed with CDAC for Value added courses.
- MOU with Harbinger to improve industry institute interaction.
- Five staff members have registered for Ph. D program in Computer Engineering.
- Four labs 410, 502, 401, 413 have been upgraded with 64 bit machine.

Number of students placed in IT companies:

- Persistent-7.
- Tech Mahindra - 6.
- HSBC Software- 2 .
- L & T Infotech– 8.
- Quick Heal– 1.

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Reflection

A newsletter of Department of Computer Engineering

Message From Head of The Department

It gives me immense pleasure to present the tenth issue of "REFLECTION". This internal newsletter is one of the ways in which we can disseminate information on the life of the Department

The past semester was full of various activities by students and faculty on all the fronts including academic, co-curricular, extra-curricular and research & development. We had successfully organized the Faculty Development Program on Database Systems and Applications.

I would like to thank all my colleagues for their consistent efforts to help the department progress at a very steady pace. My best wishes to all the friends of the Department who receive this Newsletter.

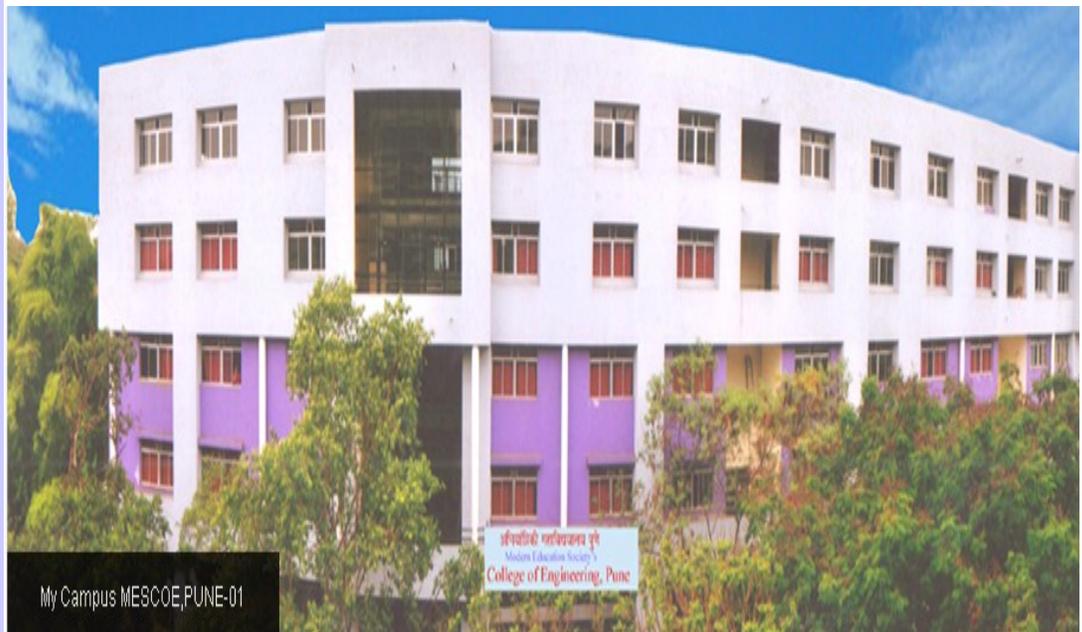
Prof. Nuzhat F. Shaikh

Message From the Editor

We are presenting you with the tenth issue of our newsletter "Reflection". Our intention is to put out two issues per year, one at the end of May and the other at the end of November.

The success of this newsletter depends on your response. I would appreciate your feedback.

Prof. Achal N. Bharambe



CLASS TOPPERS

S.E.- I (SEM II)



Julie Yohannan
(1144/1500)



Kiran Chandrashekharan
(1133/1500)



Manisha Bhagat
(1090/1500)



Kalpita Kunte
(1056/1500)



Eshaa Sood
(1053/1500)

S.E.- II (SEM II)



Tatiya Shweta Ajit
(1145/1500)



Nadar Rachana
(1134/1500)



Shimpi Mita Umesh
(1134/1500)



Shah Nikita
(1112/1500)



Manek Ramdeo
(1105/1500)

T.E.- I (SEM II)



Bbadane Aniket
(1049/1500)



Karle Abhijit
(1014/1500)



Dhikale Seema
(985/1500)



Jani Nikita
(965/1500)



Langhe Priyanka
(953/1500)

T.E. - II (SEM II)



Raina Ishana
(1033/1500)



Swami Chinmay
(971/1500)



Shaikh Aleeza
(961/1500)



Powar Pallavi
(963/1500)



Shaikh Shahnaz
(958/1500)

B.E (SEM II)



Gayatri Kulkarni
(1142/1500)



Auzita Irani
(1131/1500)



Jain Manali
(1108/1500)



Shweta Rambhade
(1103/1500)



Kailash Morya
(1098/1500)



Education is not the learning of facts, but the training of mind to think.

- Albert Einstein



Student Achievements

1. Akshay Sanjay Borse, Ammen Sanjay Siingh, Arshad Harun Attar have published a paper titled, EAR Recognition using Artificial Neural Networks, in International Journal of Soft Computing and Engineering (IJSCE) ISSN: 2231-2307, Volume-4 Issue-5, pp 9-12, November 2014 under the guidance of Prof. N. F. Shaikh.
2. Chinmay Swami, Prasad Tarte, Sagar Rakshe, Sumit Raut have published a paper titled "Detecting the Age of a Person Through Web Browsing Patterns: A Review" in International Journal of Soft Computing and Engineering (IJSCE) ISSN: 2231-2307, Volume-4, Issue-5, pp 4-8, November 2014 under the guidance of Prof. N. F. Shaikh.
3. Shreya Zarakar, Sayali Vaidya, Arifa Tadvi and Tanashree Chavan has published a paper titled " Secure Server Verification by Using Encryption Algorithm and Visual Cryptography" in International Jopurnal of Science and Research, Issue 12, Volume 3, ISSN (Online): 2319 7064 under the guidance of Prof. A. N. Bharambe.
4. Neha Pandit, Meenakshi Chandak, Kalyani Mote published a paper titled " Transplantation of Native Android Apps onto J2ME Platform " in International Journal of Science and Research (IJSR) Volume 3, Issue 11, November 2014, ISSN (Online): 2319-7064 .
5. Ammen Singh (B.E Comp), Won the final boxing inter collegiate tournament University of Pune.

Departmental Events

1. A Guest Lecture was arranged for the students of S.E. Computer on the topic of ".Basics of Python" on 8th July 2014. The speaker for the session was Mr. Chetan Natu from Seed Infotech, Pune. He gave detail information about basics of Python.
2. A Guest Lecture was arranged for the students of T. E. Computer on the topic of "No SQL Database-MongoDB on 25th July 2014. The speaker for the session was Mr. Chetan Natu from Seed Infotech, Pune. The Speaker enlightens students with No SQL Database Mongo DB Features and its installation.
3. A Guest Lecture was arranged for the students of B. E. Computer on the topic of "Ethical Hacking and Information Security" on 31st July 2014. The speaker for the session was Mr. Sadik from Arizona Infotech, Pune. The Speaker gave information about importance of Ethical hacking and Information Security .
4. A Guest Lecture was arranged for the students of T. E. Computer on the topic of " Industry Excepetations from Freshers" on 08th August 2014. The speaker for the session was Mr. Ashok G. Athawale from Tech. Mahindra, Pune. The Speaker enlightens students with Team work, Group Work , Time Management and Commitment Management.
5. A Guest Lecture was arranged for the students of B. E. Computer on the topic of " Build Your First Andriod Application" on 27th August 2014. The speaker for the session was Mr. .Surojeet Pakira from Semat Excellence, Pune. The Speaker explained need of Andriod and taught about development of Andriod Application.
6. A Guest Lecture was arranged for the students of B. E. Computer on the topic of " Industry Institute Interaction" on 04th Sept 2014. The speaker for the session was Mr. Mahesh Saptarshi from Symantec Corporation, Pune. The Speaker explained how to develop Employability and Communication Skill .
7. A Guest Lecture was arranged for the students of T. E. Computer on the topic of " Build Your First Andriod Application" on 12th Sept 2014. The speakers for the session was Mr. .Surojeet Pakira and Mr. A. Kale from Semat Excellence, Pune. The Speakers explained need of Andriod and taught about development of Andriod Application.



BE Student Placement

1. Abhijit Karle , Aditi Bansal , Aleeza Shaikh , Aniket Bhadane , Pallavi Powar , Sandeep Singh & Swapnil Chandra are placed in Persistence.
2. Ammen Singh , Devanshi Dhabalia , Ishana Raina , Madhuram Kabra , Prashant Shinde, Sheeba Naaz are placed in Tech Mahindra.
3. Naina Anand & Hunny Bhartiya are placed in HSBC Software.
4. Sourabh Gujar , Priyanka More , Priyanka Langhe , Nikita Jani , Danishta Shaikh , Chinmay Swami , Ankita Deshpande & Shreya Zarkar are placed in L & T Infotech.
5. Priyanka Shinde is placed in Quick Heal.



Day's Celebration

Independence Day:

On the occasion of Independence day, flag hoisting was held on 15th August 2014 at 7:50 AM. Outcome of this celebration is students will develop a sense of responsibility and accountability for their actions and performance. Also Students will be able to use technology to interact and provide service to the society.

The objective of this program is to salute our martyrs who laid their lives for the defense of the country and to contribute to the social and cultural forum for the Indian community. It also contribute to humanitarian causes.

Teacher's Day:

On the occasion of Teacher's Day on 5th Sep 2014, B. E Computer Engineering Students conducted Lectures on T.E and B.E classes from 8.00 am to 12.00 pm. Every Teacher felicitated with flower and Greeting Card. B.E Students have made a video which includes students of S.E , T.E and B.E to express role of teacher in Students life.

The objective of this program is to celebrate the Birthday of timeless teacher and former president Dr. Sarvepalli Radhakrishnan and to respect and appreciate Teacher's role in students life.

Engineer's Day:

On the occasion of Engineer's Day on 15th Sep 2014, the Celebration program was organized by B.E Computer Engineering Students. The program has started with speech enlighten role of Engineer. Students organized various games like One Minute Game and Quiz for Staffs .

The objective of this program is to celebrate the Birthday of Legendry Engineer Sir M. Visvesvaraya and to respect and appreciate Engineer's role.

National Education Day:

On the occasion of National Education Day we have celebrated 126th birth anniversary of Maulana Abul Kalam Azad, the first minister of Education in India on 11 November 2014. On this occasion Dr. Sunil Sarawade gave the informative lecture on "Education System". Some ME students also delivered the speech on Maulana Abul Kalam Azad.

The objective of this program is to celebrate birth anniversary of Maulana Abul Kalam Azad as National Education Day.

Coordinators: Prof. A.P. Kale, Prof. T. B. Mane, Prof. S. S. Mane



National Service Scheme Activities

Mutha River cleanliness and Tree plantation drive:

Mutha River cleanliness and Tree plantation drive was organized by University of Pune and PMC on 22nd July 2014 where students and NSS co-ordinators of various colleges participated in huge number. From our college 46 students and 3 staff members participated in Mutha River clean and Tree plantation Activity. Students were given certificates and an award is being given to all the participating colleges by the Prof. (Dr.) W. N. Gade, Vice Chancellor, UOP. The day ended with awards distribution for various participating colleges and certificates for student volunteers.



NSS- Blood Donation Camp:

NSS Blood Donation Camp was held on Thursday, 11th September 2014 from 10 a.m. to 5.00 p.m. in Library Hall of MESCOE. Blood Donation Camp was inaugurated by our Principal Dr. A. A. Keste, Vice Principal Prof. A. J. Hake and Registrar Mr. V. A. Rahane. Acharya Anandrishiji Blood bank, Pune collected blood. More than 300 students registered their names in spite of SE and FE busy schedule. 212 units of blood were donated by MESCOE students and staff. Certificate for Blood Donation was given by Acharya Anandrishiji Blood bank, Pune and water bottle gifted by Lions Club of Pune Status to all Blood Donors. Most importantly all our students and staff, who came forward and donated 212 units of blood should be applauded.



NSS Swachh Bharat Abhiyan & Shapath Grahana Program:

NSS Volunteers and Staff members of Modern Education Society's College Of Engineering, Pune have participated in huge number for NSS Swachh Bharat Abhiyan & Shapath Grahana Program on the occasion of Mahatma Gandhi Jayanti on 2 October 2014. The oath is taken by all students and staff of College on this occasion.



Coordinators: Prof. P. S. Patil , Prof. N.Y. Zaman

Faculty Development Program

The Department organized: One Day "Faculty Development Program on Database Management Systems and Applications" on 15th July 2014.

Target Audience: Faculties from various Engineering colleges of Savitribai Phule Pune University.

Activity Report : The One Day Faculty Development Program on Database Management Systems and Applications is organized by the Department of Computer Engineering was successfully conducted on 15th July 2014. The Faculty Development Program covered revised syllabus of Database Management Systems and Applications and Programming Laboratory I practicals of T.E Computer Engineering . The FDP brought together Faculties from various colleges of Pune University. Total of 95 Faculties were participated in this FDP.



Coordinators: Prof S. R. Khonde, Prof. S. B. Shinde



Staff Achievements

1. **Prof. N. F. Shaikh**, has published a paper titled “A novel Iris Recognition System Based on Central Force Optimization (CFO)”, International Journal of Tomography and Simulation [ISSN 2319-3336], CESER Publications, Volume 27 issue number-3, 2014, pp23-34.

2. **Prof. N. F. Shaikh** has published a paper titled “Detecting the Age of a Person Through Web Browsing Patterns: A Review” in International Journal of Soft Computing and Engineering (IJSCE) ISSN: 2231-2307, Volume-4 Issue-5, pp 4-8, November 2014.

3. **Prof. N. F. Shaikh** has published a paper titled, “EAR Recognition using Artificial Neural Networks” in International Journal of Soft Computing and Engineering (IJSCE) ISSN: 2231-2307, Volume-4 Issue-5, pp 9-12, November 2014 .

4. **Prof. S. K. Wagh** has published paper titled “Effective intrusion detection system using semi-supervised learning” in International Conference on Data Mining & Intelligent Computing, Publisher:IEEE, Print ISBN:978-1-4799-4675-4.

5. **Prof. J. R. Pansare** has been admitted to Devi Ahilya Vishwadevi - Indore for pursuing Ph. D. in Computer Sc. & Engg. in the area of Image Processing.

6. **Prof. R. M. Wahul** has published a paper titled " Transplantation of Native Android Apps onto J2ME Platform " in International Journal of Science and Research (IJSR), Vol 3 Issue11, November 2014, ISSN (Online): 2319-7064.

7. **Prof. R M Wahul** has attended 3rd International Conference on “:Advances in Cloud Computing CSI ACC 2014” on 10th Oct 2014 at YASHADA, Pune.

8. **Prof. A. P. Kale** has been admitted to Walchand College of Engineering- Sangli for pursuing Ph. D. in Computer Sc. & Engg. in the area of Neural Network.

9. **Prof. S. S. Raskar and Prof. A. M. Shitole** has attended “ One Day FDP on Operating System and Design” of T.E (Computer Engineering 2012 course) at VIIT, Kondhawa, held on 15th July 2014, in association with Bos University of Pune.

10. **Prof. B.Y.Pawar** has publish a paper titled "A Review of traffic image classification based on support vector machine " in International Journal of Master of Engineering and Technology, Issue No-1,Volume-1 in Oct 2014.

11. **Prof. B.Y.Pawar** has publish a paper titled "Improved the Classification Ratio of Traffic Vehicle based on Cascaded Support Vector Machine" in International Journal of Master of Engineering and Technology, Issue No-1,Volume-1,Oct 2014.

12. **Prof. A. N. Bharambe and Prof. S. M. Kori** has attended “Three-Days workshop on “Wireless Sensor Network: Modelling and Simulation” of T.E (Computer Engineering 2012 course) at Smt. Kashibai Navale College of Engg, Vadgaon (Bk) on 7th to 9th August 2014.

13. **Prof. Achal N. Bharambe** has published a paper titled "Secure Server Verification by Using Encryption Algorithm and Visual Cryptography" in International Jopurnal of Science and Research, Issue 12, Volume 3, ISSN (Online): 2319 7064.

14. **Prof Deepali Ahir** has Published a paper titled "GPS based Profie Scheduling using android Smartphone" in Internationam Journal of Science and Technology Volume II Issue XII November 2014 ISSN(Online):2321 – 919X

15. **Prof Deepali Ahir** has Published a paper titled "Technique for Halftone Images Without Pixel Expansion using Cryptography Scheme An Extended Visual Cruptography" in International Journal of Computer Science and Information Technologies Volume II Issue XII November 2014.

16. **Prof. S. S. Mane and Prof. S. R. Keshari** has complete ME in Computer Engineering in 2014.

17. **Prof. S. S. Mane** has published a paper titled “Sentiment Classification and Feature Based Summarization of Movie reviews in Mobile Environment” in International Journal of Computer Application, Volume-100, pp. 30-35, August 2014.

18. **Prof. M. A. Malwade** has publish a paper titled " Database Audit over cloud environment using forensic analysis algorithm " in International Journal of Engineering and Technology (IJET) Issue No-2, Volume 5, April-May,2013 ISSN NO.[0975-4024].



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