

# **Modern Education Society's**

College of Engineering, Pune

May 2016 - Nov 2016

Issue 14

"Don't take rest after your first victory because if you fail in second, more lips are waiting to say that your first victory was just luck."

- A.P.J Abdul Kalam

#### **Placement Data**

Bitwise – 1

Media Ocean– 5

Tech Mahindra-17

Virtusa Polaris –1

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# A Newsletter of Department of Computer Engineering

#### **Message From Head of The Department**

It is with great enthusiasm that we get before you the 14<sup>th</sup> issue of *Reflection*. I would like to express my sincere appreciation for Mr. B.Y.Pawar for his efforts and dedication in publishing *Reflection*.

This internal newsletter aims to put in front of you the achievements of the staff and students and various activities conducted during the semester. The newsletter will continue to be a reflection of various activities and events happening in the department.

### Dr. (Mrs.) Nuzhat F. Shaikh

#### **Message From the Editor**

We are presenting you with the 14<sup>th</sup> 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. Bhushan Y. Pawar



### **CLASS TOPPERS**

### **S.E.-I & II (SEM II)**















Amina Shaikh (1223/1500)

Jyoti Chabria (1125/1500)

Archana Dakane (1121/1500)

S.E.- Second Shift (SEM II)

Sunny Doultani (1109/1500)

Ashay Sant (1107/1500)





Harshit Parekh

(1089/1500)



(1066/1500)



(1041/1500)



(1041/1500)



(1041/1500)

**Education** is not

facts, but the training of mind to think.

the learning of

- Albert Einstein

T.E. - I & II (SEM II)







Ankit Utekar (1101/1500)



Tejal Karnavat (1086/1500)



Akansh Jain (1080/1500)



Ashna Bali (1050/1500)

#### T.E – Second Shift (SEM II)





Ankush Khurana

(1130/1500)





Ajinkya Kunjir

(1100/1500)





Vishaka Karande

(1045/1500)



Manali Deshpande

(1030/1500)

(1090/1500)**B.E -I & II (SEM II)** 





(1175/1500)





(1145/1500)







Tauseef Malik (1143/1500)

Nikita Shah (1136/1500)

Mita Shimpi (1118/1500)



### **BE Student Placement**

Bitwise	Gayatri K Poddar	
Media Ocean	Irfan Iftekhar Ahmed , Sarosh Quyyum Aga , Shreya Manoj Khandelwal , Zubair Hasham Shaikh , Ashish Badala	
Tech Mahindra	Payal Pravin Agarwal, Aliasger Khozema Kagalwala, Swapnali Anilkumar Tiwari, Yogendra Raju Lokhande, Ankit Anant Utekar, Anshul Suresh Bansal, Pushkar Madhav Hirlekar, Ankush Amit Khurana, Ammar Abbas Poonawala, Komal Prakash Khatavkar, Jamila Shabbir Ghadyali, Venkatesh Anil Bhandare, Ajinkya Rajendraku Kunjir, Chetan Sunil Vatharkar, Ajinkya Suryakant Jadhav, Udit Sameer Barde, Advait Digant Trivedi	
Virtusa Polaris	Sruti Vijaykumar	



## **Departmental Events**

- A Guest Lecture was organized on "Guidance regarding GATE exam" for TE-1 and TE-2 students on 19th July 2016. The session speaker was Mr S Trinath, Associate Professor, IIIT Hydrabad.
- A Guest Lecture was organized on "Introduction of Agile/Scrum Methodology" for TE and BE second shift Students on 20th July 2016. The session speaker was Mr. Tapan Mondal Agile/scrum Trainer at NWCC.
- A Guest Lecture was organized on "Nonverbal communication and Soft skills" for SE1 and SE2 Students on 29th July 2016. The session speaker was Mrs. Neha Sexena (Communication Professionals).
- A Guest Lecture was organized on "Introduction of Machine Learning" on 19th Sept 2016 for BE1 and BE2 students. The session speaker was Mr. Gautam Mainkar (Analyst at Harbinger Systems)



### **Days' Celebration**

#### 1. International Yoga Day:

The celebration of International Day of Yoga started on 21<sup>th</sup> June 2016 at 8.30 a.m. and concluded at 11.00 a.m. Principal Dr. A. A. Keste, Dr. V. N. Raibhole, Registrar Mr. S. S. Ingole, Prof. P. B. Chopade & Prof. V. N. Chougule, Prof. P. N. Kota graced the occasion. Staffs and students from all three department participated with enthusiasm. Total 45 participants participated in this celebration. For this program we invited Ms.Soniiya Sheelwant(Art of Living), Pune The program started with welcome of guest by Principal. Ms.Soniiya Sheelwant(Art of Living) has started this event with the speech containing importance of Yoga.

#### 2. Independence Day:

On the occasion of 70th Independence day, flag hoisting was held on 15<sup>th</sup> August 2016 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.

#### 3. Engineers day:

On the occasion of Engineer's Day on 15<sup>th</sup> Sep 2016 An inter-college technical event/ competition organized by ACE (The Association of Computer Engineers) of the Computer Department. Four different events run in parallel over the course of a day. Each event is managed by 2 coordinators, 4 or more volunteers as well as 1 teacher/staff coordinators.

"Everyone should be respected as an individual, but no one idolized."
-Albert Einstein



### Staff's Publication

- Dr.(Mrs.) N. F. Shaikh have published "Anonymous authentica- 9. tion for secure data stored on cloud with decentralized access control " at IEEE International Conference on Wireless Communications, Signal Processing and Networking (WiSPNET) Pages: 216 -220, DOI: 10.1109/WiSPNET.2016.7566123, Year: 2016.
- Dr.(Mrs.) N. F. Shaikh have published "A Review on Prediction 10. of Multiple Diseases and Performance Analysis using Data Mining and Visualization Techniques", in International Journal of Computer Applications, IJCA December 2016 Edition.
- Dr.(Mrs.) N. F. Shaikh have published "A Review of Augmented 11. Reality and its Application in Context Aware Library System" at IEEE Conference ICTBIG 2016 on 18-19 November 2016 at Udai-
- Dr.(Mrs.) N. F. Shaikh have published "Extracting Features from 12. Compressed Video at Reduced Bitrates: A Survey", in IJCSIS International Journal of Computer Science and Information Security, Vol. 14 No. 12 (pp. 1033-1037), DECEMBER 2016.
- Dr.(Mrs.) N. F. Shaikh have published "SQL Query Parser: An Automated Tool for Translating the Queries into Spreadsheets " in IJCSIS International Journal of Computer Science and Information Security, ESCI - IP & Science, Web of Science. Vol. 14 No. 8, August 2016, Impact Factor 0.519.
- Dr.(Mrs) S. K. Wagh have published "Secure authorized encryp- 14. tion for deduplication based hybrid cloud approach" International journal for science and advance research in technology. Volume 2, Issue 11 in November 2016.
- Dr.(Mrs.) S. K. Wagh have published "Big Data Analytical Architecture for Remote Sensing Application" in INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN COMPUTER AND COMMUNICATION ENGINEERING(IJIRCCE), Volume 4, Issue 10, October 2016.
- Dr.(Mrs.) S. K. Wagh have published "A Framework for Achiev- 16. ing Secure Deduplication and File Compression using Hybrid Cloud Procedure" Journal name-IJARSMT(international journal of advance research in science, management and technology) Volume1, issue7.

- Mrs. J. R. Pansare have published "Errors Detection in Big Sensor Data on Cloud using Time Efficient Technique" in ACM Digital Library Pages 12-14, 978-1-4503-4278-0 August 2016 with ISBN: doi.10.1145/2909067.2909071
- Mrs. J. R. Pansare have published "Nearest Neighbor Search Technique Using Keywords and Threshold" in ACM Digital Library Pages 7-11, August 2016 with ISBN: 978-1-4503-4278-0 doi.10.1145/2909067.2909071
- Ms. R. M. Wahul have published "Enhancing Hadoop Performance Utilizing the Metadata of Related Jobs: A Survey" in IOSR Journal of Computer Engineering, Vol. 18, Issue 6, Ver.5, Nov. Dec. 2016, e-ISSN: 2278 - 0661, PP 34 - 40 Impact Factor: 3.712.
- Mrs. S. R. Khonde have published e journal Global Research and Development Journal For Engineering, on "PostGRE Database Server and Overview on its various Encryption Methods" in Volumn 1, Issue 12, November 2016
- Mrs. S. R. Khonde have published a paper at International Journal of Innovation Research in Computer and Communication Engineering on "A survey on graph based dynamic approach to effectively rank documents based upon query term constraints", Volumn 4, Issue 10, October 2016
- Mr. G. S. Pole have published paper at International Journal of Innovation Research in Computer and Communication Engineering on "A Review on Content Based Recommendation System", Volumn 4, Issue 11, November 2016.
- Mr. G. S. Pole have published paper at International Journal of Innovation Research in Computer and Communication Engineering Clustering "Semi-Supervised for High Dimensional Data Clustering" , Volumn 4, Issue 12, December 2016
- Ms. S. H. Pathan have published paper on "Prediction of closing price in the Stock Market" in International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE), ISSN (Online):2320-9801, ISSN (Print): 2320-9798, Volume 4, Issue 11, November 2016.

### **Student's Publication**

- 1. Vishakha Bajad have published paper entitled Errors Detection in Big 8. Anshul Bansal, Shreyans Kering, Durva DEshmukh, Vimal Dev Sensor Data on Cloud using Time Efficient Technique in ACM Digital Library 12-14, Pages 978-1-4503-4278-0 August ISBN: doi>10.1145/2909067.2909071
- 2. Pooja Shejwal have published paper entitled Nearest Neighbor Search 9. Harsh Pereria, Amar Poonawala, Advait Trivedi, Chetan Technique Using Keywords and Threshold in ACM Digital Library 7-11, August 2016 with ISBN: 978-1-4503-4278-0 doi>10.1145/2909067.2909071.
- 3. Mayuri Sadaphule have published paper titled, "SQL Query Parser: An Automated Tool for Translating the Queries into Spreadsheets " in 10.Deepa Mandy have published paper at International Journal of Inno-IJCSIS International Journal of Computer Science and Information Security, ESCI - IP & Science, Web of Science. Vol. 14 No. 8, August 2016, Impact Factor 0.519.
- 4. Shraddha Mokle have presented paper titled, "Anonymous authenti-11. Tejashree V. Patil have published paper at International Journal of cation for secure data stored on cloud with decentralized access control " at IEEE International Conference on Wireless Communications, Signal Processing and Networking (WiSPNET) Pages: 216 - 220, DOI: 10.1109/WiSPNET.2016.7566123, Year: 2016
- 5. Ajinkya Kunjir, Harshal Sawant have published paper titled, "A Review on Prediction of Multiple Diseases and Performance Analysis using Data Mining and Visualization Techniques", in International Journal of Computer Applications, IJCA December 2016 Edition.
- 6. Amit Mahadik, Yash Katta, Rohan Naik, Nitish Naikwade have presented paper titled, "A Review of Augmented Reality and its Application in Context Aware Library System" at IEEE Conference ICTBIG 2016 on 18-19 November 2016 at Udaipur.
- 7. Saba Sayed, have published paper titled, "Extracting Features from 14. Ashwini Garole published paper titled." A Framework for Achieving Compressed Video at Reduced Bitrates: A Survey', in IJCSIS International Journal of Computer Science and Information Security, Vol. 14 No. 12 (pp. 1033-1037), DECEMBER 2016

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- Innovation Research in Computer and Communication Engineering on 'Semi-Supervised Clustering for High Dimensional Data Clustering", Volumn 4, Issue 12, December 2016
- 12. Ashwini Garole published paper titled, "Secure authorized encryption for deduplication based hybrid cloud approach" International journal for science and advance research in technology. Volume 2, Issue 11 in November 2016
- 13. Niketa Nemade published paper titled "Big Data Analytical Architecture for Remote Sensing Application" in INTERNATIONAL JOUR-NAL OF INNOVATIVE RESEARCH IN COMPUTER AND COM-MUNICATION ENGINEERING(IJIRCCE), Volume 4, Issue 10, October 2016.
- Secure Deduplication and File Compression using Hybrid Cloud Procedure" Journal name-IJARSMT(international journal of advance research in science, management and technology) Volume1,issue7

### **Staff Achievements**

- 1. **Dr. (Mrs.) N. F. Shaikh** worked as a Reviewer at IEEE sponsored 2nd International Conference on Computing Communication Control and Automation ICCUBEA 2016 organized by Pimpri Chinchwad College of Engineering Pune successfully held on 12th and 13th of August 2016.
- 2. Dr. (Mrs.) N. F. Shaikh is a member of National Scientific Board of IJIWET.
- 3. Dr. (Mrs.) N. F. Shaikh is a Reviewer of IJCSIS.
- 4. **Prof. S.K.Wagh** completed PhD in Computer Engineering from North Maharashtra University, 2nd Sep 2016.
- 5. **Dr. (Mrs.) S. K. Wagh** worked as a Reviewer at IEEE Transation Security Journal.
- 6. **Dr.** (Mrs.) S. K. Wagh has participeted and presented Poster on "Effective Intrusion Detection" at INNO-VATION 2016, MES College of Engineering.
- 7. **Dr. (Mrs.) S. K. Wagh have** published patent on "SECURE ANOMALY BASED EFFICIENT REAL TIME DISTRIBUTED INTRUSION DETECTION SYSTEM (SABER-DIDS)". Application No.-201621016976
- 8. **Prof. J. R. Pansare** has presented Research Paper at ICIVC 2016 held in University of Portsmouth, UK on 3-5 August 2016 and received BEST PAPER PRESENTATION.
- 9. **Prof. R. M. Wahul** has attended one week STTP on "Internet of Things" approved by ISTE during 9th 13th Aug 2016 organized by Centre of Excellence in Telecom E&TC Dept. under Industry Institute interaction cellof MESCoE, Pune.
- 10. **Prof. B. Y. Pawar** has conducted FDP on "Big Data Analytics with R- Programming" for Babasaheb Ambedkar Marathwada University faculties at MIT, Aurangabaad on 7th July 2016.



"We are what our thoughts have made us; so take care about what you think. Words are secondary. Thoughts live; they travel far."

- Swami Vivekananda



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