

FACULTY ACHIEVEMENTS

We believe that the quality of our research is second to none!

Faculties play an important role in shaping the future and image of an Institution. It is the effort of the faculty which makes an Institution recognized with a 1st class or her teaching excellence and research orientation. Our teachers are the pillars of strength. They have encouraged and helped students develop a well-groomed personality. Our faculties are also actively involved in research and their highly cited papers are proof to this.

PhD Completion

Prof. Vaibhav Narawade has successfully completed his PhD in Wireless sensor networks from Pacific University, Rajasthan. Prof. Vaibhav has also been elected as a member of senate in Mumbai University.

Conference Chaired

Prof. Sachin Malave presided as the session chair in CPGCON 2017, the 6th Post Graduate Conference of Computer Engineering in association with the Board of Studies, Computer Engineering Savitribai Phule University, Pune organized by Department of Computer Engineering, San dip Foundation's San dip Institute of Technology and Research Centre, Nashik.

Faculty publications

I] V.E. Narawade and U.D. Kolekar, "EACSRD: Epsilon constraint-based Adaptive Cuckoo Search algorithm for rate optimized congestion avoidance and control in wireless sensor networks," 2017 International Conference on i-SMAC (IoT in Social, Mobile, Analytics and Cloud) (i-SMAC), Palladam, 2017, pp. 715-720.

II] Vaibhav Eknath Narawade and Uttam D. Kolekar, "NNRA-CAC: NARX Neural Network-based Rate Adjustment for Congestion Avoidance and Control in Wireless Sensor Networks" New Review of Information Networking, 22:2, 85-110

III] Vaibhav Narawade and Uttam Kolekar, "Congestion avoidance and control in wireless sensor networks using epsilon constraint based adaptive cuckoo search" International Education and Research Journal (IERJ), Volume 3, Issue 5, May 2017.

IV] Vaibhav Narawade and Uttam Kolekar, "Review of the Neural network based congestion control methods of wireless sensor network" Elixir International Journal, Sept 2017.

V] Bhakti Patil, Sachin Takmare, Rahul Mirajkar, Pramod Kharade, "Mining Users Rare Sequential Topic Patterns from Tweet based on topic extraction", IRJET, Sept. 2017.

STTP/FDP/Seminars/Workshops attended

Prof. Mayuri Jain and Prof. Archana Kotangale attended STTP on python and perl programming conducted by computer engineering department, Vidya vardhan College of Engineering, Vasa

STUDENTS ACHIEVEMENTS

The journey is as important as the outcome

At COMPs, the students are encouraged to grab every opportunity and unleash the potential within them by participating or organizing. The students of our department have yet again proven their mettle by participating and winning prizes in various technical events.

Technical Achievements

Smart India Hackathon 2017

Congratulations to our BE Comps Students who won a consolation prize in the Hackathon competition held in Nagpur on 1st and 2nd April, 2017.

The students were mentored by Prof. Sachin Malave and Prof. Amol Kalugade



The winning team with their mentors



Aditya Thaneekar and Pratik Bhoir has secured first position in KJSCE Hackathon at Abhiyantriki held on 6th and 7th October 2017

KJSCE Hackathon Team



Pradip Kalamkar receiving certificate from Dean Academics Prof. A.M. Deshpande

Winners of Solve For College: Hackathon at Apsit



Ranjit Desai

17 and 18 March 2018, these two days APSIT created history by successfully hosting its first ever Intra College Hackathon and the team from SE Computer including Mr. Ranjit Desai and Mr. Bhaven Kakade made us proud by being among the two teams which won. Aakash Agarwal from S.E Electronics and telecommunication Engineering was also a member of the winning team. The problem statement given to the team was to develop a Placement Portal for the Institute Training and placement cell wherein students can give their carrier choices such as placement, entrepreneurship, higher studies, foreign education and they should also be able to fill their academic record according to criteria required for placement.



Bhaven Kakade

- Pawan Poojary of BE participated in the Pre Virtual Round of Asia's biggest Electric Solar Vehicle Championship ESVC & SDP on Electric Solar Vehicle Design and Development organized by Imperial Society of Innovative Engineers (ISI INDIA), recommended by MNRE, Government of India from 6th to 8th October 2017, held at Siram College of Engineering, Chennai, the first prize in the Inter College Technical Festival, in the event Technical Project Presentation held on 29th September 2017 at New Horizon Institute of Technology and Management and first prize in the Inter College Technical Project Competition held during the festival week of IEEE TECHHITHON 2017 organized by Atharva Group of Institutes.
- Pradip Kalamkar of SE won the first prize in the event Mathletes, held in the college as a part of EXALT 2K17.
- Pratik Kumar Jain of SE won the first prize in the event Tech Race, held as a part of EXALT 2K17.
- Anuja Velaskar of SE won first prize in the event Blind Coding held as a part of EXALT 2K17.

Industrial Visit

Industrial visits! The term itself instills immense happiness and excitement in students. The idea of embarking on an educational trip encourages many. Learning from textbooks, lectures and other study material does not suffice for holistic learning. Practical, hands-on learning is essential for better understanding of work processes and business functions. An industrial visit to Barclays Campus, Mumbai was held in June 2017. Barclays moves, lends, invests and protects money for customers and clients worldwide. Barclays offers comprehensive financial advisory, capital raising, financing and risk management services for corporations, governments and financial institutions worldwide. Students became more aware of industry practices and regulations through this visit.

Internship details of students:

- Swapnil Vernekar and Shreya Suman from TE Comps has successfully completed one month internship at Aufklaren Digital Media Company, Mumbai as web developers
- Rishabh from TE Comps is interning with L&T, Rabale



Students who attended the industrial visit to Barclays Campus, Mumbai

Sports and Extra Curricular Achievements

Expanding mental horizons and building all-rounders.

Time and time again employers tell us that a degree alone is not indicative of a well-rounded graduate. We have invested resources to offer a comprehensive range of co-curricular and extra-curricular activities, be it sports, music, dance, entrepreneurial schemes or volunteering. We encourage students to recognize the value of these activities as part of their development. Students are expected to develop a reflective portfolio to assist their development and showcase evidence of their skills and capabilities to future employers. To date, we are pleased with the increasing numbers of students engaging in these activities.

Sports Achievements

- The department team has won first prize in Kabaddi during the Ojus sports meet.
- Mugdh A. Agarkar of SE won First Prize in Table Tennis Singles.
- The department Kabaddi team has participated and reached quarter finals in the fest Sports Mania held at VIT college and Alegria held at Pillai College of Engineering.
- They have also participated and reached quarter finals in volleyball in the IGNITRA held at St. Francis Institute of Technology, Borivli.



Extra Curricular Achievements

- Surya Swaminathan has won first prize in Singing in Ojus 2018.
- Rahul Ambiger of SE has won second prize in singing competition at Ojus 2018.
- Shubam Mahamunkar of SE has achieved first prize in SelfMini event in the fest VYRO held at Universal College of Engineering.

