

EBUZZ

JUNE TO DECEMBER 2022



ACHIEVEMENTS

CULTURAL

SOCIAL

EVENTS

SPORTS

Patent Publications



Dr DEEPAK UPLAONKAR

Prof. (Dr.) Deepak Uplaonkar published a patent -
“RECOGNITION OF LIVER CANCER USING IMAGE PROCESSING TECHNIQUES ALONG WITH THEIR SEGMENTATION”.



Prof YOGIRAJ DESHMUKH & Prof RAHUL JOSHI

Prof. Yogiraj Deshmukh & Prof. Rahul Joshi (Dept of Engg. Science) filed & published a Patent on
“DEVELOPEMENT OF FOG PROTECTION THERMAL WINDSHIELD AND FRONT CRASH MITIGATION SYSTEM.”



Dr JYOTI SURVE

Prof. (Dr.) Jyoti Surve had her research design “DRAINAGE PIPES CLEANING ROBOT” published under ‘Design Patent’.



Prof AMIT KASAR

Prof. Amit Kasar filed two Patents and have been published. The first one is “SYSTEM FOR DEVELOPING THE TREND OF SMART EDUCATION BY IoT” and the second is “A SMART ELECTRONIC SHOPPING CART SYSTEM BASED ON IoT AND SENSORS”.

Remote Sensing Course at SPPU



Dr Rajesh Chowdhary

Dr. Rajesh Chowdhary, Head - Research & Development at IIT has conceptualized, designed and developed a course on “Remote Sensing” that will be taught to B.E. students under the SPPU syllabus.

Ph.D.



Dr DEEPAK UPLAONKAR

Prof. (Dr.) Deepak S. Uplaonkar has successfully completed his Ph.D. in Electrical & Electronics Engineering Sciences under VTU, Belagavi. His Thesis is titled - ‘A Computer-based Performance Analysis of Ultrasound Image of Liver’.



Dr BHAVANA KANAWADE

Prof. (Dr.) Bhavana Kanawade was awarded the Ph.D. under the Sathyabama Institute of Science and Technology, Chennai. Her research topic is “A novel supervised methodology for Aspect based sentiment analysis using a multivariate filter based two phase weighted correlation feature selection algorithm”.

JOINT WINNERS at the #SmartIndiaHackathon2022

Heartiest Congratulations to Team “Socialet” for becoming JOINT WINNERS at the #SmartIndiaHackathon2022. Their Project titled “Dashboard for Real-Time Indication of on-line media and social media” under the ‘Policy Planning Cell, Ministry of Information and Broadcasting.’ We are extremely proud of our students - Prathamesh Kurunkar, Onkar Sawant, Pranav Mene, Nikhil Varghese, Kirti and Omkar Sonmale as well as their mentor - (Prof.) Dr. Sandeep Patil.



Long Service Awards



Congratulations to I²IT Family members who received the “Long Service Awards”. Thank you for your commitment, continued support and dedication to the college.

Inter College Debate Competition



On behalf of Board of Student Development, P²IT two of our students were nominated to Fergusson College to compete in the Swatantryaveer Savarkar Inter College Debate Competition. This team has got the Second Prize.

1. SHUBHAM MOTE (2nd Year Computer Engineering)
2. MANDAR PATIL (2nd Year E&TC)

Best Professor in Computer Science and Engineering (CSE) Award



Dr JYOTI SURVE

Dr. Jyoti Surve, HoD – IT wins the “Best Professor in Computer Science and Engineering(CSE) Award” by Global Research Conference Forum(GRCF) at the International Conference on Sustainable Business Practices and Challenge in Management, Humanities, Higher Education, Science and Engineering held at Bangkok, Thailand.

Yin Art Festival (Sakal Group)



Our students participated in Yin Art Festival (Sakal Group) competition and won many awards. In the festival, our students participated in singing, elocution and debate competitions.

1. Shubham Mote (2nd Year CE) won the **first prize** in the **elocution competition**.
2. Akash Waghmare (2nd Year E&TC) and Shubham Mote (2nd Computer) won the **second position** in the **debate competition**.
3. Avani Lakhataria (2nd Year CE) secured **first rank** in solo **dance competition**.



Shalaka Thorat

I²IT Family is very proud of Shalaka Thorat's academic achievements at Savitiribai Phule Pune University Level. An outstanding performer across her academic years, she achieved 8th Rank in B.E., 3rd Rank in T.E., and 3rd rank (IT Branch) and Overall 9th rank (All Branches) in S.E.



University Intercollegiate Chess Competition



Congratulations to the PIMPRI Chess Team (Ved Mone, Aashay Kher, Varad Kulkarni and Suyash Karnad) on being the 2nd Runner up at the University Intercollegiate Chess Competition.

AWS Certification



**Prof.
Bhagyashree
Thorat**



Prof. Bhagyashree Thorat (E&TC) has successfully completed the AWS Certification & becomes a “AWS Certified Cloud Practitioner.”

Donation to Flood Victims



The disaster that happened in some parts of Maharashtra due to heavy rain and flood, people have lost their lives and property. Heavy rains and overflowing rivers swamped some districts in Maharashtra viz Ratnagiri, Raigad, Kolhapur, Thane, Sangli, Satara, Sindhudurg, Pune, Wardha and suburban areas of Mumbai.

I²IT Family has always believed in social responsibility and as our usual practice, we step forward with a helping hand to all those victims and shattered families of affected areas. Being part of one universal family, we contributed clothes, medicines, grocery items and cash/cheque.

Blood Donation Drive



A Blood donation camp was organized by NSS unit of our institute under the supervision of Acharya Anandrishiji Blood Bank, Pune.

Making this Diwali a Little Better!

As is the tradition at I²IT, various NGOs were invited to campus. Faculty, staff and students shopped for Diwali products made by the members of these NGOs namely Anubhuti, National Federation for Visually Impaired Persons, Maher Ashram & Navkshitij. Doing our bit to make their Diwali a little better has always been our motto.



Swachata Abhiyan



The I²IT Board of Student Development and NSS of organized a “Swachata Abhiyan” on account of Mahatma Gandhi Jayanti. Students cleaned their own study room in the hostel. The local students have cleaned their home.

NSS Wari

NSS Volunteers of our Institute visited Akurdi, near Madhukarrao Pavale flyover to service the well-known annual 'Pandharpur Wari' program in which lakhs of warkari walk from Dehu to Pandharpur chanting "Sant Tukaram Maharaj." Our volunteers served many warkaris on this day & participated in the cleanliness drive under the "Swachh Wari-Swastha Wari-Nirmal Wari-Harit

Wari" initiative held by Savitribai Phule Pune University. With the great efforts and teamwork, students also performed a street play named 'Sant Vichar – Kal ani Aaj' in which our students tried to influence all the peoples about the science behind Saint culture in India which got a huge response from the crowd of all 'Warkaris'.



International Yoga Day



International Day of Yoga was celebrated on campus. The College Physical Director Ankita Dhone coached the session as per protocols given by Govt. College Yoga practitioner student Anushka Mokashi demonstrated her Asanas skills.



Adieu to Lawrence Peter Rodrigues

Bidding Adieu to Lawrence Peter Rodrigues, Hostel Administrator and being part of the I²IT Family for 17 years was heart rendering event.

17 Years of Service



75th Independence Day



Celebrating the 75th Independence Day on campus Flag hoisting was done by Mrs Aruna M Katara, President, Hope Foundation and Research Centre with cultural and patriotic performances by faculty, staff and students.

Har Ghar Tiranga



The I²IT Board of Student Development has successfully conducted “Har Ghar Tiranga Activity” and also contributed to the Guinness Book of World Record. The SPPU had distributed 100 National Flags to every college. The staff and faculty had to click photograph by holding the Tiranga in hand and upload on the said website for the World Record.

Pralhad – Short Film

It's a pleasure to share with all the short film that portrays the journey of our Founder President of Hope Foundation and Research Centre Late Shri Pralhad P Chhabria. The trust of quality, lasting relationships, and the values of respect and compassion have always been central to Finolex - it all began with one defining incident in the life of our founder, Late Shri Pralhad Chhabria.

Here's the link for the movie
https://youtu.be/OBed_pQs9to



Khandenavami Puja



We celebrated “Khandenavami” by the traditional puja on campus.

ABCs of Success



It was a pleasure to host Willpower Harris - Founder of Willpower group, Entrepreneur Coach, & Social Influencer for a seminar on “ABCs of Success”. The cheerful persona of Mr. Harris filled the hall with his contagious energy. He emphasized the importance of soft skills (along with hard skills) in grabbing good job opportunities.



Alumni Meet 2022



“This is where you gained knowledge. This is where you made friends for life. This is where you began your professional life. This is your home. Welcome back UG Alumni” was the tag line for the fun filled, entertaining Alumni Meet 2022 evening !!

Career Guidance



A guest session organized by the Dept of Computer Engineering under the banner of CESA i.e. Computer Engineering Student Association on Career Guidance & Technology Trends in market by our Alumni Mr. Himanshu Mishra, Principal Architect, Elastic Run.

Vachan Prerana Divas

Former President, A P J Abdul Kalam's birth anniversary was celebrated on campus as 'Vaachan Prerna Din' (Reading Inspiration Day). I²IT Central Library organized a book exhibition on this occasion. This exhibition was especially organized for student to develop their reading habits & to inspire them for reading. 400 books were displayed in this exhibition.



Value Added Course on "Cyber Security"



This Value Added Course on "Cyber Security" was organized by the Department of Computer Engineering for Third & Final year students. Mr. Tejas Digambar Limaye, CTO, Magic flare Software Services LLP, Pune conducted this course. This course was organized specially to give exposure of Cyber Security for students as they are required to develop various projects and they need to be aware of the crucial role played by Cyber Security.

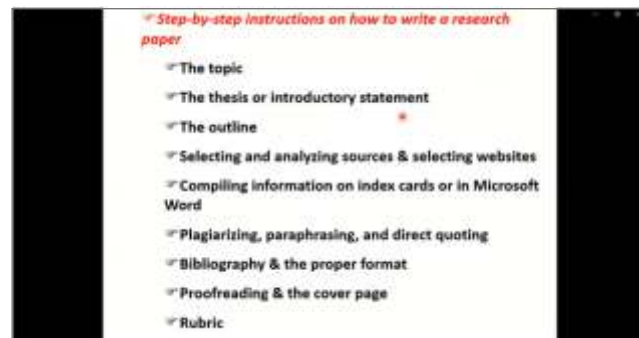
IMS Orientation Session



IMS Learning Resource Private Limited visited campus and held a session for students to prepare for the CAT/GRE/GMAT/TOEFL/IELTS examinations and also explained the overseas admissions procedures.

Expert Session on “How to Write a Research Paper”

An expert session on “How to write a Research Paper” was organized by the Department of Computer Engineering for Final-year students. This expert session was arranged to give insight into the skills of writing a research article/paper and also support them to write a paper for their project work.



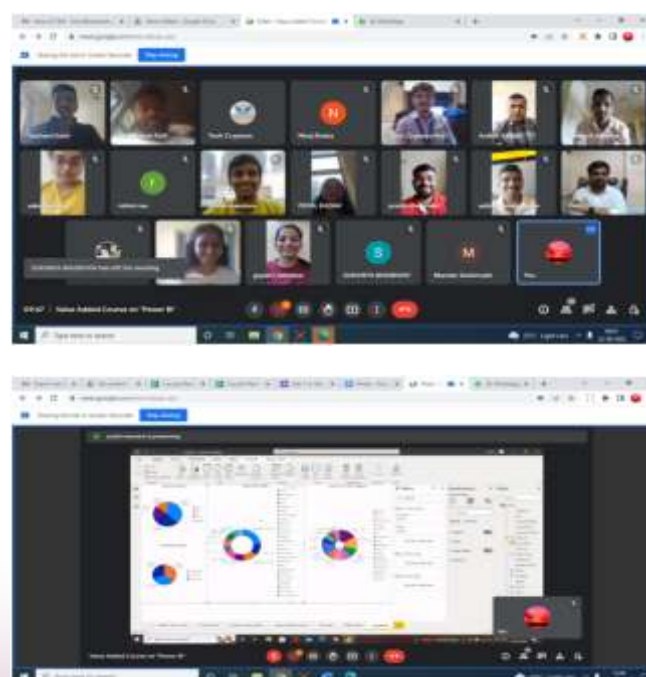
Machine Learning Using Python

Add-on course was organized by the Department of Computer Engineering for Third year students by Mr. Yogesh Murmurkar, CEO, Bharat Soft Solutions, Pune. It was organized to help and support students to build the understanding for a domain like Machine Learning (ML) required for Seminar Technical Communication (STC). This 4 days Add-on course was started with basic concepts like DBMS, Big Data related to the topic of Machine learning.



Power BI

Value Added Course on “Power BI” was organized by the Department of Computer Engineering for Final year students. Mr. Onkar Nagarkar & Mr. Yadnesh Mohan Zagade, Senior Research & Development Engineer, Senior Research & Development Engineer C.E.O. & Founder- Tech Cryptors conducted the session. It was organized to help and support students to build the understanding towards fields like Data analytics and Visualization using tools like BI required for many big companies followed by a hands-on practical session.



VR & AR Development



Add-on course was organized by the Department of Computer Engineering for Second year students. Mr. Rahul Gupta (Founder and Managing Director) and Mr. Manish Jadhav (Research & Development Engineer and Trainer) of The Intellect Technologies conducted the session. It was organized to help and support students to build the understanding for a domain like Machine Learning (VR & AR) required for future project ideas and development.

Disaster Management and Mitigation



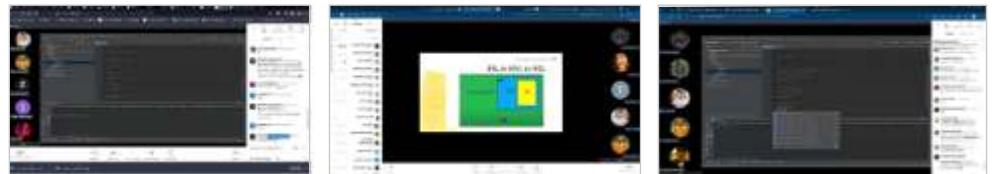
A guest session on Disaster Management & Mitigation was organized by Dept of E&TC. The session was conducted by Anna Christine Berlin, Research Assistant, IMT MINES ALÈS, France.

Compose Camp



GDSC I²IT Student Committee organised a webinar & brief introduction to the beginners about Android Application Development. Some Activities for students like creating a basic UI of Application and uploading it on LinkedIn was taught.

Avishkar Patil (GDSC Lead and Android Team) & Chaitanya Shinde (Android Development Team member) were the trainers.



GDSC Information Session

GDSC student members conducted this session for SE (Computer/IT) students. Information to students by the team members Avishkar Patil (GDSC Lead), Atharva Pingale (GDSC Technical lead (co-lead)), Chaitanya Shinde (App Development member), Sidharth Kumthekar (Blockchain lead), & Rishabh Moharir (Open source lead) who were also the speakers introduced GDSC to the students, their Core Team Members, various leads in their domain, upcoming events & various domains for the students.



iOS Development



The Department of Information Technology organized a guest lecture on “iOS Development”. The session was conducted by Khushal Jhalani, iOS Sr. Developer, Uber, Pune. The topics covered by the speaker in this session were: opportunities available in android OS and iOS app development. Different platforms and languages available for iOS App Development, Web Development and Android App Development were demonstrated.

Quizizz



The Quiz was conducted by IIT ACM Student Chapter, in order to encourage the students to take part in various competitions. The Quiz was unique because it was held on a virtual platform called Quizizz. The Quiz had three rounds of Objective questions. The questions were based on domains like Logic building, Aptitude Testing, Movies & Web Series, Sports and Logo identification. The Winners for the Competition were Nameet Pandit, Aashay Kher, & Sunandan P.

GMRT VISIT



T.E. & B.E. students (Computer, IT & E&TC) enjoyed their industrial visit to Giant Microwave Radio Telescope (GMRT). The large dish helps in investigating variety of radio astrophysical problems ranging from nearby Solar system to the edge of the observable Universe.

IEEE PuneCon 2022

The 5th IEEE Pune Section's International Conference on Information, Implementation & Innovation in Technology, IEEE PuneCon 2022, was held from December 15 to December 17, 2022, on our campus.

Hope Foundation's International Institute of Information Technology (I²IT), Pune hosted the 3-day 'PuneCon 2022' an International Conference in association with IEEE Pune Section and Persistent Systems. Dr. Saifur Rahman, Director, Virginia Tech Advanced Research Institute, USA, 2022 IEEE President - Elect was the chief guest for the inaugural function.

Girish Khilari, Chair, IEEE Pune Section, Dr Rajesh Ingale, General Chair, IEEE PuneCon 2022, Mrs Aruna Katara, President, Hope Foundation & Research Centre (HFRC), Dr Sujay Phadke, Persistent Systems, Ms Amrita Katara, Managing Trustee, HFRC, Dr. Varsha Degaonkar, Co-Chair of IEEE Pune Con 2022 were present at the inaugural function. This flagship conference of IEEE Pune Section is predominately sponsored by Finolex Pipes as platinum sponsor.

The theme of this 5th edition of conference is 'Information, Implementation and Innovation in Technology' which includes all aspects of Information, Implementation and Technological Innovations to bring together Researchers,

Engineers, and practitioners. The conference encompasses a wide and diverse topics of applications in the fields of Science, Engineering, Technology, and Management.

Dr. Saifur Rahman emphasized that India presently has the highest numbers for IEEE members in the world with 67,000 members. He welcomed Pune section members to 100th year celebrations to be held in 2024 and be the torch bearers to other sections across the world.

Mrs Aruna Katara shared the idea behind incorporating the HFRC and the noble causes that it caters to especially in the areas of education and health services. She also mentioned about the Shri Pralhad P Chhabria Awards that applaud the achievements of young women at the threshold of their careers and are open to all IEEE women members across the SAARC countries.

Mr Girish Khilari spoke about IEEE Pune Section's growth over the years. He also mentioned about the various initiatives, activities and flagship events being carried out by IEEE Pune section in various niche technological domains.

Dr Rajesh Ingale highlighted the benefit of such conferences to the academic and industry communities by bringing together and sharing the common platform of knowledge sharing and networking.



03 EVENTS

Dr Sujay Phadke, Persistent Systems made a note about the much needed ecosystem of academic and industry collaboration. He stressed that industry must fund academic bodies for joint research collaboration.

Ms Amrita Katara, Managing Trustee, HFRC shared key strategies and activities led by I²IT in the areas of research & development, capacity building, consultancy projects.

Welcome address given by Dr Vaishali V. Patil, Principal, I²IT. Vaidehi Banerjee compered the program. Dr. Varsha Degaonkar expressed gratitude to all the dignitaries, keynote speakers and IEEE Pune Section office bearers.



#ATAGTR

I²IT are co-sponsors of this event from the past 5 years which was held on campus before the Pandemic. This year's #ATAGTR2022 was the 7th edition of Global Testing Retreat & the conference and events like #CafeATAhon #Leadership Panel Discussions, Quiz, Selfie and Social Media Contests were all held Online on 10/11/12th December 2022. Eminent International speakers & renowned Testers like Rik Marselis, Maaret Pyhäjärvi, Schalk Cronjé, Geosley Andrades, Andrew Knight gave valuable inputs. Amongst the Testers from the Indian Industry representing companies like Vodafone, Capgemini, Cognizant also shared their Testing Knowledge.





INNOVATION & LEADERSHIP

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