



Hope Foundation's
International Institute of Information Technology (I²IT)

EBUZZ

JANUARY TO JUNE 2024



- *EVENTS*
- *ACHIEVEMENTS*
- *SOCIAL*



— *Events*



Session on Generative, Responsible AI & importance of Optimizational Algorithms

I²IT proudly hosted Dr. Ambica Rajagopal on 8th January 2024. Dr. Ambica Rajagopal is a pioneer in Applied AI, Analytics, and Data Science with a reputation for innovating, introducing, and scaling path is currently group chief AI officer for Michelin, where she leads the Michelin Group's focus on AI as a key technology initiative. She addressed our students about Generative, Responsible AI & importance of Optimizational Algorithms.



Industrial Visits

Our BE students visited Bharat Heavy Electrical Limited (BHEL) & Centre for Cellular & Microbiology (CCMB) in Hyderabad as a part of the Industrial Visit on the 8th & 9th of January 2024.



EVENTS

Alumni Meet 2023-24

The Alumni Meet held on 13th January 2024 at I²IT Campus was a vibrant gathering that brought together undergraduate students from various academic disciplines. The event served as a nostalgic reunion, providing a platform for former classmates to reconnect, reminisce about shared experiences, and forge new connections. Attendees exchanged stories of their academic journey and professional accomplishments since graduation, fostering a sense of camaraderie and pride in their alma mater.



Askara '24

Askara '24 - the annual sports event at IIT. Faculty, Staff, and students don their sporting attitude and battle it on the ground.



EVENTS

Dhruva '24

The Annual Techno-cultural Fest at the International Institute of Information Technology, (I²IT) was held on campus on 19th and 20th January 2024. Day 1 began with events like 'Granth Dindi', 'Dhwani – the singing competition', 'Code to Crack' and 'Esports'. The "Josh" picked up by evening and that's when the high-energy events like 'War of Bands' and 'Flash Mob' were held. Day 2 began with 'Hunger Games' followed by a mock of 'IPL Auction'. Towards noon, Technical Events like 'Copa Robotica' and 'Techno Venture' and fun games like 'Treasure Hunt' and 'Streamers' were hosted indoors. This was followed by the most popular 'Fashion Show', 'Dance Competition' and finally the dance floor was open until the wee hours of the morning.



India Science Festival 2024

Dr. Sandeep Patil & Prof Ravindra Joshi participated in the AI session of Dr. Sriram Rajamani (Head - Microsoft Research India), Dr. Lavanya Marla (University of Illinois at Urbana-Champaign), Aditi Agrawal (Hindustan Times) at IISER, Pune on 21st January 2024.



Pune Startup Fest 2024

Our budding student entrepreneurs participated in the Annual Startup Festival organised by BHAU's I&E-Cell, COEP Technological University on 27th and 28th January, 2024.



EVENTS

Full-Stack Development

The Department of Information Technology organised a 4-day add-on Course on "Full-Stack Development" for TEIT students from 30th January to 2nd February 2024 at I²IT, Pune. The resource persons were Pavankumar S. Belure, Sr. Software Engineer, Infinity Labs Pvt Ltd & Mallinath Paratnale, Lead Software Engineer, HumanCloud



GIT and BASH

The Computer Department conducted a workshop on 1st February 2024 "GIT and BASH" for SE, TE and BE students.

Machine Learning with Python

The Department of Computer Engineering organized a 4 Days Add-on Course on "Machine Learning with Python" for TE COMP students on 21st, 22nd, 23rd & 24th February 2024. The speaker was Yogesh Murumkar, CEO-Bharat Soft Solutions, Pune.



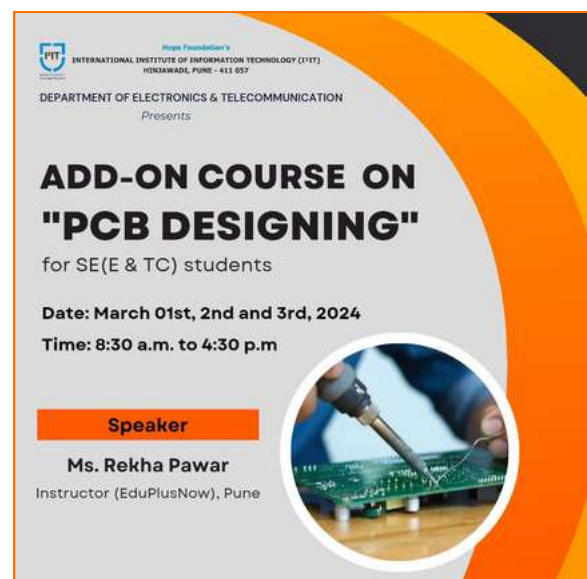
Automotive Product Planning & Development



"Engineering students are the architects of tomorrow's technology, wielding their knowledge and creativity to shape the future." I²IT's Department of E&TC hosted an interesting event on Automotive Product Planning & Development that exposed our students to ideas of design thinking and innovation, project management, manufacturing process, and establishing the notion of parameters in the automobile environment. The resource person was Ravi Prakash Singh, BU Head, Cloud Inspect Lab, Pune.

PCB Designing

I²IT's Department of E&TC proudly hosted a course on PCB Design that empowered our students to translate their innovative concepts into tangible electronic solutions, driving progress and innovation in myriad fields. Rekha Pawar, EduPlusNow was the instructor.



EVENTS

Celebrating Women's Empowerment at I²IT

We honored the strength, resilience, and achievements of women during Women's Week on our campus from 4th to 6th March 24. From empowering discussions to inspiring events, we celebrated the diversity and contributions of our young women. Together, we created a supportive and inclusive environment where every woman's voice was heard and valued.



IdentityShield Summit '24

A batch of 25 Cyber Security enthusiastic students of I²IT attended the IdentityShield Summit '24 - A Premier Global Security Conference organized by miniOrange held on 22nd & 23rd February 2024 at Marigold Conventions, Pune.



EVENTS

National Science Day

As part of the National Science Day celebrations, students visited different institutes of national importance viz., IUCAA, CDAC, GMRT & STPI on 28th February 2024.



Entrepreneurship Challenge Competition

A total number of 120 budding student entrepreneurs participated in the Entrepreneurship Challenge Competition (ECC) 2023 on 5th March, 2024 & presented 44 Business ideas in two separate tracks. The ideas were related to various fields like Student-centric payment innovation, Oxygen cocktails, Rabies Surveillance systems, UAVES, IOT BASED SMART PLANT WATERING systems, Sleepiness & Drunkenness Detector in Vehicles, Health management, and Smart Music Players. The Judges of ECC 2023 were successful entrepreneurs and industry persons. The judges stated that all the ideas were too close to be the winners. They not only appreciated the business ideas presented by our student entrepreneurs but also promised to guide them in the future.



EVENTS

8th Founder's Day

March 12th, the birthday of Shri Pralhad P Chhabria, Founder Chairman, Finolex Group of Companies and Founder President of Hope Foundation and Research Centre is celebrated as Founder's Day on IIT Campus. On this special day, we pay tribute to the person who was a visionary and a philanthropist who firmly believed in creating opportunities for the youth of our country. This year, gracing the occasion was Chief Guest - Dr. Vinod Menon, President, RedR India, Founder Member, NDMA, Gol; Special Guests - Dr. Surekha Deshmukh, Chair, IEEE Pune Section and Chair, SIG-Renewable Energy. The event was also marked by the signing of the MoU between RedR India and IIT .



Kalpana – She for STEM

I²IT hosted an event that brings out inspiring interpersonal and professional journeys of women at the forefront of technology and engineering careers. Kalpana - She for STEM , a workshop on Reimagining Possibilities for Women in STEM Careers. The event focused on empowering women to excel and innovate in science, technology, engineering, and mathematics fields.



EVENTS

Startup Mahakumbh 2024

Our student-led startup, "TEAM POYV", founded by Palak Oza, Om Wagh, Yash Chavan, and Vedangee Diwate under Dr. S. Mohan Mahalakshmi Naidu's guidance, participated in the Startup Mahakumbh 2024 in New Delhi from 18th-20th March at Bharat Mandapam, New Delhi, where many more innovative startups like ours took part.



Talk by Dinanath Kholkar

The IIT IEEE Student Branch hosted an insightful talk by Dinanath Kholkar, shedding light on India's journey in developing a world-class Digital Public Infrastructure and the platform indiastack.global. This was followed by a dynamic group discussion on Cyber Security. Let's collaborate for a safer digital world!

Hope's Foundation
INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I²IT)
An Engineering College
[Approved by AICTE] [Recognized by DTE, Govt. of Maharashtra] [Affiliated to Savitribai Phule Pune University]
Accredited by NAAC | NBA Accredited - 2 UG Programmes

IEEE
IEEE Pune Section

Guest Session on
**Digital India Journey
and Indiastack.global**
World-Class Digital Public Infrastructure (DPI)

Date: 3rd April 2024
Time: 11:00 AM

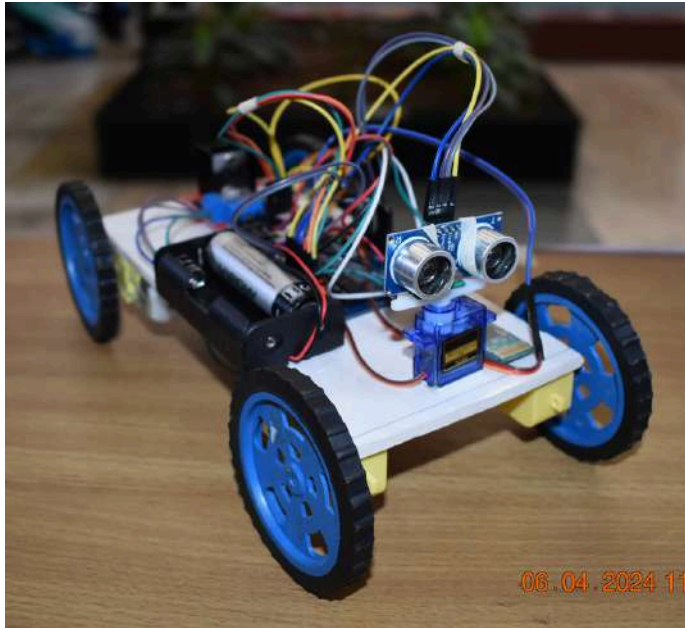
Speaker
Dinanath Kholkar
Independent Advisor, Former SVP TCS
Chair IIT, ITES Committee, NCCIA

Venue: Mohini Chhabria Convention Centre, I²IT



EVENTS

FESA PBL Event



The First Year Student Association FESA organised PBL Project Presentation & Exhibition event on 6th April 2024. Total 72 teams participated in this exhibition. Mrs. Vrushali Phadnis, Sr. Manager, Ernst & Young, Pune was the external Examiner for this exhibition. The winners of this Exhibition were rewarded with prizes.



NICE Co-Day



45 Teams of TE & BE students took part in the 24 Hour Virtual Technical Competition organised by NICE held on 13th April 2024.

NICE Tech Talk

Chetan Paulzagade & Kushal Edwankar of NICE delivered a Tech Talk session on Generative AI on campus on 15th April 2024.



EVENTS

Exploring Artificial Intelligence in Telecommunication

The Department of Electronics & Telecommunication (E&TC) hosted an expert session for BE (E & TC) students on 'Exploring Artificial Intelligence in Telecommunication' on 3rd April 2024. We were honoured to have Mr. Gauravkumar Raut, JTO, ZTTC, BSNL, Pune deliver this session.



Career Opportunities in E&TC

The Department of Electronics & Telecommunications (I²IT) hosted a game-changing session on "Career Opportunities in E&TC" on 8th April 2024. This interactive session unveiled a plethora of career paths waiting to be explored! At I²IT, innovation and leadership aren't just themes; they're our guiding principles. We're all about empowering students to reach new heights and discover their passions. That's why we're committed to providing unwavering support as they navigate diverse career options. ISETS also organized a cultural competition, inviting students to pen articles on Indian patriots who valiantly fought for our nation's freedom.



EVENTS

Robert Bosch Delegation

We're thrilled to share that a delegation from Robert Bosch graced our campus for discussions on potential collaboration opportunities! Led by industry stalwarts

like Indrasen Raghupatruni, Aurobbindo Lingegowda, Sivakumar Rajagopal, and Aditya Adavi, the team shared invaluable insights into the latest technologies shaping the future of mobility and engineering. At I²IT, we're committed to being a forward-thinking college, constantly striving to provide our students with opportunities to learn from industry leaders and gain hands-on experience in cutting-edge technologies.



Session on Data Analytics and Visualization using Tableau



I²IT's Department of Computer Engineering were thrilled to host esteemed alumnus, Sanket Londhe, Senior Consultant at Concentrix Dash Services India ! Sanket, a proud graduate of I²IT, has honed his expertise in Tableau, ETL, and SQL, and he was here to share his insights on Data Analytics and Visualization using Tableau with our students.

At I²IT, we believe in the importance of fostering strong relations with our alumni, who bring invaluable industry knowledge back to our campus. We believe in empowering our students to stay ahead of the curve and become industry-ready professionals!

Start-Up Surge

The Start-Up Surge competition at I²IT has been a roaring success, igniting the entrepreneurial spirit among our youth! The event kicked off with a vibrant inaugural session, where the I²IT Vidya Jyoti was lit, symbolizing our commitment to knowledge and innovation. Dr. Vaishali Patil, our principal, set the tone with a warm welcome, followed by an inspiring keynote address from Dr. Arvind Shaligram, CEO of SPPU Research Park Foundation. We were honored to have industry stalwarts like Mr. Saurabh Mangrulkar and Mr. Pankaj Mittal share their insights with our students and participants, fostering meaningful interactions. And now, the moment we've all been waiting for - announcing the winners! Congratulations to Team Ranwara Kukkut Palan, Team Retrieveo, and Team Impact Connect for their outstanding achievements! They've secured funding and support from esteemed leaders in the industry, propelling their entrepreneurial dreams to new heights.



EVENTS

Bits, Bytes, and Patents: The Intersection of Intellectual Property and Information Technology

A Special talk by Dr. Nitin Tewari (Sr. Principal Scientist, NCL, Pune) on "Bits, Bytes, and Patents: The Intersection of Intellectual Property and Information Technology" was organized by the Department of Computer Engineering, I²IT Pune, in association with NIPAM (National Institute of Intellectual Property Management) and the Indian Patents Office (IPO), India.



TCS NQT- Alumni session

I²IT hosted an insightful TCS NQT-Alumni session on 20th April 2024 led by our esteemed alumni, Ms. Perna Narkhede and Ms. Shalaka Thorat! They shared invaluable insights into the TCS NQT test, providing a comprehensive overview of its various aspects.



From discussing the test syllabus to exploring each section in detail, including aptitude, logical reasoning, coding questions, and advanced quant, they left no stone unturned in preparing the students for success. The session delved into the nuances of the test window, compiler issues, and interview expectations, gaining a thorough understanding of what to expect during the exam and beyond. The interactive Q&A session helped us grasp aptitude and coding questions, with the speakers sharing their expertise and offering valuable preparation resources. Overall, it was an incredibly informative session, and we're grateful to Ms. Perna Narkhede and Ms. Shalaka Thorat for their invaluable guidance.

EVENTS

Engineers' Edge: I²IT Podcast – A Gateway to Insightful Conversations

I²IT introduced an Engineers' Edge: I²IT Podcast - A Gateway to Insightful Conversations. As we embark on a journey of discovery, featuring engaging conversations with faculty, administrative members, students, alumni, corporate professionals, and more. Explore emerging trends, gain valuable insights, and



uncover the holistic experience of I²IT, where innovation meets opportunity. Whether you're a student, parent, or industry enthusiast, this podcast series promises to inspire, inform, and ignite your passion for engineering. Prof Sonali Patil, (IT Department) spoke on this occasion.

International Yoga Day

We came together to celebrate International Yoga Day on our campus on 21st June 2024, embracing the age-old Indian tradition of Yoga. This ancient spiritual practice connects the body, mind, and breath through physical postures, breathing exercises, and meditation. Yoga is essential in our daily lives, promoting physical health, mental clarity, and emotional balance.

At I²IT, we believe in fostering a holistic development approaches, balancing academics, extracurricular activities, and the well-being of our students and team members. Let's continue to incorporate the benefits of Yoga into our routines for a healthier and more balanced life.



— Achievements

Cadet Warrant Officer

The I²IT Family is extremely proud of our student - Atharva Pisal (TE-IT) who was selected as Cadet Warrant Officer & was part of the 75th Republic Day Parade on 26th January 2024!



Suryadutta National Award for Excellence



We are proud to share that Dr. Aruna M. Katara, President, Hope Foundation and Research Centre was awarded the Suryadutta National Award for Excellence in the field of Social Service & NGO.

Lokmat Maha Marathon Pune- 2024



Prof. Madhuri Reddy successfully completed her 22nd Marathon at the LOKMAT MAHA MARATHON PUNE- 2024.

Sinhgad Techtonic 2024

I²IT Family, is very proud of our students who won the 1st and the 2nd Prize in the recently held 'Sinhgad Techtonic 2024'-National level Techfest Event entitled Digi Logic (LogicMaker) competition. Our heartiest congratulations to our SE-E&TC students - Alex Sakha & Noor Ansari (1st Prize) and Vedant Gosavi & Girish Koli (2nd Prize).



ACHIEVEMENTS

Reviewer for PhD



Dr. S. Mohan Mahalakshmi Naidu, HoD-E&TC was invited as the reviewer for PhD thesis for oral examination at the School of Computing in SRM University, Chennai.

'SINDHU RATNA' Award

We are proud to share that Dr. Aruna M. Katara, President of Hope Foundation and Research Centre, Pune (HFRC), received the prestigious 'SINDHU RATNA' Award for her remarkable contributions to Sindhi social activity and support extending her impact to different communities in and around Pune as well as people from rural Maharashtra!



AISSMS IOIT Project Competition

We're thrilled to share the success of our F.E. students, at the AISSMS IOIT Project Competition! Their Project - "VISION GLASSES", stood out among 170+ participants, earning our students the prestigious 2nd prize. With innovative features, this project impressed the judges and showcased our students' dedication and creativity.



Our appreciation goes out to our talented student team members: Sarvanan Kumar, Ratnesh Patnaik, Kajal Pawar, Purva Hirve, Krushna Sonat, Aashish Rajgure, and Samruddhi Bambale, for their hard work and commitment. This achievement is a testament to their collective effort and determination. As we celebrate this milestone, we wish our students more opportunities for growth and success in the future! At I²IT, we foster an environment that nurtures students' creativity and encourages participation in competitions like the AISSMS IOIT Project Competition. Through mentorship, state-of-the-art facilities, and hands-on learning experiences, we empower students to explore their passions and turn their ideas into reality. This win is a testament to the supportive ecosystem at I²IT, where innovation thrives and students are inspired to reach their full potential.



ACHIEVEMENTS

I²IT Partners With IEEE Pune Section and PES-IAS Chapter

We're thrilled to announce the signing of a groundbreaking Memorandum of Understanding (MoU) aimed at fostering innovation and sustainability.

Representing @IEEE Pune Section and PES-IAS Chapter, the MoU was signed by Dr. Surekha Deshmukh and Dr. Geetanjali Vaidya, along with Dr. Mandar Bhawalkar. On behalf of I²IT, the MoU was signed by Dr. Vaishali Patil, Mrs. Deptii Chaudhari, and Dr. Varsha Degaonkar. This collaborative effort will drive student projects in critical areas like Energy, Environment, and Sustainability.



Research Supervisor at VTU



We are thrilled to announce that Dr. Ajitkumar Shitole, HoD, Department of Computer Engineering has been recognized as a Research Supervisor by Visvesvaraya Technological University (VTU) in the Department of Computer Science and Engineering.

Savitribai Phule Pune University Inter-collegiate Magazine Competition

We are happy to share the recent Award Announcement by SPPU. Our Dhruva magazine which has consistently made us proud by winning prestigious awards at the Savitribai Phule Pune University Inter-collegiate Magazine Competition (आंतर महाविद्यालयीन नियतकालीक स्पर्धा) has once again won prizes for the Dhruva 3.0 and Dhruva 4.0 Editions. Here are our recent achievements:



Managed entirely by our talented students, Dhruva is a testament to their hard work, creativity, and dedication. Each year, they take on roles as Senior Editors, Editors (Marathi, English & Hindi), Sub-editors, and designers, putting in countless hours to produce outstanding content.

Social

NSS Camp '24

The IIT NSS unit organized its annual one-week long NSS camp from 25th to 31st January 2024, at Khamboli village situated in Mulshi Taluka of Pune. This experiential learning allowed our students to become confident, develop leadership skills, and learn about different people from different walks of life.



“Mera Pehla Vote Desh Ke Liye” by AICTE

As a part of the campaign “Mera Pehla Vote Desh Ke Liye” by AICTE, the NSS/SDO at I²IT has conducted a pledge campaign on campus to create awareness about democracy, the power of casting one's vote, and the right to vote on 07th March 2024.



Tree Plantation Drive



We are delighted to share that I²IT, in collaboration with a dedicated social NGO, successfully organized a tree plantation activity on the Defence Land, Jawalkar Nagar, Pimpale Gurav on 26th June 2024. I²IT has always been conscientious about its role in contributing to and saving the environment. From maintaining a green campus to initiating tree plantation drives, we encourage our team members and students to be aware of their role in preserving Mother Earth. This event was a testament to our collective commitment to a greener and healthier environment.

