



IT NEWS LETTER

Department of Information Technology

Accredited by National Board of Accreditation (NBA), New Delhi.

SRES's Sanjivani College of Engineering, Kopargaon – 423603 (MS)

An Autonomous Institute Affiliated to Savitribai Phule Pune University, Pune

NAAC 'A' Grade Accredited

Website: www.sanjivanicoe.org.in

Departmental Newsletter

Volume: XIII, Issue: II

July 2025



Vision of Department

To develop world class IT professionals through quality education.

Mission of Department

To create Academic Excellence in the field of Information Technology through Education, Industry Interaction, Training and Innovation to improve quality of life of people. We are committed to develop industry competent technocrats with life-long learning capabilities and moral values.

FROM HOD's DESK



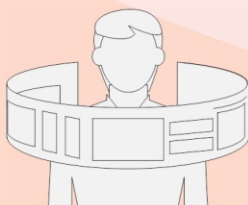
Dear Readers,

It is a matter of great pride to present this edition of the Department of Information Technology Newsletter. The achievements highlighted here reflect the dedication, discipline, and innovative mindset of our students and faculty members.

Our department continues to excel in academics, research, industry collaboration, competitive events, and placements, demonstrating a strong commitment to quality education and holistic development. The consistent performance of our students at national and international platforms and the scholarly contributions of our faculty reinforce our vision of nurturing industry-ready and socially responsible IT professionals.

I congratulate all achievers for their commendable efforts and thank the faculty and staff for their unwavering support and mentorship. Let us continue to learn, innovate, and strive for excellence in all our endeavors.

"Excellence is not a destination; it is a continuous journey driven by passion, perseverance, and purpose."



Dr. Madhuri Jawale,
Professor and Head

FROM EDITOR'S DESK



Dear Readers,

"Excellence is not an act, but a habit."

It gives me immense pleasure to present the July 2025 edition of the IT Newsletter, a reflection of our collective vision, creativity, and commitment to academic and professional excellence. Opportunities such as these not only allow us to showcase talent but also strengthen our sense of belonging, collaboration, and purpose.

I express my sincere gratitude to the Management, our Director, Dr. M. V. Nagarhalli, and our Head of Department, Dr. Madhuri Jawale, for their continued encouragement, guidance, and unwavering support. I am equally thankful for the trust bestowed upon me to serve as the Editor and to work alongside a dedicated Editorial Board.

This edition stands as a testament to the enthusiastic efforts and valuable contributions of our students, respected alumni, and faculty members. Their insights, achievements, and creative expressions have transformed this newsletter into a meaningful platform for knowledge sharing and inspiration. I sincerely appreciate the Editorial Board members for their diligence, coordination, and commitment in bringing this issue to fruition.

As we move forward, we look forward to expanding our editorial initiatives and fostering greater participation from the academic community. We warmly invite students, alumni, and faculty members to contribute their ideas, experiences, and innovations in future editions.

I extend my best wishes to the entire team and readers and look forward to meeting you again in the next edition with renewed enthusiasm and fresh perspectives.

Mrs. Kanchan Patil,
Editor, Department of IT

NEWS AT GLANCE

- Congratulations to TY students from IT who completed the 'Data Analytics with Cloud Computing and AI Features' training program from January 3rd to March 3rd, 2025 which helped to gain practical skills in Data Analytics, Cloud Technologies, and AI tools. The program covered key topics like Power BI, Cloud & AI Integration, Python Libraries, and Machine Learning Basics. Students were facilitated by Hon. Amitdada Kolhe, Managing Trustee, SRES, Dr. M. V. Nagarhalli, and Director, along with Dr. V. M. Tidake, Dean, T&P and HoDs of concerned departments on.




- With sheer determination and teamwork, the **IT Department students** clinched the **General Championship** in Udan-2025! Outstanding victories in **Cricket, Relay, Basketball, Volleyball, Football, Kabaddi, Table Tennis,** and **Dance Competition** brought glory to the department held during **12th February to 14th February 2025**



- Happy to share that MedAlign team of Information Technology Department have Secured First prize with cash amount Rs. 50,000/- in Innovera National Hackathon held at K. K. Wagh Nashik on 3rd March 2025. Project Title was "IoT based real time solution for posture detection of back, Shoulder and Neck". Prof. Umesh Sangule guided the students.



- Under the flagship Programme of Sanjivani My Story Board, Department of Information Technology has organized an Interactive session on "Recent Industry Trends and Opportunities In IT Industry" on 16th February 2025. Expert for the session was **Mr. Sunnykumar Choudhary, Technical Specialist, Redhat Inc, Pune**. Dr. M. A. Jawale briefed about the Department happenings and progress. Throughout the Expert Lecture, faculty and total 90 students from SY IT were present and interacted with Mr. Sunnykumar Choudhary on various topics like Certification Courses, Placements and Internship opportunities to the students in the IT Industry. Dr. N. S. Patankar coordinated the event.



SANJIVANI
GROUP OF INSTITUTES

Sanjivani College of Engineering
Department Of Information Technology


SANJIVANI MY STORY BOARD

Speaker
Mr. Sunnykumar Choudhary

Technical Specialist,
Red Hat

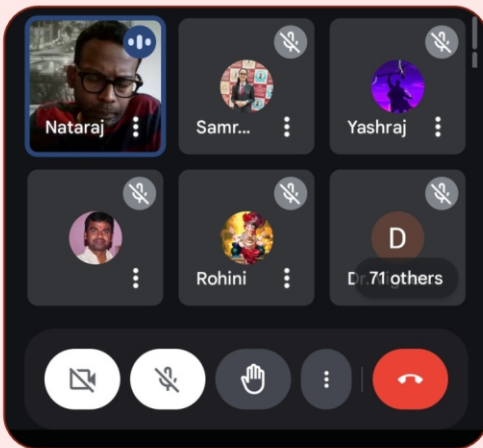
16th February 2024, Friday
4 : 00 pm

Venue : Gallery Hall 025





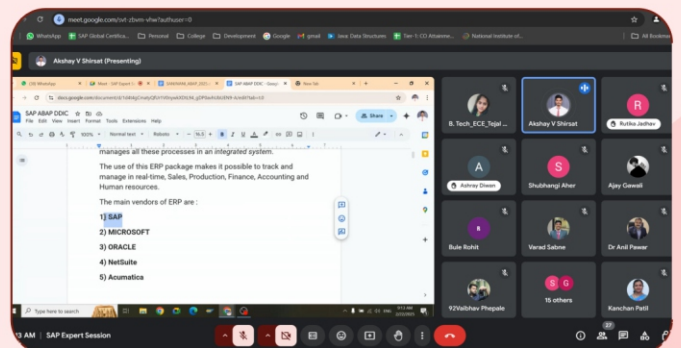
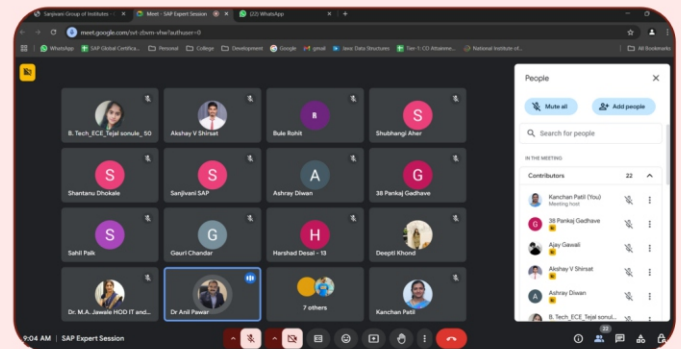
- Under the banner of Sanjivani I-Connect, an Expert session on “Databricks in IT Industry” was organized on 3rd April 2025. The expert for the session was Mr. Nataraj Thirunavakarasu, ETL Consultant, Databricks Developer, CIBC, Toronto, Ontario, Canada. With over 15 years of experience, the expert has discussed the benefits of Databricks and DevOps for Financial Data Warehouses. He discussed about Challenges and Considerations for Financial Data Warehouse Migration. He shared his experience of learning new things and different ways of thinking while researching new and developing technologies in the IT sector. The session was highly interactive, with **70+ students participating enthusiastically**. Mr. S. Muthuraj coordinated the event.



- Department of Information Technology has organized Parents meet on 29th March 2025 which aimed to enhance collaboration between parents and mentors, provide insights into placement policies, and encourage parental involvement in students' career development. During the meet, Dr. M. A. Jawale, Head, Department of IT elaborated NBA accreditation, student achievements, placement guidelines, and ethical conduct of the department. Dr. V.M. Tidke, Dean, T&P explained placement policies, training requirements, and company selection rules. Dr. M. V. Nagarhalli, Director, SCOE, emphasized parental involvement and mentor-student communication and Hon'ble Amit Kolhe, Managing Trustee, Sanjivani Group of Institutes, discussed global IT trends, AI advancements, and job market expectations.

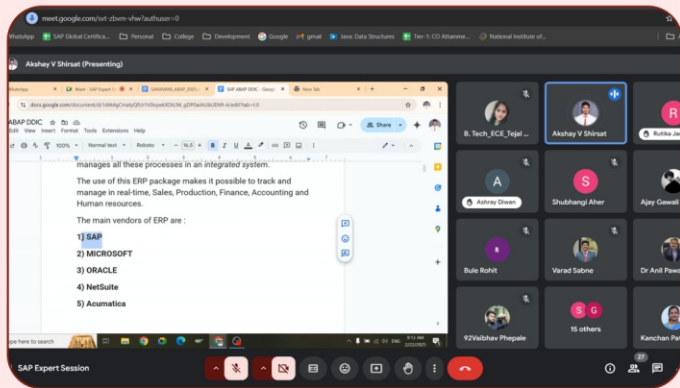


- Department of Information Technology, Sanjivani College of Engineering, Kopergaon organized Hands-On session on 22nd February 2024 at 9am in online mode exclusively for Tech. Mahindra shortlisted students of Sanjivani College of Engineering, Kopergaon of all branches. Expert for the same is Mr. Akshay Shirsath, SAP ABAP Developer, Vestries. A total of 35+ students along with Dr. M. A. Jawale, Head, Department of Information Technology, Dr. A. B. Pawar, Dean Academics and SAP In-charge, Mrs. Sailee Salkar, SAP Co-Incharge, Mrs. Kanchan Patil, SAP Department Coordinator were present for the session. Dr. A. B. Pawar, Dean Academics and SAP In-charge has welcomed Mr. Akshay for the session. Dr. M. A. Jawale, Head, Department of Information Technology has addressed the students and wish them Best for the Interview. Mr. Akshay has practically demonstrated the ABAP topics as DDIC, Report – Classical, Interactive, Modularization, Debugging, ALV report, MPP, OOP – ABAP, Enhancement and Modification, ABAP on Hana overview etc. Prof. Kanchan Patil coordinated the event.



“ True achievement in education lies in growth, curiosity, and the will to keep learning. ”

Department of Information Technology has organized a webinar on "Post-Degree Courses on Getting Jobs Internationally" on April 19, 2025. Ms. Rashmi Kale delivered an engaging session which took place at 8:30 am, drew an audience of 86 students and several faculty members. Ms. Rashmi Kale shared valuable insights on navigating international job markets and post-degree opportunities. The session was informative, interactive, and well-received by the attendees. Participants gained a deeper understanding of the global job landscape and strategies for success. The session sparked meaningful discussions and questions from the audience. The event was a great opportunity for students to explore international career options. It was coordinated by Mr. N. L. Shelke.



Heartfelt Congratulations to the students from Department of Information Technology, for their selection in an International Salesforce Event to be held on May 02 - 03, 2025 at Bengaluru, Karnataka. Special Appreciation to Mr. Jasvinder Singh, T&P Trainer and Mr Aniket Jangle, Prodous Alumni for executing this wonderful Salesforce Certification Initiative along with Prof. Megha Kurhe, IT. Prof. Megha Kurhe also deserves special appreciation for completing 2 Salesforce Modules as Journey to Salesforce and Agent Blazer. Students participated are Mast. Kaushal Jare, Miss. Sanskruti Deshmukh, Miss. Santoshi Kadam, Mast. Shreyash Bhagwat, Mast. Aditya Jagtap, Miss. Vaishnavi Jagtap, Mast. Prajwal Sarode, Mast. Chetan Wakale, Mast. Sahil Shaikh, Miss. Harshada Varpe, Miss. Tanuja Pansare, Miss. Pallavi Pawar, Miss. Rutuja Rajput, Miss. Poonam Mandlik, Miss. Pooja Kolpe, Miss. Kalyani Sonawane, Miss. Samiksha Narode, Miss. Shraddha Patole, Mast. Shantanu Bhavsar.



STUDENT ACHIEVEMENTS & PARTICIPATION

● We are delighted to share that two IT teams from Sanjivani College of Engineering participated in the **IBM SkillsBuild Hackathon** organized by Edunet Foundation in association with IBM on 31st January. Among 72 teams from 42 colleges, Chef_Coders, Team members – Mast. Krishna Shinde and Mast. Nikhil Kute, guided by Prof. Megha Kurhe, secured 7th rank, while Thinkovators, Team members – Mast. Manish Badgujar and Mast. Atharva Bhavar, guided by Prof. Umesh Sangule secured a place in the Top 20. A proud achievement showcasing the talent and innovation of our students!



● Happy to announce that the ITERA and CSI Student Association of the Information Technology Department, Sanjivani College of Engineering Kopergaon have successfully conducted the CodeWar competition as a part of Sanjivani TechFest 2K25 on 8th February 2025. The event witnessed enthusiastic participation, intense competition, and remarkable problem-solving skills from talented coders. It was a thrilling DSA and problem-solving competition hosted on HackerRank! Ms. Santoshi Kadam secured 1st place with cash prize of 3000 and Mr. Vivek Sahane for secured 2nd rank with cash prize of 2000.



● We are proud to announce that our IT team participated in **Ideathon 2025** at the 54th National Level ISTE Faculty Convention, held at Lamrin Tech Skill University, Punjab on 13th–14th February 2025. The team secured a **Consolation Prize for Good Presentation** with their idea “Krushikalp: Revolutionizing Agriculture Through Technology”. **Team Leader: Abhay Petkar; Members: Janhavi Rakibe, Kalyani Daine; Mentor: Prof. Umesh Sangule.**



● Congratulations to **Mr. Atharv Patil** and **Ms. Samradni Dahiphale** for achieving **Goethe German A1 Level Global Certification** in Feb 2025



● **Dance Competition:** Congratulations to Ms. Satakshi Bhusari, Ms. Harshada Ahire and Ms. Snehal Athare for winning 3rd Prize at Dance Competition during Annual Social Gathering, Udan-2025.



● Congratulations to **Mr. Soham Deshmukh (SY IT)** for being selected as **AWS Cloud Club Captain** of Sanjivani COE on 15th February 2025. He will represent the college at the **International level.**



- Happy to share that the book chapter, "Revolutionizing Learning with Qubits: A Review of Quantum Machine Learning Advances," has been published as part of the book "Quantum Computing Models for Cybersecurity and Wireless Communications," published by Wiley (Scopus indexed). This book chapter is outcome of Seminar work. It was contributed by TY students, Shatakshi Bhusari, Aniket Badakh, Kalyani Daine, Nikita Gagare, and their Seminar guide Prof. Prasad Mutkule.
- Congratulations to **Mr. Pratham Gade** for receiving the "Excellent Performance Grade" award during his International Internship at **National Chung Cheng University, Taiwan** on 21st February 2025.



- Happy to share that, design patent THE EFFICLICK MOUSE FOR MULTI FUNCTIONALITY is granted. Congratulations to Dr. Rohit Nikam and Students, Ms. Santoshi Kadam, Ms. Vaishnavi Jagtap and Mr. Pratik Shelar.



- Hearty Congratulations to Mr. Raundal Tejas Yadav, the students of TY for successfully qualifying the Japanese Language NAT N5 Examination. This remarkable achievement is a testament to his hard work and dedication, and it opens doors to future International Opportunities.
- Heartiest congratulations to our TY B.Tech students, Mr. Gaurav Ghusale, Mr. Rutvik Kadam and Mr. Ishan Sasane for being selected for internship at Yuan Ze University, Taiwan
- A 5 days' workshop from 3rd March to 8th March 2025 was conducted by SIRD Department of Sanjivani Group of Institutes on "Hyperspectral Imaging" by Dr. Arvind Mukundan from National Chung Cheng University, Taiwan. Our IT department Team, Dark Tracers secured 2nd Prize for Project entitled as "Hyperspectral Imaging and Color Science". Team members were, Mr. Aditya Kandalkar, Mr. Pratham Gade, Ms. Santoshi Madam, Mr. Kaushal Jare, Ms. Mate Soniya, Ms. Kale Prajakta, Mr. Swarup Magar, Ms. Sanskruti Upadhye, Ms. Imale Bhakti, Mr. Dophe Vinit, Ms. Rajput Rutuja, Mr. Sagar Bhojane



- Congratulations to Ms. Prajkta Kale for being winner at Shelnspires Women's Hackathon organized by Zensar and AWS and conducted on 20th and 21st March 2025! This 2-day hackathon on Generative AI was an incredible experience. The solution she built along with Team "EconoCloud" was an AI-powered customer support chatbot for cloud service



- Heartiest Congratulations to Mr. Atharva Sanjay Bhavar from TY for being selected as a UiPath Student Developer Champion 2025-26.



- We are thrilled to congratulate the following students for their outstanding achievement of earning 5 Stars in SQL on HackerRank! Mr. Abhishek Chavan, Mr. Sohan Deahmukh, Mr. Sunny Bansode, Ms. Kirti Joshi, Ms. Vaishnavi Deore, Ms. Vaishnavi Sonawane, Mr. Atharv Patil, Mr. Abhishek Sethi, Ms. Shardha Wakchare, Mr. Sidharth Labhade, Ms. Simran khokale, Mr. Pramod Mitke, Mr. Shailesh Baviskar. Your hard work, dedication, and passion for SQL have truly paid off! Keep pushing boundaries and reaching new heights.

- It gives immense pleasure to update you all that our 4 students are selected for internship at CCU, Taiwan. Mr. Kaushal Jare, Mr. Aditya Kandalkar, Ms. Prajakta Kale, Ms. Soniya Mate



- Two Teams from Department of Information Technology participated in Dipex – 2025 held at COEP, Pune from 3rd to 5th April 2025. First Team, Mr. Sarode Prajwal, Mr. Talekar Shreyas, Mr. Tarate Virendra, Mr. Shinde Vedant, Mr. Thete Jayesh, Mr. Thorat Vedant demonstrated the project, **“IoT-based Real Time Solution for Posture Detection of Back, Shoulder and Neck”**. Another Team, Mr. Farhan Pathan, Mr. Mohsin Pathan, Mr. Shashank Phiske, Mr. Sanjyot Kakade, Mr. Vaibhav Sanap, Mr. Utkarsh Jadhav demonstrated **“An IoT based Smart Wireless Relay Network to Control Applications remotely using Arduino Nano and NRF24L01 Module”**. Mr. Umesh Sangule and Dr. N. S. Patankar guided the students.



- Congratulations to our SY students for being winner of Power BI Visualization Challenge – 2K25 Organized by MESA - Mechanical Engineering Students' Association, Sanjivani COE, Kopergaon on 12th April 2025. The Winners are as follows and received Certificates:
1st Prize - Gayatri Kamlesh Bakale.
2nd Prize - Sarthak Virendra Joshi & Hitesh Dattatraya Patil .
3rd Prize - Samradni Ashok Dahifale & Soham Sunilrao Deshmukh

- Happy to share that Our Two Teams from Information Technology department participated in Prestigious **State level Bosch Road Safety Hackathon-II (BOROSA-2) organized by Bosch Global Software Technology (BGSW)**, Pune from 9th to 11th April 2025. Our one Team won **First Runner Up Position** with Team members, Mast. Shreyash Talekar, Mast. Prjawal Sarode, Mast. Vedant Thorat. Another Team member was Mr. Kakade Sanjyot, Mr. Shreyas Ghodake. Prof. Umesh B Sangule guided the students. Among 180 teams at state level only 18 teams were short listed for Final. In that our 2 teams from IT was selected for Final at state level. This is Consistently Second Year we have won this state level Hackathon in BOROSA series.



- The 1st student in Sanjivani COE History, Ms. Prajakta Kale, Department of IT, got Certified Japanese 3Q (JLPT N3 Equivalent) Level.
- Congratulations to Ms. Rutuja Thombre, TY IT for being selected in the Top 30 of Flipkart's Girls Wanna Code 6.0 challenge Competition, where after successful completion of 4 rounds of competition she got a chance to work under flipcart Mentor for 2 months. She has been invited to Flipkart's Bangalore office for the exclusive GWC Top 30 Certification Ceremony, with flight tickets, accommodation and food facility completely sponsored by Flipkart. A proud moment for all of us! Prof. Megha Kurhe has guided her.



- Happy to share that our team from IT department has secured First Winner Position in AIM-2025 Pitching competition organised by SPPU, Pune on 30th April 2025. Congratulations to team, Mast. Abhay Petkar, TY, Miss. Janhavi Rakibe, TY, Miss. Arya Chavan, TY and Team Mentor, Mr. Umesh B Sangule.



- Congratulations to Om Jejurkar, Vaishnavi Kandekar, Amey Khodke, Anushka Bhor, Shailesh Baviskar, Prathmesh Ghorpade, Dakshit Vardekar, Shantanu Bhavsar, Sunny Bansode, Sachin Rathod, Gayatri Bakale, and Pooja Davande for participating in **HACKFUSION 2.0**, organized by Google Developer Club, SGGS IE&T, Nanded, during 21–23 February 2025.



- Congratulations to Mast. Aditya Kandalkar, Mast. Aniket Mehere for participating in the **SBI Life HackATHon** Regional Demo Day held at Novotel, Pune from May 2-3, 2025, representing Team Dark Tracers. Students developed SecureCodeAI, a cyber-security platform that identifies vulnerabilities, integrates with CI/CD pipelines, and leverages AI/ML for real-time threat detection.



- Congratulations to final year students, Mast. Atharv Joshi, Mast. Atharva Garje, Miss. Pooja Kulkarni, Miss. Sanskruti Jawale, Mast. Tejas Inamake for getting "Best Presentation Award" guided by Prof. Kanchan Patil. This competition was organized by PCI Idea Factory. Students were honoured with Certificates and cash prize of Rs. 2500/-. By the same organization Prof. Kanchan Patil received the Best Mentor Award. It was conducted on 7th May 2025.



- Congratulations to Varad Sabane, Sharvi Tuwar, Viraj Shelake, and Ishwari Patil for participating in the 4th National Level Project Competition – Tech Expo 2025, organized by PREC, Loni, during 3–4 April 2025.
- Congratulations to Rohit Bule, Priya Jadhav, Rohit Salve, and Om Ushir for participating in the **INNOVERA** National Level Hackathon, organized by K. K. Wagh Institute of Engineering Education & Research, Nashik, on 2 March 2025.

- Congratulations to Pradip Warkhade, Jalindranath Kangane, Swaraj Lande, and Kaveri Mungase for participating in **Utkarsh 2K25 – National Level Project Competition**, organized by the E&TC Department, PCCOE&R, Pune, on 26 March 2025.
- Congratulations to Pramod Katore, Atharva Koktasthane, Harshada Kulkarni, Swapnil Naikwadi, and Yash Musmade for participating in the 4th National Level Project Competition – **Tech Expo 2025**, organized by PREC, Loni, during 3–4 April 2025.
- Congratulations to Shantanu Dhokale, Shrishti Hiray, Saiprasad More, and Om Siddha for participating in the 4th National Level Project Competition – **Tech Expo 2025**, organized by PREC, Loni, during 3–4 April 2025.
- Congratulations to Tushar Patekar, Suyog Dighe, Shravani Modhave, and Akshay Kotkar for participating in the 4th National Level Project Competition – **Tech Expo 2025**, organized by PREC, Loni, during 3–4 April 2025.
- Congratulations to Danish Khan, Atharva Puri, Rishikesh Gadhave, Bushraa Shaikh, and Pratik Gangurde for participating in **INSPIRON 4.0 – 2025**, organized by Ajeenkya D Y Patil School of Engineering, Pune, on 4 May 2025.
- Congratulations to Sahil Paik, Akash Dukare, Aarati Shejwal, and Vaishnavi Thete for participating in the **International Creative & Innovative Idea Competition (ICIIC) 2025**, organized by MNNF Publisher, on 5 May 2025.
- Congratulations to Ritesh Gaikwad, Shruti Khandagale, Vaishnavi Chandar, and Aarya Jadhav for participating in **Impetus and Concepts 2025**, organized by PICT, Pune, at the International level, in 2025.
- Congratulations to Sakshi Kulkarni, Purna Nale, Komal Shirsath, and Bharat More for participating in the **4th National Level Project Competition – Tech Expo 2025**, organized by PREC, Loni, during 3–4 April 2025.
- Ishwari Patil, Sharvi Tuwar, Varad Sabane, Viraj Shelake have published a paper on "The Evolution of Women's Safety in the Digital Age: Addressing Emerging Risks and Remedies" in the International Journal of Innovative Research in Technology, ISSN 2349-6002, Vol. 11, Issue 11, April 2025.
- Rohit Bule, Priya Jadhav, Rohit Salve, Om Ushir have published a paper on "Mobile App for Direct Market Access for Farmers" in the 3rd International Conference on Recent Trends in Computing (ICRTC-2025), Sanjivani COE, 25th & 26th April 2025.
- Shantanu Dhokale, Srushti Hirey, Saiprasad More, Om Siddha have published a paper on "**Smart Irrigation System for Precision Farming**" in the 7th International Conference on Intelligent Sustainable Systems (ICISS-2025), SCAD College of Engineering & Technology, Tirunelveli, Tamilnadu, India.
- Ritesh Agwan, Vaibhav Ghanghav, Akshada Chavan, Gaurav Agrawal, Rohit Nikam have published a paper on "**Krushimitra: Machine Learning Based Smart Solutions for Crop Selection and Fertilizer Guidance**" in the International Conference on Engineering, Technology and Management (ICETM-2025), Fairleigh Dickinson University, USA, 13th & 14th May 2025.
- Tushar Patekar, Suyog Dighe, Shravani Modhave, Akshay Kotkar, Dr. M.A. Jawale have published a paper on "**Smart Agro Aid: AI-Driven Web-Based Crop Disease Detection and Management System**" in the 3rd International Conference on Electronics and Renewable Systems (ICEARS-2025), St. Mother Theresa Engineering College, Tuticorin, Tamilnadu, India, 11th & 13th Feb 2025.

● Danish Khan, Atharva Puri, Bishraa Shaikh, Chetan Bawankar have published a paper on **“Car Mitigation: An Emerging Threat to Automotive Security”** in the 3rd International Conference on Recent Trends in Computing (ICRTC-2025), Sanjivani COE, 25th & 26th April 2025.

● Sahil Paik, Akash Dukare, Aarati Shejwal, Vaishnavi Thete have published a paper on **“Exploring AI and ML Approaches for Cryptographic Algorithm Identification”** in the 3rd International Conference on Recent Trends in Computing (ICRTC-2025), Sanjivani COE, 25th & 26th April 2025.

SPORTS PARTICIPATION

● **Boys Cricket Team** of the Department has secured our first victory against the Electrical Department during Annual Sports Event conducted from 9th February to 11th February 2025. A fantastic team effort led us to this win! Mr. Mahesh Chaudhari is honoured with Man of the Match for his outstanding performance.

● **Relay – Boys & Girls:** Congratulations girls for securing 1st position in 4x100 relay Ms. Sakshi Hon, Ms. Pooja Raut, Ms. Arpita Anap, Ms. Snehal Athare.



● In Relay Running match our IT team got 1st Rank, Mr. Aniket Patait, Mr. Shubham Kadam, Mr. Aniket Badakh, Mr. Aditya Rajput were players.



● **Basketball, Vollyball – Girls:** Congratulations Team IT Girls basketball Team with a fantastic victory against the Structural Department.



● **Volleyball, Football – Boys:** Congratulations Team IT Boys Volleyball Team with a fantastic victory. **Team Volleyball** - Mast. Aditya Prakash Kandalkar, Mast. Karan Annasaheb Matade, Mast. Kuldeep Balasaheb Asane, Mast. Shreyash Ramdas Jamdar, Mast. Om Balasaheb Jejurkar, Mast. Ramit Singh Pothiwal, Mast. Harshal Ravindra Borase, Mast. Pratik Nitin Darandale, Mast. Suraj Balu Kandalkar, Mast. Vishwajeet Pawade, Mast. Yuvraj Nagarkar, Mast. Atharva Sanjay Bhavar. **Team Football** – Mats. Aniket Ramesh Badakh, Mast. Shubham Devidas Kadam, Mast. Vivek Bhagwan Avhad, Mast. Mukund Gopinath Gorde, Mast. Parth Madhavrao Nandre, Mast. Om Siddha, Mast. Arjun Pravin Kawade, Mast. Rishikesh Gadhav, Mast. Kuldeep Balasaheb Asane, Mast. Prajwal Rajas Sarode, Mast. Yash Vijay Dabhade, Mast. Chetan Babasaheb Wakale, Mast. Pranav Pradeep Jaiwal, Mast. Harshal Diliprao Gonde, Mast. Atharva Dnyandeav Gaiwad, Mast. Rushikesh Ramesh Dongade



● **Kabbadi – Girls:** Congratulations Team IT Girls Kabbadi Team with a fantastic victory against the Mechanical Department. Team members were Ms. Pooja Khalekar, Ms. Kaveri Aher, Ms. Payal Shinde, Ms. Arati Thorat, Ms. Vaishnavi Kandekar, Ms. Harshada Ahire, Ms. Vaishnavi Jagtap, Ms. Shruti Dabhade, Ms. Santoshi Kadam, Ms. Pooja Davande, Ms. Nikita Bhor, Ms. Arpita Anap



FACULTY PUBLICATION & PARTICIPATION

- **Table Tennis – Boys:** Congratulations to Team IT for their stellar victory in the Table Tennis finals! Players were Mr. Pradip Pagare, Mr. Parth Nandre, Mr. Shailesh Baviskar, Mr. Sagar Bhojane, and Mr. Sahil Borkar for their outstanding performance!



- **Table Tennis – Girls:** Congratulations to Team IT for their stellar victory in the Table Tennis finals! Players were Ms. Shatakshi Bhusari, Ms. Komal Hembade, Ms. Sanskruti Upadhye, Ms. Dhanishtha Bankar

Runner-Up Positions:

100M Race - Mr. Aniket Badakh [TY A] & Ms. Sakshi Hon [SY B] made us proud by securing 2nd position in the 100M race!

100M Race - Mr. Ashwin Satpute [BTech] made us proud by securing 3rd position in the 200M race!

Carrom - Boys: Congratulations to Mast. Sahil Manish Borkar, Mast. Kshirsagar Yashraj Chandrakant, Mast. Abhijit Sachin Hajare, Mast. Saish Popat Aaher for securing runner-up position.

Shotput – Congratulations to Ms. Shruti Sanjay Dabhade for securing Third Place.

Diskthrow: Congratulations to Mast. Om Vijay Mane and Ms. Shruti Sanjay Dabhade

Handball – Girls: Ms. Simran Navnath Khokale, Ms. Siddhi Vikram Tambe, Ms. Reva Pawar, Ms. Santoshi Pandit Kadam, Ms. Vaishnavi Vijay Jagtap, Ms. Arpita Shailesh Anap, Ms. Ahire Harshada Banichand, Ms. Pooja Khanderao Raut, Ms. Thombal Sakshi Santosh, Ms. Vaishnavi Onkar Pophale, Ms. Snehal Gunwant Athare, Ms. Shatakshi Satish Bhusari, Ms. Shivani Ravindra Jagtap, Ms. Tejshree Tulshidas Gawali

- **Volleyball – Girls:** Congratulations Team IT Girls volleyball Team for Runner-up positions. Team members were Ms. Santoshi Pandit Kadam, Ms. Nikita Bhaskar Bhor, Ms. Dnyaneshwari Balasaheb Kadam, Ms. Vaishnavi Vijay Jagtap, Ms. Sanskruti Nilesh Bhakre, Ms. Vaishnavi Vijay Kandeekar, Ms. Prajakta Gorakshanath Kale, Ms. Pooja Vikas Khalekar, Ms. Shivani Ravindra Jagtap, Ms. Shatakshi Satish Bhusari, Ms. Tejashree Tulsidas Gawali, Ms. Snehal Gunwant Athare



- Congratulations to Dr. M. A. Jawale madam for being awarded as "Mahila Samrasta Puskar" by Samajik Samrasta Manch, North Ahilyanagar District on occasion of Women's Day.



- Congratulations to Dr. Y. S. Deshmukh, Ms. K. D. Patil, Ms. N. L. Shelke for Online Faculty Development Programme on Biometrics Security in the Generative AI Era during March 01-12, 2025 Jointly Organized by Electronics & ICT Academies at PDPM IIITDM Jabalpur, MNIT Jaipur, IIT Roorkee, NIT Patna and IIT Guwahati Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India
- Congratulations to Dr. C. D. Bawankar for Online Faculty Development Programme on Biometrics Security in the Generative AI Era during March 01-12, 2025 Jointly Organized by Electronics & ICT Academies at PDPM IIITDM Jabalpur, MNIT Jaipur, IIT Roorkee, NIT Patna and IIT Guwahati Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India
- Congratulations to Mr. Prasad Mutkule, Assistant Professor, Department of IT for successfully clearing the Wipro Certified Faculty on **Data Science with Python certification.**



Happy to share that Ms. Megha Kurhe, Assistant Professor, Department of IT have successfully cleared the Advanced Technology Certified Faculty Project Challenge on Artificial Intelligence and Machine Learning. She is now Wipro Certified Faculty.

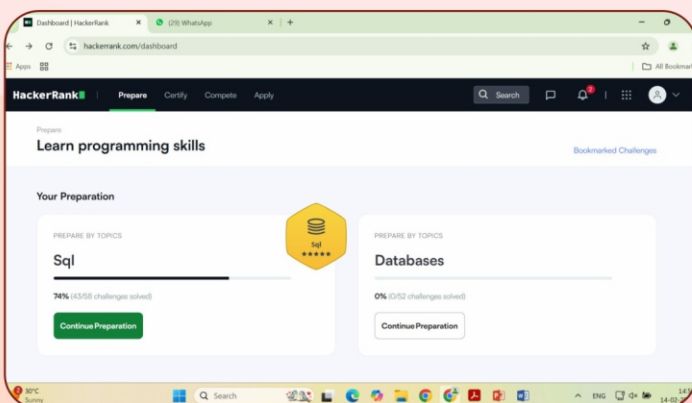


Dr. M. A. Jawale and Dr. Y. S. Deshmukh attended a training program on “Outcome-based Education, Assessment, Rubrics and Question Paper Designing” from 21st April to 25th April 2025. It was organized by Sanjivani Group of Institutes and experts for the same were Prof. B. L. Gupta, Prof. Subrat Roy and Prof. Chanchal Mehara from NITTR Bhopal



We are proud to announce that **Dr. Chetan Bawankar** has been certified for his instrumental role in the **SWAYAM-NPTEL Local Chapter**. This recognition reflects his exceptional contribution and dedication to the success of the initiative.

Congratulations to **Ms. Bhakti Pawar, Assistant Professor, IT Department** for achieving a **5-Star Badge in SQL** on HackerRank!



Dr. P. William has published a paper on “**Detection of viral messages in Twitter using context-based sentiment analysis framework**” in the Scopus-indexed journal, International Journal of Information Technology, July 2024, ISSN No. 2511-2112.

Dr. P. William has published a paper titled “**An optimized framework for implementation of smart waste collection and management system in smart cities using IoT based deep learning approach**” in the Scopus-indexed journal, International Journal of Information Technology, July 2024, ISSN No. 2511-2112.

Dr. P. William has published a paper on “**Novel AI-Based Methodology for Predicting Superconducting Films' Resistance-Temperature Properties with Nanomaterials**” in the Scopus-indexed journal, Journal of Nano-Electronics Physics, September 2024, ISSN No. 2077-6772, Vol. 16, No. 4.

Dr. P. William has published a paper titled “**Clustering-Based Growth Analysis of 2D Transition Metal Thin Films on Graphene Substrates via Molecular Beam Epitaxy**” in the Scopus-indexed journal, Journal of Nano-Electronics Physics, September 2024, ISSN No. 2077-6772, Vol. 16, No. 4.

Dr. P. William has published a paper on “**Artificial Intelligence Analysis of Protein Compositions on Engineered Nanomaterials**” in the Scopus-indexed journal, Journal of Nano-Electronics Physics, September 2024, ISSN No. 2077-6772, Vol. 16, No. 4.

Dr. P. William has published a paper titled “**Exploration of Composition-Microstructure Relations in Polymer Nanocomposites**” in the Scopus-indexed journal, Journal of Nano-Electronics Physics, September 2024, ISSN No. 2077-6772, Vol. 16, No. 4.

Dr. M. A. Jawale has published a paper on “**Enhancing the Implementation and Reliability of Nanomaterial Detectors through Deep Learning Optimization**” in the Scopus-indexed journal, Journal of Nano-Electronics Physics, November 2024, ISSN No. 2077-6772, Vol. 16, No. 5.

Dr. P. William has published a paper titled “**Optimizing Data Traffic: Effective Management of Physical Processes in Networked Information Systems**” in an SCI-indexed journal, Journal of Nano-Electronics Physics, November 2024, ISSN No. 2077-6772, Vol. 16, No. 5.

TRAINING AND PLACEMENT

Congratulations to all the Final Year students for their internships across a wide range of reputed organizations, including Deloitte, Accenture Research and Consulting, Wipro TalentNext, DXC Technology, RS Systems, Defence Guru, LogiBits, Primus Techsystems, Intellisys IT Solutions Private Limited, Asian Heart, EarthSoft, GreenBridge, Devely LLP, SKILsoft, RSquare, CodeCraft, Agatras Tech Pvt. Ltd., Cyber Defence, Infinetronics Engineering & Technology Pvt. Ltd., WhiteLogicwares, Colgate Taiwan, Swargate Technology, and other leading technology and consulting firms. These internships provided students with valuable industry exposure and hands-on experience in diverse domains, thereby enhancing their professional skills, technical competence, and overall employability.

Sanjivani College Students Set Off for Deloitte Cybersecurity Training With great enthusiasm, seven students, Ms. Shraddha Jejurkar, Ms. Sanskruti Jawale, Ms. Shruti Khandagale, Ms. Trupti Magar, Mr. Pratik Jadhav, Mr. Atharva Puri and Mr. Saurabh Dongare from Sanjivani College of Engineering embarked on their journey to attend a prestigious Cybersecurity Training Program by Deloitte. Our esteemed Head of Department, Dr. M.A Jawale, accompanied them to Manmad Railway Station to bid them farewell and extend her best wishes. This training marks a significant step in their professional growth, equipping them with cutting-edge Cybersecurity skills and industry insights. Wishing them all the best on this incredible learning experience!



Congratulations to all the students on their successful placement in various reputed companies. Your achievement reflects your hard work and dedication. Wishing you great success and a bright professional future ahead!!!



Agwan Ritesh Ravindra
Altech Group

Jape Shraddha Dattatray
Sikka Software Pvt. Ltd.



Amale Siddhi Satish
Zensar Technologies, Pune



Borse Rushabh Nitin
Linuxworld Informatics Pvt. Ltd.

Bule Rohit Dattatray
Zensar Technologies, Pune



Chandar Vaishnavi Chandrakant
Intellisys It Solutions Pvt. Ltd.

Chavan Akshada Somnath
Business Next



Dhokale Shantanu Gorakhanath
Zensar Technologies, Pune

Dukare Akash Baburao
Comsense Technologies Pvt. Ltd.



Funde Sakshi Bhimrao
Zensar Technologies, Pune

Gavade Vishal Ramnath
Kits Technologies, Payplex



Kokate Rohit Dnyaneshwar
Thinkitive Technologies Pvt. Ltd.



Ghanghav Vaibhav Dattatray
Wesco



Kotkar Akshay Nandu
Earth Soft Datametica
Solutions Pvt. Ltd.



Joshi Atharv Sachin
LTI Mindtree Limited

Kulkarni Harshada Ramesh
Wai Technologies



Kadam Aditi Dinkar
Wissen Infotech



Patekar Tushar Sudhakar
RSquareSoft Technologies
India Pvt Ltd.

Kangane Jalindranath Subhash
RSquareSoft Technologies India
Pvt. Ltd.



Patil Ishwari Kalyan
Wissen Infotech



Katare Pramod Sanjay
Infolnnotronics, Russelltobin



Lande Swaraj Shashikant
Business Next, LTI
Mindtree Limited



Shaikh Bushra Akbar Humayoon
LTI Mindtree Limited



Tuwar Sharvi Rajendra
Cognizant

Shelke Viraj Arjun
Comsense Technologies Private
Limited



Ushir Om Mukund
HCL Technologies,
LTI Mindtree Limited



Siddha Om Rushikesh
Expound Technivo, Mumbai

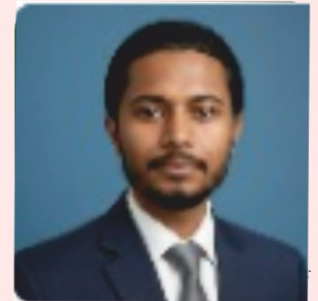


Vetal Vaibhav Parashram
Zensar, Pune

Thite Vaishnavi Bhausaheb
Cognizant



Satpute Ashwin Jalindar
Comsense Technologies
Private Limited



Raut Govinda Ratnakar
Comsense Technologies
Private Limited



Sabne Varad Sudam
Expound Technivo, Mumbai



CSI EVENT

- An Awareness session on **“Cyber Security”**. Objective of the event was to improve the Technical and co-curricular skills of students. Total 72 students from Sanjivani International School participated in the event. It was conducted on 11th Feb. 2025. Dr. C. D. Bawankar and Dr. A. S. Bodhe were the resource person for the event. Key takeaways of the session were importance of strong passwords and multi-factor authentication, Safe browsing habits and email security, Understanding cyber laws and responsible digital behaviour etc.



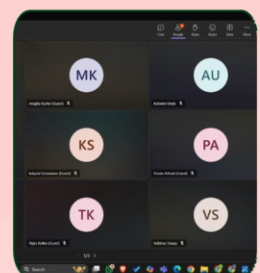
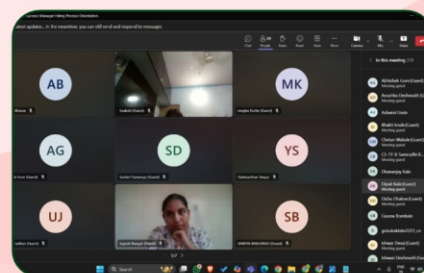
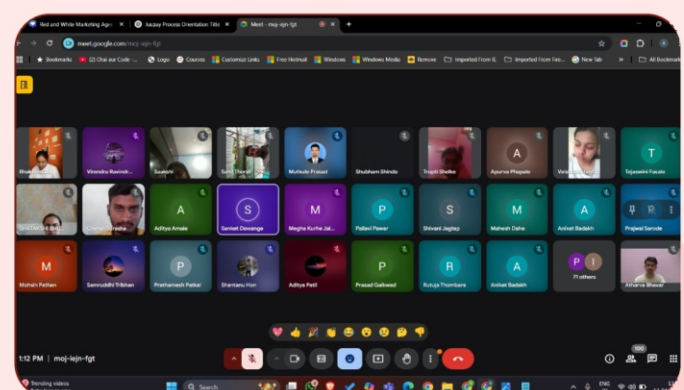
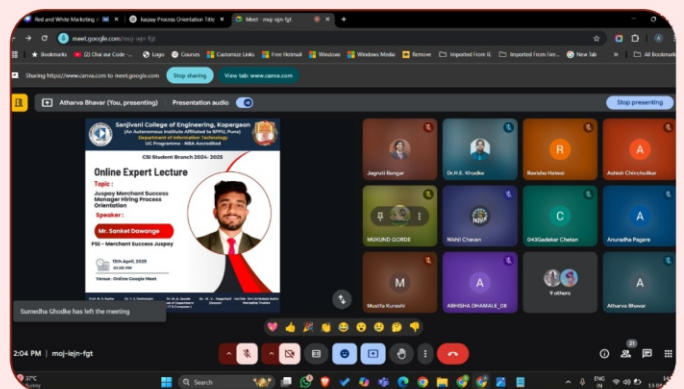
- The Second event conducted was **“Programming Contest”**. Objective of the event was to improve the Technical and Programming skills of students. Total 42 students from FYIT and Computer participated in the event. It was conducted on 8th March 2025.



- The Third event conducted was expert lecture on **“Data Visualization using Tableau”**. Objective of the event was to improve the Technical skills of students. Total 114 students from SYIT participated in the event. It was conducted on 12th April 2025 at 10.00 AM. Dr. Ritesh K. Patel, Associate Professor and HOD, MBA, Sanjivani COE, Kopergaon was the resource person for the expert lecture.



- The Fourth event conducted was online expert lecture on **“Juspay Merchant Success Manager Hiring Process Orientation”**. Objective of the event was to improve the Technical and Placement related skills of students. Total 100 students from TY IT and Computer participated in the event. It was conducted on 13th April 2025. Mr. Sanket Dawange, Product Support Engineer, Merchant Success, Juspay, Bangalore was the resource person for the expert lecture.



ITERA EVENT

- “IoT Project Exhibition” was organized under the banner the of Departmental Association ITERA on 4th Feb 2025 for all the students of TY IT the department of Information Technology from 03.00 to 04.00 pm. For the IoT Project Exhibition 85 students participated.



- Departmental Association, ITERA in association with student council, SAC has organized Sanjivani Techfest 2K25 on 08th February 2025. For the event 95 students participated. Mr. Lalit Boob, President Ambad industries and manufacturers Association, Mr. Alok kanani, Chairman Industry Institute interaction committee, Mr. Ranjit Sanap, Executive committee members, Director super tech industries and Mr Rahul Gangurde, Entrepreneur, Hon'ble Nitindada Kolhe Saheb, Chairman Sanjivani Group of Institutes, Mr. Vijay Naidu, CEO Sanjivani Group of Institutes, Dr. M. A. Jawale, Head, Department of IT were present for the event.



- An expert session on “App Development” was organized under ITERA on 21st Feb 2025 for TY IT students, delivered by alumna Miss Shivani Shah (2023 batch), a Packaged App Development Analyst at Accenture Solutions Pvt. Ltd., with participation of 103 students.



ACEDAMIC ACHIVERS

CLASS TOPPERS OF JUNE-2025 EXAM

BEIT

- Mast. Kangane Jalindranath Subhash: 9.0 SGPA (1st)
- Mast. Mehetre Yash Pritam: 8.94 SGPA (2nd)
- Mast. Shelke Viraj Arjun: 8.88 SGPA (3rd)

TEIT

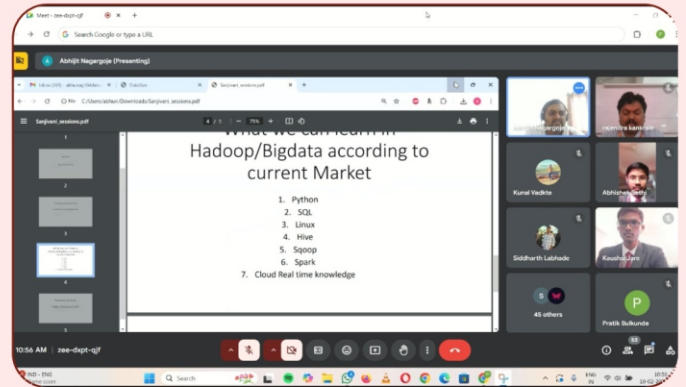
- Ms. Ahire Harshada Banichand: 9.55 SGPA (1st)
- Ms. More Sneha Somnath: 9.45 CGPA (2nd)
- Ms. Pansare Tanuja Anil: 9.45 CGPA (2nd)
- Mast. Shantanu Pradeep Hon: 9.40 CGPA (3rd)

SYIT

- Ms. Gawali Shruti Yuvaraj: 9.55 SGPA (1st)
- Ms. Lanke Gauri Arvind: 9.55 SGPA (1st)
- Ms. Joshi Kirti Parag: 9.41 SGPA (2nd)
- Ms. Palak Atul Desai: 9.36 SGPA (3rd)
- Ms. Hon Sakshi Santosh: 9.36 SGPA (3rd)
- Mr. Gaikwad Gaurav Mangesh: 9.36 SGPA (3rd)

ALUMNI SECTION

- An online alumni interaction session was held on **10 February 2025** with **Mr. Abhijit Nagargoje**, Director at Datasize Solutions on the topic "Hadoop/Big Data". He shared insights from his career in data engineering, discussed emerging technologies, automation, and future industry opportunities, and guided students on skill development and career preparedness. The session was informative, motivating, and beneficial for students aspiring to build successful IT careers.



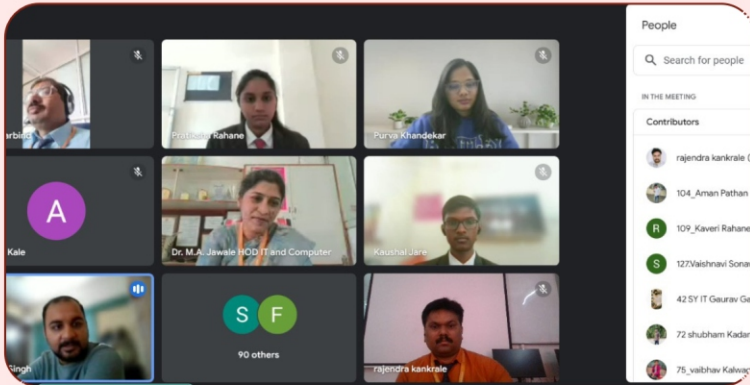
- Mr. Zahir Pathan, Senior Security Analyst, Deloitte India and Alumni of 2023 batch visited Department on 5th April 2025 and shared his experiences with SY BTech students.



- Departmental association of Information Technology, ITERA has organized a Social Internship Program in association with students' activity council, SAC on 17th April 2025 at Shirdi Prasadalay. Dr. R. R. Nikam, ITERA in-charge along with Ms. B. B. Pawar accompanied the students. Students helped in cutting vegetables, cleaning garlic and distributing tickets. A total of 40 students visited Prasadalay.



- An online alumni interaction session was successfully conducted on **24 February 2025** from **10:00 am**, featuring **Mr. Prashant Singh**, Senior Vice President – EMEA Payments Technology at **JPMorgan Chase & Co.**, as the resource person on “Data Science”. The session witnessed active participation from **68 students** along with faculty members. Mr. Singh, a distinguished alumnus and Payments domain expert, shared insights from his professional journey, emphasizing the integration of domain knowledge with mainframe, server, and cloud technologies. He highlighted the importance of data science in enabling data-driven decision-making and transforming raw data into actionable insights. The session was informative and motivating, offering students valuable guidance on emerging technologies and future career opportunities.



Udan-2025 Group Day



Udan-2025 Traditional Day





Imagica Trip



**Inauguration of New Laboratory,
Web Technology Laboratory**



PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1: Graduates of IT program should possess knowledge of fundamental concepts in mathematics, science, engineering and technology as well as skills in the field of Information Technology for providing solution to complex engineering problem of any domain by analyzing, designing and implementing.

PEO2: Graduates of IT program should possess better communication, presentation, time management and teamwork skills leading to responsible and competent research, entrepreneurship and professionals, will be able to address challenges in the field of Information Technology at global level.

PEO3: Graduates of IT program should have commitment to societal contributions through communities and life-long learning.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1: Attain the ability to provide software solutions by applying knowledge of Data Structures & Algorithms, Databases, Web Technology, System Software, Soft Computing and Cloud Computing.

PSO2: Apply the knowledge of Computer Hardware & Networking, Cyber Security, Artificial Intelligence and Internet of Things to effectively integrate IT based solutions.

PSO3: Apply the knowledge of best practices and standards of Software Engineering for Project Management.



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