TAE Newsletter

Tri - Log

October, 2025

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Leadership Corner : Guiding Minds, Inspiring Futures.

Hon. Shri. Kalyan J. Jadhav
Founder President, KJEI, Pune

It gives me immense joy and pride to witness our college community flourishing with such talented and passionate individuals. When this institution was established, our goal was to build more than just a center for academics—we envisioned a place that inspires curiosity, creativity, and strong character. As you continue your journey, remember that education is not only a path to personal success but also a force that can shape the world around you. Face every challenge with courage, stay rooted in your values, and keep your thirst for knowledge alive. You are the future leaders, innovators, and change makers, and I have full faith in your ability to achieve extraordinary things.

I urge each of you to make the most of the countless opportunities that college life presents. This is your moment to step beyond your comfort zone, discover new perspectives, and lay the groundwork for your future. Always remember that true learning extends far beyond the classroom—participate in activities, collaborate with your peers, and cultivate skills that will benefit you throughout life. Seize every chance to grow, connect meaningfully with your classmates and teachers, and contribute positively to our vibrant college community. Your passion and commitment continue to inspire us all.

Dr. Rupesh J. Patil
Principal

Vision in Action (New Horizons) Creating Spaces that Inspire Innovation

Inauguration of QUANTUM HALL

Inauguration of "QUANTUM HALL" by the hands of **Dr. Rajesh Ingle, Hon'ble Vice Chancellor of DES University, Pune**, on **13th October 2025**. This special occasion marks a proud moment in our institution's journey toward innovation and excellence. The event was graced by **Dr. Rajesh Ingle, Hon'ble Vice Chancellor of DES University, Pune,** as the **Special Guest**. The program was further honored by the presence of **Hon. Mr. Kalyan Jadhav, Founder President of KJEI, Mr. Ajay Fulambarkar, Technical Director, Dr. Sameer Kalla, Executive Director and Dr. Deshmukh, Dean of Student Welfare and Dr. Rupesh Patil, Principal .**

MCA Induction Program

The **MCA Induction Program** for the **FY MCA 2025 batch** was held on **13th October 2025** with great enthusiasm and pride. The event was graced by **Dr. Rajesh Ingle, Hon'ble Vice Chancellor of DES University, Pune**, as the Special Guest. The program was further honored by the presence of **Hon. Mr. Kalyan Jadhav, Founder President of KJEI, Mr. Ajay Fulambarkar, Technical Director , Dr. Sameer Kalla, Executive Director, Dr. Deshmukh, Dean of Student Welfare and Dr. Rupesh Patil, Principal.**

The **Department of Mechanical Engineering** organized an industrial visit to **Lokshahir Annabhau Sathe Natyagruha, Bibvewadi, Pune** for B.E. Mechanical students under the subject HVACR on **1st October 2025**. The objective of the visit was to provide students with practical exposure to the working and components of a Central Air Conditioning System used in large auditoriums.

The **Department of Mechanical Engineering** organized an industrial visit to **DST Prayogshala, Anantrao Pawar College of Engineering, Parvati, Pune** on **7th October 2025** for S.E. and T.E. Mechanical Engineering students. The visit aimed to enhance students' practical knowledge of advanced manufacturing technologies such as 3D Printing, Laser Cutting Operations, and VMC (Vertical Machining Center).

The **Department of Mechanical Engineering** organized an industrial visit to **SVR Robotics**, Pune on **7th October 2025** for T.E. Mechanical Engineering students under the subject Mechatronics. The objective of the visit was to provide students with practical exposure to the integration of mechanical systems with electronics and automation

The **Department of Mechanical Engineering** organized an industrial visit to **Jai Jinendra Cold Storage, A/P Vadaki, Tal. Haveli, Dist. Pune, on 9th October 2025** for B.E. Mechanical Engineering students under the subject HVACR. The objective of the visit was to provide students with practical exposure to the design and operation of industrial refrigeration and cold storage systems.

The **Department of Civil Engineering** organized an industrial visit to a **TRE site** visit was conducted on **9th October 2025** at the **PMC Hot Mix Plant, Yerawada, Pune**. Students observed the production process of bituminous mix, machinery operations, and quality control measures used in road construction and maintenance.

The **Department of Information Technology** organized an Industrial Visit to **VS Tech Horizon** on **11 October 2025**, arranged under the guidance of **Ms. Gulnaz Thakur Madam**. The visit aimed to provide students with real-time exposure to emerging technologies in Artificial Intelligence and Robotics.

The **Department of Civil Engineering** organized an industrial visit on **14th October 2025** was organized at KJEI Campus for students to understand the **Design of Steel Structures.** The visit provided practical exposure to structural components, fabrication processes, and design considerations used in modern steel construction.

The **Department of E&TC Engineering** organized a outreach visit on **14 October 2025** by the SE (E&TC) students to **Babanrao Khanduji Kamthe High School** successfully met its objectives of raising awareness in multiple key areas: healthy food, yoga/wellness, hygiene, and digital literacy.

Dussera Khandnavami Puja

The campus came alive with vibrant celebrations as staff and students from all departments joined in the **Dussera Khandnavami Puja** with great enthusiasm and devotion. Traditional rituals and prayers were performed, symbolizing the victory of good over evil and inspiring everyone to uphold values of courage, unity, and integrity. **Departments of MCA, Mechanical, Civil, Computer and IT** showcased their unique spirit through cultural activities, fostering a strong sense of community and teamwork.

World Mental Health Day

The **Mental Health Day** event celebrated on **10th October 2025** featured a meaningful poster presentation organized by the **IT Students Association**. The poster highlighted common causes and solutions for mental health issues, with a focus on encouraging the mindset that seeking help is a sign of strength, not weakness. **Anandkumar Rao Sir** addressed the attendees in the presence of the entire **IT faculty**, underscoring the importance of mental well being. Staff and students alike responded very positively to the event, which successfully raised awareness and fostered open conversations about mental health. A special thanks to our respected **HOD ma'am** and **Principal sir** for their invaluable support and guidance, which made this event possible and successful. The initiative was well-received and sets a precedent for future mental health awareness activities

A Center of Excellence in Artificial Intelligence

Work has begun on establishing a **Center of Excellence in AI in collaboration with Arenesha AI Labs.** Two planning meetings were held on **1st September and 7th October 2025** to discuss the setup of an **AI and Robotics Laboratory**. The initiative aims to strengthen research capabilities in emerging technologies. Once completed, the facility will offer **hands-on learning and industry-oriented AI applications**. The Center is currently in development and will be launched soon.

Google Developer Group on Campus

The **Google Developer Group on Campus (GDGOC)–Trinity Academy of Engineering** successfully conducted a **2-day Info Session** under the guidance of **Ms. Pratima Patil madam** for **first-year students,** introducing them to the exciting world of technology, innovation, and community learning. On **Day 1,** sessions were organized for the **Computer and IT departments**, while **Day2** was dedicated to the **E&TC department**.

MOU done with SarvSuvidhayen at IIT PATNA Incubation Centre

An MoU was signed with "**Sarv Suvidhayen**", **Patna, Bihar,** to provide training, internship, and placement opportunities for **MCA students**. This collaboration aims to bridge the gap between academic learning and industry requirements. **Eight MCA** students have been selected for **internships**, where they will gain hands-on experience through live projects and expert guidance. The institution thanked SarvSuvidhayen for supporting student skill development and enhancing career readiness.

Computer Department signed the MOU with FirebirdVR

We are pleased to announce that the **Computer Department of Trinity Academy of Engineering** has signed a **Memorandum of Understanding (MoU) with FirebirdVR.** This collaboration aims to enhance research, innovation, and hands-on learning in the field of **Virtual Reality (VR)** and related emerging technologies. Through this partnership, students will gain opportunities for industry training, workshops, internships, and joint projects with FirebirdVR, bridging the gap between academia and industry in the presence of **Mr. Yogesh Surwase (Co-founder and COO) and Dr. Rupesh Patil, Principal of TAE**

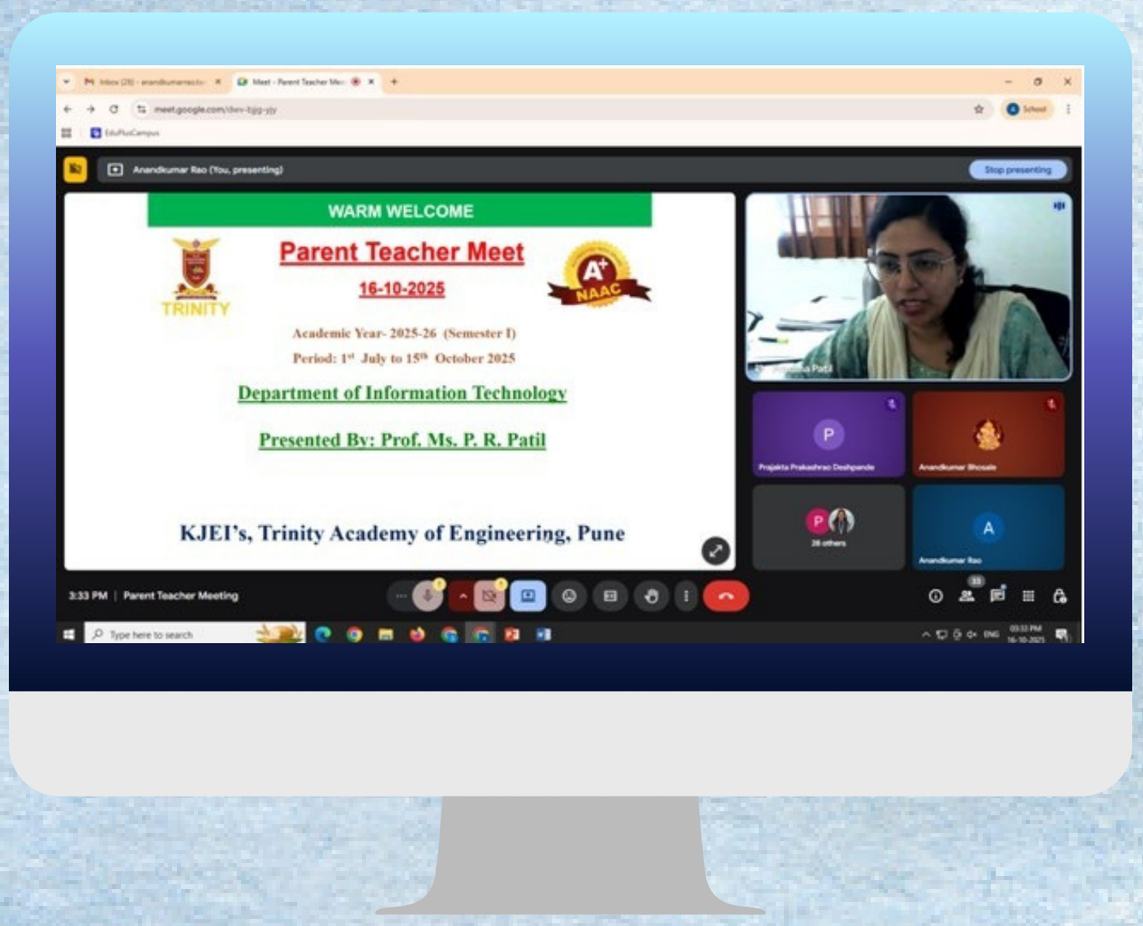
Computer Department signed the MOU with MITCON

We are pleased to announce that the **Computer Department of Trinity Academy of Engineering** has signed a **Memorandum of Understanding (MoU) with MITCON** . This collaboration aims to enhance research, innovation, and hands-on learning in the field of MITCON and related emerging technologies. Bridging the gap between academia and industry in the presence of **Mr. Yogesh Surwase (Co-founder and COO)** and **Dr. Rupesh Patil, Principal of TAE.**

PTM (Together We Grow) Building Bridges Between Home and Campus.

IT Department PTM

The **Parent Teacher Meeting** for **IT students** was conducted successfully on **16th October 2025. Ms. Pratima R. Patil Madam, Head of the IT Department**, addressed the gathering and provided an overview of the department's strengths, including academic achievements, infrastructure, placements, and faculty credentials. She emphasized the department's focus on holistic student development and industry readiness



Civil Department PTM

A **Parents Teacher Meet** was held on **10th October 2025** at the **Civil Engineering Department**. During the meeting, information regarding students' academic performance, behavior, and the department's future plans was shared with parents to strengthen collaboration between **faculty and parents** for student development

E&TC Department PTM

On **14th October 2025, the E&TC department** conducted an Online **Parent-Teacher Meeting for TE and BE students**. The session focused on essential topics such as job placement updates, academic results, student detentions, and placement activities. **Dr. Deepthi Kulkarni, Head of Department**, addressed the parents, sharing insights on current placement trends, statistical results, and policies on detentions and eligibility. The meeting fostered transparency and collaboration between parents and the department to support student success

Aptitude Skill Development Session

The **Aptitude Skill Development Session** was conducted on **13th October 2025**, focusing on strengthening the analytical and reasoning abilities of students. The session was led by **Mr. Vedant Dhebe**, who guided participants through a series of quantitative aptitude and logical reasoning exercises organized by **Ms. Gulnaz Thakur Madam** and **Mr. Anadkumar Rao Sir.** The session began with an overview of basic aptitude concepts such as percentages, ratios, and time-speed-distance, followed by practice questions that encouraged active participation and collaborative problem-solving. The session concluded with feedback from the students, who expressed that the workshop helped boost their confidence and understanding of aptitude-based problem-solving. The event successfully met its objective of preparing students for future placement assessments and enhancing their analytical thinking skills.

Inter Class Debate Competition

The Inter-Class **Debate Competition** was conducted with the aim of enhancing students' communication skills, logical reasoning, and confidence in presenting their viewpoints organized supervised and guided by **Ms. Gulnaz Thakur Madam** and **Ms. Sunita Chavan Madam**. The participants were divided into Pros and Cons based on the chosen debate topic, and the competition progressed through Opening, Perspective, Counter, and Closing rounds. Most participants demonstrated good clarity and confidence, while some required improvement in voice modulation and argument structure. Among the debaters, **Affan and Utkarsha** stood out with strong counter-arguments and effective presentation skills. The evaluation was carried out by the **judges panel** consisting of **Ms. Shravani Taywade, Mr. Praharsh Sagar, Mr. Vaibhav Palve, and Mr. Akshay Patil**, based on clarity of speech, relevance of points, logical reasoning, and stage presence.

A technical session on the File Handling

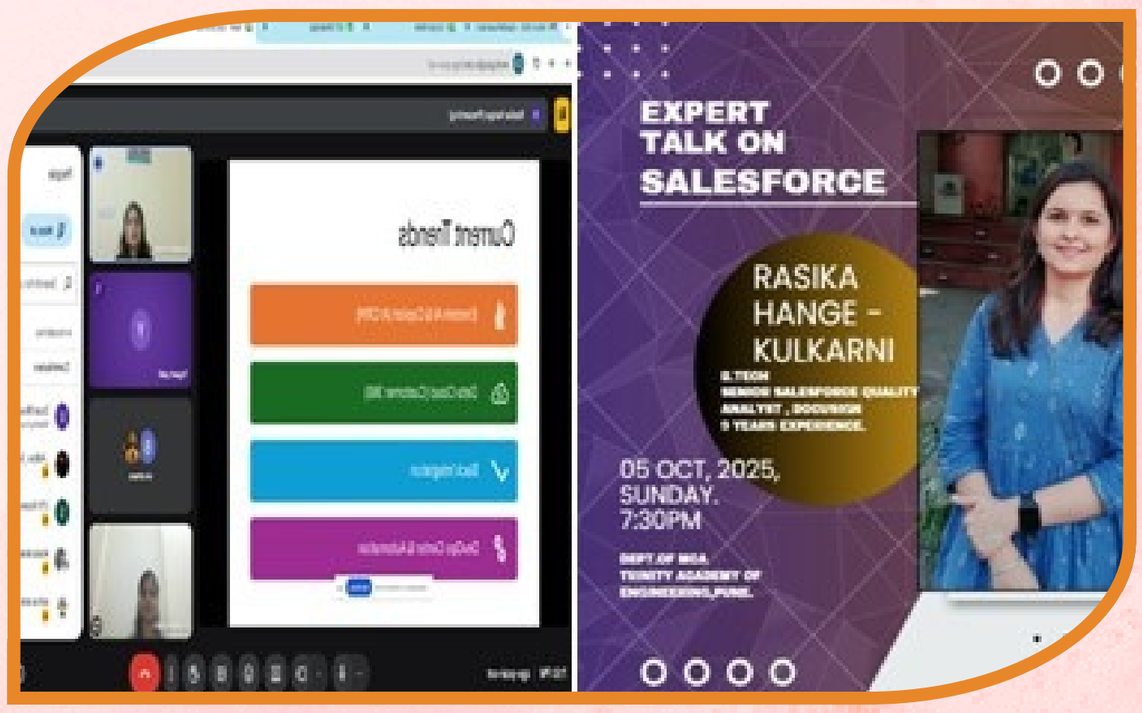
A technical session on the **"File Handling"** was conducted on **1st October 2025** for **SE IT** students by **Aryan Salve** organized by **Ms. Yogita Sheth madam**. The lecture aimed to introduce students to the concept of managing data through files, including reading, writing, and storing data for future use

A technical session on the IO Exceptions

A technical session on the **"IO Exceptions"**was conducted on **1st October 2025** for **SE IT students** by **Shrajal Upadhyay** from **TE IT** .organized by **Ms. Yogita Sheth Madam**. I/O Exceptions are a critical aspect of programming, arising whenever input or output operations encounter unexpected problems. Proper understanding and handling of these exceptions are essential for creating robust, reliable, and user-friendly programs.

An expert talk on Salesforce Technology

An expert talk on **Salesforce Technology** was conducted online on **5th October 2025 organized by MCA**. The session was delivered by **Mrs. Rasika Kulkarni**, an industry professional with **9 years of experience at DocuSign.** She shared valuable insights into the integration of Salesforce with modern business solutions. Participants gained practical knowledge and best practices from real-world projects.



An Industry Expert Session

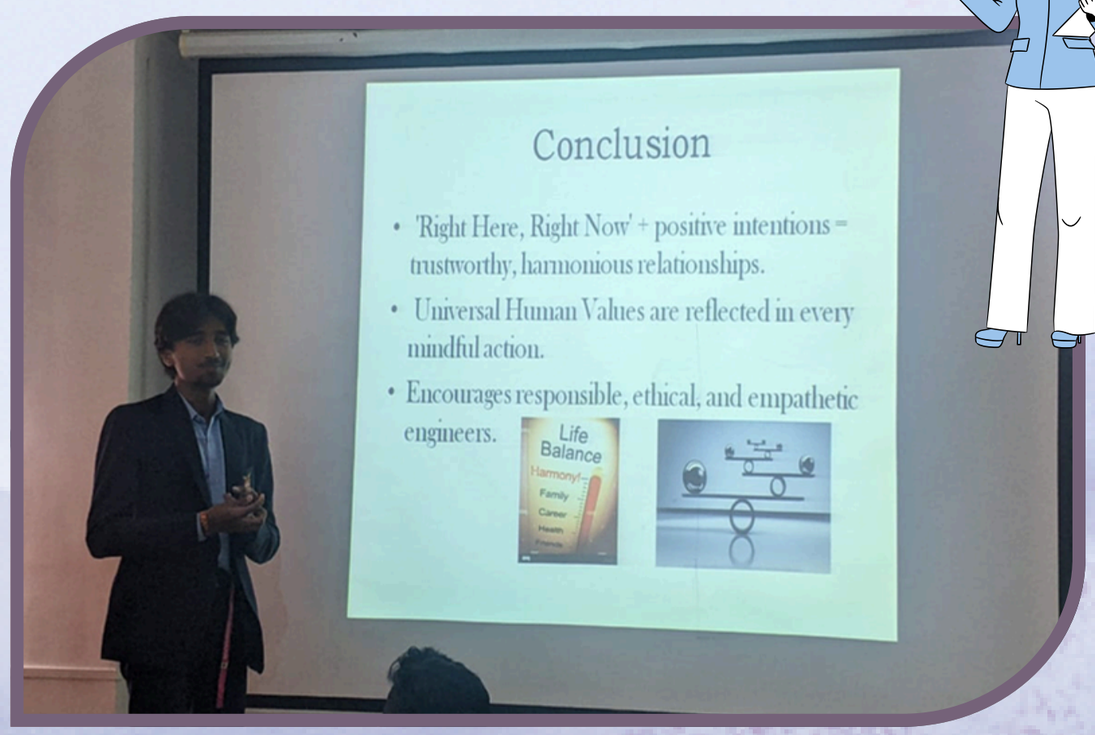
An **Industry Expert Session** was conducted on **21st September 2025 organized by MCA.** The session was led by **Mr. Shailesh Choubey, Senior Manager at Amazon**. He spoke on the topic "**Innovation and Industrial Projects.**" The talk provided valuable insights into innovative project development and management. Participants gained knowledge about current industry trends and real-world applications.

Quiz Compitition

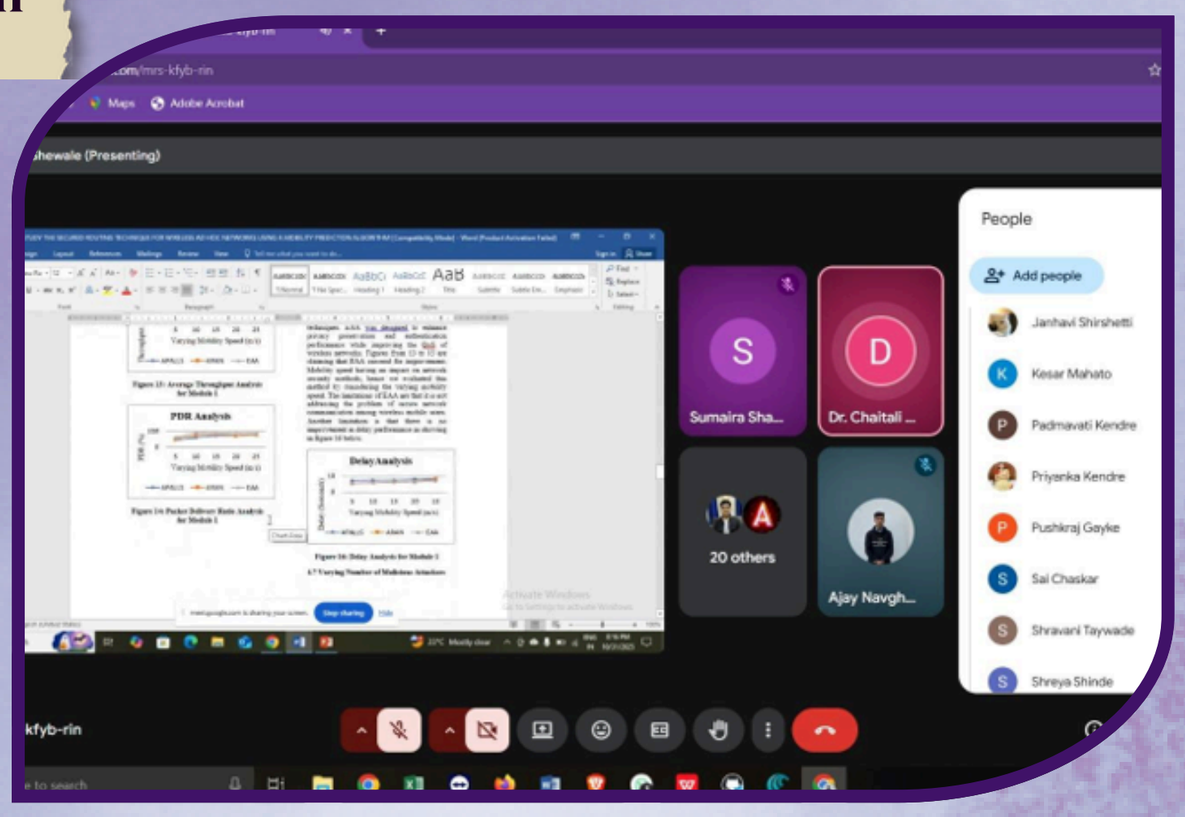
A **Data Structure & Algorithm** quiz was conducted for **SE IT students** on **13 October 2025** organized by **Ms Priyanka Kendre Madam**, testing their understanding of fundamental data structures and algorithms. The competition encouraged quick thinking and teamwork, engaging students in solving practical and theoretical problems effectively.

UHVPresentation: Presentation to understand human values

A presentation on **Universal Human Values (UHV)** was organized by **ENTC Department** to help students understand the importance of self-awareness, respect, and harmony in life. Speakers highlighted that true education goes beyond academics, focusing on **nurturing empathy, responsibility, and ethical living.** The session encouraged students to reflect on their behavior, build better relationships, and contribute positively to society, inspiring everyone to live with purpose and uphold human values in daily life.



Online Guest Lecture on Project Documentation



The online guest lecture, organized by **the Department of Information Technology** on **October 31, 2025** by **Mrs. S. A .Joshi Madam**, focused on project documentation, UML diagrams, and research paper writing and publication. **Dr. Chaitali Shewale from VIIT Pune** guided BE IT students on effective documentation, designing UML diagrams, and the research paper process.

IT Department Students Selected at VS Tech Horizon

The **Department of Information Technology** organized an Industrial Visit to **VS Tech Horizon** on **11 October 2025**, arranged under the guidance of **Ms. Gulnaz Thakur** . **9 students** were selected for **an internship** and **4 faculties Ms. Gulnaz Thakur Madam, Ms. Sunita Chavan Madam, Ms. Priyanka Kendre Madam and Mr. Annandkumar Rao Sir** got **Research and Development (R&D) based mentorship-** program at **VS Tech Horizon in Research and Development (R&D).**

NSS unit of Trinity Academy of Engineering at Pune

The **NSS unit of Trinity Academy of Engineering, Pune** organized a seminar titled **"Awareness on Graduate Constituency"** on **28th October 2025**.
Ms. Gulnaz Thakur madam and **Ms. Sunita Chavan madam** from the **Department of Information Technology**, Trinity Academy of Engineering, was invited as the **resource person** by **Pune Institute of Aviation Technology, Pune** for the session. A special thanks to our respected **HOD Ms. Pratima Patil Madam , Principal Dr. Rupesh Patil** and **Principal Dr. Dilip Chaudhary** for their invaluable support .

MCA for being selected in FitFare as Full stack developer intern

The Students of **E&TC Department** are successfully placed at **Ksolar** with a **Package of 2 LPA!** in academic year 2025-26

Hall of Fame (Achievements) Proud Moments, Shining Stars

MCA for being selected in FitFare as Full stack developer intern

Congratulations to the **MCA student** for being selected as a **Full Stack Developer Intern at FitFare with a 6 LPA**. This prestigious internship opportunity will allow them to gain hands-on experience in both front-end and back-end web development, working with cutting-edge technologies. The internship will enhance their practical skills, preparing them for a successful career in software development. This achievement reflects the student's dedication and the strong training provided by the **MCA department.**

Computer Engineering for being selected in FitFare as Full stack developer intern

From the **Batch of 2026, the Department of Computer** Engineering proudly announces the selection of a student as a Full Stack Developer Intern at FitFare. This internship provides valuable hands-on experience in front-end and back-end development, enhancing practical skills and preparing for a successful career in software development. It reflects the student's dedication and the comprehensive training offered by the department.