

## PRESIDENCY KALEIDOSCOPE

Volume 6 | Issue 7 | July 2025





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### Uptake

An idea can change the world. Indeed, it can. This is becoming more and more evident in today's world, where an idea can transform the many problems that our cities and towns are currently facing. Quite often we see a plethora of problems around us, sigh at our own helplessness and the government's inability to solve them, and lament at people's apathy, accepting them as their lot.

But an entrepreneur looks at the problems differently. To them, problems are godsent opportunities to put on their thinking caps. Problems are not roadblocks in that sense but springboards that invite innovations. We need more of such young minds that can envision and engineer solutions that can bring about real-world change. After being caught in a severe traffic jam on Bengaluru's Outer Ring Road, Prashant Pitti, co-founder of EaseMyTrip, has offered ₹1 crore to help fix the city's worst traffic choke points using technology. He says he will use Google Maps & AI to find Bengaluru's choke points. That's putting both his knowledge and money to good use; we just hope he is able to find that elusive

magic formula to solve our city's traffic mess.

However, the moot question is, can such a mindset be cultivated? Definitely yes, if our academic institutions can foster a growth mindset encourage learners to move beyond textbooks. Sadly, in a country that values degrees and measures success through percentiles and grades, there needs to be a paradigm shift in thinking—especially among parents. Can they allow their wards to experiment, fail, reflect, and try again? Will they nurture creativity, promote critical thinking, and accept if their children do not always meet success? These would help them emerge stronger and try harder, building resilience and determination. But time is a luxury, and boxed-in academic years do not allow students to soar beyond what is in their textbooks. A radical shift in thinking is required, especially in parents, policymakers, and all stakeholders who will be willing to emphasize innovation and help learners move beyond routine lessons and dull assignments towards a system that emphasizes innovation over information.







This shift or transformation has to be reflected in the academic development, where entrepreneurship is not treated as an add-on or an extracurricular club activity but must become the core outcome of our scholastic journey. We need to celebrate failures, as these become the stepping stones towards success in the journey. It is better to build and fail than to memorize and succeed.

Academic institutions should be ranked by the changemakers they produce, not by the rank holders they create. This is a seismic shift, especially for parents and teachers, used as they are to the traditional notions of success. This is the true task of teachers: to inspire, guide, and give wings to young minds. This is the only way a nation can prosper. This is the brave new world that we must be ready to usher our students



into—where learning is driven by curiosity, creativity, and a boldness to challenge the status quo.

Into that heaven of freedom, my Father, let my country awake.

Until we meet again, have a wonderful time ahead!

Dr. Akila S Indurti Editor

If you can dream it, you can do it.

Walt Disney







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# BEYOND CLASSROOM

A celebration of your talent



# **XXXXX**

#### Through the Lens



#### Nature's Colours and Shades: A Symphony for the Senses

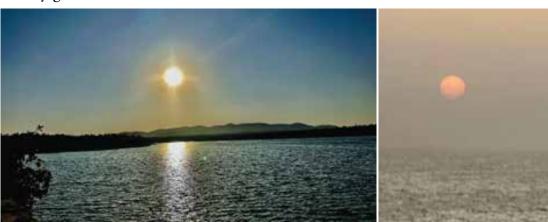
These days, life seems to move much faster than ever—surrounded by buildings, screens, and artificial lights. In the middle of all this, nature is still one of the few places where we can find real beauty and peace. One of the most magical things about nature is its colors—the sky, the trees, the oceans, and the mountains.



For those who really stop to look, these colors are more than just pretty views. They make us feel something deeper. They calm us, make us think, and often leave us speechless.



Every morning, when the sun rises, the sky turns soft shades of orange, pink, and purple. It's quiet, peaceful, and full of promise. Just watching it can be the perfect start to the day. And as the day goes on, nature adds more colors.







The greenery around us—from dark green old trees to the fresh green of new leaves—is full of life. Green always feels peaceful. It reminds us to grow, to breathe, and to stay balanced—even during hectic schedules.



Then there's the beach, where the colors shift again. The sea brings cool shades of blue and green, and the sand glows gold under the sun. Even at night, the moonlight makes the waves shine like silver. It's a place where everything feels wide open, where we can let go and just enjoy the moment in the present without wifi, internet, or a network.

Sunrises bring soft orange and pink skies that fill us with hope. Green trees and fresh leaves remind us to breathe and grow. At the beach, the sea glows in blues and greens, and the golden sand shines under the sun. Even moonlight turns the waves silver. Then there are the mountains—strong and silent, dressed in snow and stone. They remind us how small we are and how powerful nature can be. And when the day ends, the sunset paints the sky in reds and purples, showing us that even endings can be beautiful. These simple scenes—sunrise, sunset, greenery, beach, and mountains—may not take much time to see, but they leave a lasting impression.











The greenery around us—from dark green old trees to the fresh green of new leaves—is full of life. Green always feels peaceful. It reminds us to grow, to breathe, and to stay balanced—even during hectic schedules.



Dr. Samiya Mubeen, Assistant Professor - Selection Grade, Presidency School of Management.



# Verse Time

# Discipline isn't a trap, it's a glow-up tool!



#### To My Dear Gen Z,

Discipline ain't jail, nah, that take is sus, It's your glow-up trail, not something to fuss. Helps humans rise, not flop or fail, Like a slay in silence, not a loud tale.

Animals vibe with nature.

We need structure to stay sane.

This no-filter life? Might spill some tea,

But zero rules turn messy, fr fr, you'll see.

Millennials chill 'cause they walked the grind, Now they're reaping peace with a focused mind.

They are through hustle, didn't just scroll, Now they amp up calm, that's the goal. Discipline isn't a trap, it's a glow-up tool,
Not some cheugy vibe from an old-school rule.
No cap, routine is lit when you grow,
It's the quiet drip with a long-term glow.

Go flex your vibe, stay bougie, stay smart, But discipline's bussin', it sets you apart. Don't ghost your goals for a basic scroll, Stan your purpose, stay in control.

Stay woke, stay kind, avoid the cheugy spin,
Glow from within, that's how you win.
Main character energy with a purpose that's
deep,

That's how humans slay, and sleep in peace.

# 





Dr. Saba Inamdar, Assistant Professor & HOD in Charge, Presidency School of Commerce.

# KKKKKK

# Mastering Money with the 50/30/20 Rule: A Techie's Perspective

In a world full of financial noise, one simple rule helped me build clarity—not just as a startup founder, but as someone juggling a job, responsibilities, and dreams: the 50/30/20 Rule.

#### How I Apply It (And You Can Too)

- · 50% Investment (My Non-Negotiable Priority) This goes into tools for my business, SIPs, and tech certifications. Whether it's expanding my startup or building passive income, I treat this as my "future fund."
- · 30% Essentials (Home, Travel, Utilities) Even with family responsibilities, keeping a cap on lifestyle spending gives me breathing space.
- · 20% Self-Investment (Learning, Health, Leisure) This is where I invest in my skills—courses, networking events, or sometimes a solo ride to reset my mind.

Adults with Bigger Responsibilities?

You can flip 50 and 30, depending on your commitments. As a working professional, I've done this in months where home expenses peak. The goal is to be flexible but never ignore investing.

Asset vs Liability — A Real Example from My Startup

Last year, I bought a high-end laptop for ₹75,000.

- · It helped me complete 50+ customer service requests,
- · Handle chip-level diagnostics faster,
- · And close more B2B deals.

That laptop? An Asset.

But if I'd bought it just to look cool, without any ROI it would've been a Liability.

Always ask: Will this purchase earn me money or cost me money?





#### Final Thoughts from a Techpreneur

Managing money is like managing a server—it needs discipline, logic, and consistency. The 50/30/20 rule isn't rigid; it's a guide. Whether you're a student, employee, or entrepreneur—try it for 30 days and watch your mindset shift.



Mr. Kushal. R,
System Admin,
Department of IT,
Presidency University,
Founder of Suraksha Group of Computers.



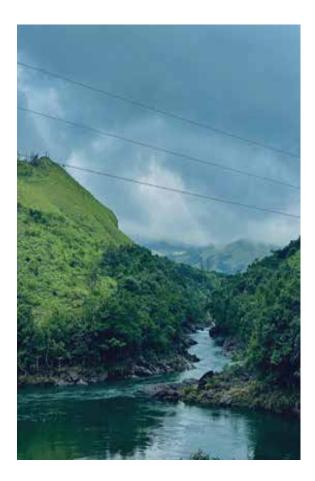




#### A Refreshing Escape to Nature's Embrace

Recently, I happened to visit Chikkamagaluru on a holiday with my friends. It was a lovely experience, a much-needed break from the routine, and we visited places like Horanadu, Kudremukh peak, Samse tea estate, and the Coffee Museum. The crisp mountain air and the verdant coffee plantations were a sight for sore eyes.

We also saw the mighty Bhadra flowing majestically along the Kudremukha Wildlife Sanctuary. Did you know that the river originates in Gangamoola, near Kudremukha, in the Western Ghats range? The Bhadra is a prominent river in Karnataka, born at an altitude of approximately 1,450 meters above sea level. The river begins its journey flowing eastward across the southern part of the Deccan Plateau, where it is joined by its tributaries, including the Somavahini near Hebbe, Thadabehalla, and Odirayanahalla.



The Bhadra flows through charming towns such as Kudremukh, Kalasa, Horanadu, and Bhadravathi, where the impressive Bhadra Dam is built, forming the expansive Bhadra reservoir. This river is a vital lifeline for the region, nourishing the lush Bhadra Wildlife Sanctuary and serving as a major water source. The Bhadra eventually meets the Tunga River at Koodli, a small town near Shivamogga. The river basin receives substantial rainfall, particularly during the Southwest Monsoon, contributing to its robust flow and supporting the rich local ecosystem. The combined river then continues east as the Tungabhadra, a major tributary of the Krishna, which ultimately empties into the Bay of Bengal. Chikkamagaluru truly offers a captivating blend of natural beauty and serene landscapes, making it an ideal getaway.

Mr. Rayanki Hari Krishna,
Admin Associate,
Alumni Association,
Presidency University.





#### Dedicated to Insomnia...



'Early to bed and early to rise
Makes a man healthy, wealthy, and wise'

The feminist in me is happy that the creator of this 'advice' is aware and sensitive to the imposed insomnia on women and strongly recommends 'a man' to abide by this! The word 'early,' to me and to many other 'regular' working women, with the in-house 'nemesis' recognized as a 'teenager' in a civilized society, is nothing earlier than 1 AM! I also am a very kind hearted soul, who believes that motherhood should not be limited to nurturing the human species (the word "human" has nothing to do with "humane" in this context!). So, I embrace motherhood another time, and this time I am totally smitten by 'puppy' love. Of course, it is now a 5-year-old golden retriever who has ensured I never 'retrieve' my sanity since the day of its arrival. So yes, reverting to the initial argument, endorsed by Physician Google (the ubiquitous doctor that has probably made every gadget-addicted soul feel that they have cancer at least once in their life, if not more!), the sacrosanct 8 HOURS OF SLEEP 'is a constant threat for a woman like me. 'Early to bed' is a dream to be realized only in the next birth (if I am not a woman with similar handicaps again!). But 'early to rise' is a mystery—in fact, I have my doubts if it is even a reality! Because to rise, you need to fall! (asleep). Going to bed does not necessarily guarantee 'slumber did my spirit seal,' as predicted by Wordsworth! It is the beginning of a new game between exhaustion and insomnia. It is that moment when your mundane drudgery conspires with unpredictable random apprehensions (anxiety for the uninitiated) and steals you of the golden moment to 'rise,' early or not, as you never fell (asleep, I mean!). Do count the immediate companionship of hair fall and the mid-life nightmare of adolescent pimples! Under-eye dark circles that could have been Dante's inspiration, and not to forget the unique oratory and rhetoric disaster caused by a sharp tongue, foul temper, and cognitive impairment!

So yes, the wise words mentioned in the beginning are a psychotherapist's ice-breaking session with her hopeless clients like me, but I, like many others, fail to 'rise' to the occasion.



Dr. Pritha Sanyal, HoD-in-charge, School of Liberal Arts & Sciences.





Would you like to contribute articles to the University magazine?

Send your articles to editor@presidencyuniversity.in as a Word document along with your photograph and credentials before the 15<sup>th</sup> of each month. Images and photographs may be sent separately as attachments.

#### Note:

Please send images and photographs separately as attachments.

Please do not send articles as PDF attachments.









#### PRESIDENCY KALEIDOSCOPE

### **Events Galore**

Roundup of activities in May, June and July 2025





# Department of Student Affairs



#### Yoga Sangam

Faculty members, staff, students, and NCC cadets embraced the ancient practice of yoga, promoting peace, mindfulness, and holistic well-being for both body and mind. On the occasion of International Day of Yoga, a yoga park was inaugurated adjoining the herbal garden by Dr. Vijayan Immanuel, Vice Chancellor, indicating an important move towards fostering a health-conscious campus environment. A blood donation camp was also conducted by the university's National Cadet Corps in association with Rotary Club and Manipal Hospitals, highlighting the spirit of selfless service and community welfare.













#### **Presidency School of Engineering**

#### **Department of Civil Engineering**

Four Day Hands-on Workshop on Sketchup and VRay with Sai CADD

The Department of Civil Engineering at Presidency School of Engineering recently hosted a dynamic 'Four-day hands-on workshop on SketchUp and V-Ray,' equipping students and faculty with industry-standard tools for 3D modelling and photorealistic rendering. Held from June 2 to 5, 2025, in Lab LIV-02, the workshop was organized in collaboration with SAI CADD, Bangalore.

#### **Building Foundations in 3D Modelling**

On Day 1, participants were introduced to the SketchUp interface, mastering core tools such as Push/Pull, Orbit, Pan, and Zoom. Under the guidance of Mr. Manjunatha Reddy (Proprietor, SAI CADD), attendees learned to organize their models via groups and components, creating simple yet precise structures—from halls and parapets to columns and beams. By the session's close, students were confidently exporting their first 3D models.

#### Advancing Precision and Detail

Day 2 focused on precision modelling techniques: importing CAD plans, leveraging guides and measuring tools for dimensionally accurate models, and applying materials and textures. The session delved into layer (tag) management, scene creation, and integration of exterior elements such as vehicles and landscaping via the SketchUp 3D Warehouse. By day's end, each participant had built a detailed room or façade, ready to be rendered.

#### Photorealistic Rendering with V-Ray

Days 3 and 4 transitioned to V-Ray, where participants explored lighting basics (sun, rectangular lights, and HDRI environments), material customization, and camera settings. The V-Ray Frame Buffer (VFB) became an essential tool, enabling real-time adjustments—denoising, color correction, and background replacements. Under expert tutelage, students produced high-resolution renders, bridging the gap from conceptual sketch to portfolio-worthy imagery.

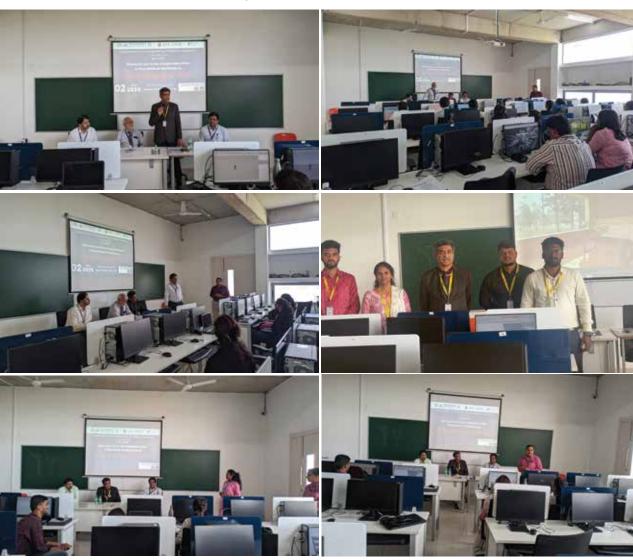




#### Project Expo & Awards

Culminating the workshop, a Project Expo on June 6 showcased 3D visualization posters. A jury led by Mr. Manjunatha Reddy and Mr. Aditya D (Assistant Professor, School of Design) evaluated projects on lighting, camera perspective, material application, and overall model quality. The first prize (₹2,500) was bagged by M. Harshavardhan, SoD, for his residential building exterior and interior renderings; Bhavana R, Lab Instructor − Civil Engg., received the runner-up award (₹1,000), and Umashree, MTech-BCT student, earned an honorary mention.

Feedback was overwhelmingly positive, with students praising the opportunity to sharpen their design-visualization skills and guests expressing interest in future mentorship and collaborations. By aligning with UN SDGs for quality education and industry innovation, this workshop has laid a strong foundation for sustainable, creative design in civil engineering. The department looks forward to building on this success with further industry-academic initiatives.





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#### **Department of Mechanical Engineering**



#### **Enhancing Aerospace Quality through AS9145**

A two-day training program on AS9145 – Aerospace APQP and PPAP with Dr. Prashanth S. P. Assistant Professor (Selection Grade), Presidency University as the resource person was conducted on April 24-25, 2025, through FYMC Consultancy at Mahindra Aerospace. The technical training focused on Advanced Product Quality Planning (APQP) and Production Part Approval Process (PPAP) in line with the AS9145 aerospace standard and helped showcase Presidency University's growing industry interface and thought leadership in advanced manufacturing and quality systems.

The primary goal of the training was to enhance the participants' understanding of structured product realization processes in the aerospace industry, with a focus on risk mitigation and achieving zero-defect quality standards expected in the global aerospace supply chain. The two-day training program comprehensively addressed key aspects of the AS9145 aerospace standard and its practical implementation. Some of the topics covered were Introduction to AS9145 Requirements, Overview of the standard, Importance in the aerospace supply chain, Alignment with AS9100 and ISO 9001, Advanced Product Quality Planning (APQP), the Five phases of APQP in aerospace context and its Linkage to design, development, and validation. Expectations from OEMs and Tier-1 suppliers, Production Part Approval Process (PPAP), Process Design and Validation and Continuous Improvement and Quality Excellence using case studies from the aerospace industry.

The training was well-received by the participants from Mahindra Aerospace, who actively engaged in discussions and case-based learning activities. The session empowered them to grasp the structured approach to product development and apply risk-based thinking to real-world processes. The training contributed significantly to the continuous improvement journey of the organization.

#### **Department of Electrical Engineering**

#### Academic Writing and Grant Proposals

The Department of Electrical and Electronics Engineering (EEE), Presidency School of Engineering, hosted a guest lecture titled "From Research to Recognition: A Practical Approach to Academic Writing and Grant Proposals" on June 28, 2025, with Dr. Chitti Babu B., Associate Professor & Head, Dept. of ECE, IIITDM Kancheepuram, as the resource person.







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#### **Department of Mathematics**



#### **Graph Algorithms**

An International Workshop on Graph Algorithms was organised by the Department of Mathematics, Presidency University on June 26-28, 2025. Graph Theory is a rapidly growing discipline in Mathematics and Computer Science, with applications in various fields such as Computer Science (ML & AI), Electronic Design (VLSI), and other areas of Engineering. The workshop aimed to stimulate joint work among researchers, both India and abroad, attracting students as well as postdoctoral fellows. It covered graph algorithms related to Data Science, AI, and ML using programming languages.





#### **Presidency School of Management**

#### Unlocking the Big Four: Strategies to Shine in Every Round

Artha, the Finance Club, successfully hosted a dynamic and insightful session titled "Unlocking the Big Four: Strategies to Shine in Every Round" on July 2, 2025, at the Presidency University Campus. This high-impact workshop conducted by Dr. Kushini Prasad, Associate Professor, PSOM, was designed to equip students with practical strategies and insider tips to navigate the highly competitive selection processes of the Big Four firms—Deloitte, PwC, EY, and KPMG.

The session witnessed enthusiastic participation from MBA students eager to understand what it takes to stand out in technical finance questions during aptitude rounds. In addition to covering group discussions (GDs) and case study rounds—both integral parts of the Big Four recruitment process—the workshop placed strong emphasis on strategy and preparation. It offered students a comprehensive insight into the expectations and assessment patterns followed by these leading industry firms. Through engaging discussions, real-world examples, and hands-on activities, the workshop covered key areas critical to the Big Four recruitment process, including structuring responses effectively in finance technical aptitude rounds, demonstrating leadership and analytical thinking during group discussions (GDs), approaching case rounds with confidence and strategic clarity, and building a strong personal brand and ensuring resume alignment with industry expectations.

Dr. Kushini Prasad not only shared practical frameworks but also highlighted common pitfalls to avoid, behavioral traits valued by top firms, and effective strategies for staying updated on







current business and financial trends. Students left the session with actionable insights and renewed confidence to approach the recruitment process with a clear strategy and competitive edge.

Artha Club's commitment to student development continues to inspire and enable learning experiences that will empower future finance professionals with the skills and confidence required to thrive in today's competitive world.





#### Finance Unfolded

Artha Finance Club successfully hosted a thought-provoking Case Study Activity as part of the event "Finance Unfolded: Real Cases, Real Decisions" on July 9, 2025, at the Presidency University campus. Designed exclusively for MBA students, the session transformed classroom theories into boardroom-level decisions, providing participants with a rare opportunity to step into the role of financial strategists.

What set this case study apart was its immersive, experiential learning approach. Students didn't just solve a numerical problem—they debated assumptions, justified their choices, and presented their solutions to a panel in a simulated corporate setting. This pushed them to think critically, communicate clearly, and work collaboratively under pressure. The event was not only a test of technical competence but also a celebration of financial intuition, leadership, and strategic thinking. Participants shared that the activity gave them a deeper appreciation of how financial decisions shape long-term business outcomes. Organized meticulously by the members of Artha Finance Club, the event highlighted the power of active learning and peer engagement. As one student aptly summarized, "This wasn't just a finance case—it was a real-world experience in decision-making."





#### **Presidency School of Commerce**



#### **Impactful Paper Presentation**

Dr. Archana Singh, Asst. Prof. of SOC, and Sreejani M. V. (Ph. D. Scholar) successfully presented their research paper co-authored by Dr. Saba Inamdar, Asst. Prof. & HOD in Charge of SOC, and Dr. Akhil Menon, Asst. Prof. of SOC, at the ICSSR-sponsored Two-Day National Conference on "Integrating Equity & Diversity in Business for a Sustainable Future (IEDBSF-2025)," held on June 18-19, 2025 at the Faculty of Management Studies, CMS Business School, Bengaluru.

The paper was highly appreciated by the session chair for its timely relevance, insightful analysis, and clarity of presentation. This achievement stands as a strong reflection of the Presidency School of Commerce's growing culture of impactful research and its continued encouragement of both faculty and scholars.



#### **Capacity Building**

Presidency School of Commerce successfully conducted a Seven-Day Faculty Development Program (FDP) on "Research Methodology" from June 9 to 16, 2025, focusing on key topics such as research design, literature review, questionnaire design, data analysis, research publication, proposal writing, and funding strategies. The resource persons were Dr. Hemanth Kumar V, Dr. Ameer Hussain A, Dr. Senthilkumar Ranganathan, Dr. Rajkumar Chavan, Dr. Nandita Malini Barua, Dr. Shaply Abdul Kareem, and Dr. Shahbaz Babar Khan.























#### Of shared meals and strengthened bonds

Feast & Fellowship event, a lunch gathering conducted on June 18, 2025 at Sukh Sagar Cafeteria by the Presidency School of Commerce was thoughtfully designed to nurture camaraderie, collaboration, and a sense of belonging among faculty. Sharing meals and meaningful conversations in a relaxed setting, certainly helped to strengthen interpersonal connections and encourage a spirit of togetherness within the academic community.









#### Alumni Connect

Students of the first semester were pleasantly surprised to listen to Ms. Ojjal Sharma, an International Business Consultant and Marketing Enthusiast from Bangalore, and an alumna of the Presidency School of Commerce. She addressed the freshers as part of their orientation programme held on July 1, 2025, at the university campus. The session offered students first-hand impressions of university life, valuable industry insights, information on career opportunities, and an overview of campus facilities. Students also made the most of the invaluable networking opportunity provided during the event.

#### Outward-bound

As part of their orientation program, a two-day outbound visit was organized for first-year students— to Nandi Hills on July 7 and to Lalbagh on July 9— with 200 students participating each day. The trip provided an excellent opportunity for networking and bonding, which the students thoroughly enjoyed.











#### **Partnerships**

The School of Commerce (PSOC) hosted the signing of an MoU between AASSC and the university on July 15, 2025. Aerospace and Aviation Sector Skill Council (AASSC) is the apex body for skill development in the aerospace and aviation sectors, incorporated as a Section 8 non-profit company under the Companies Act 2013 on September 12, 2014. It is one of the 36 Sector Skill Councils formed under the aegis of the National Skill Development Corporation (NSDC), the National Council of Vocational Education & Training (NCVET), and the Ministry of Skill Development & Entrepreneurship, Government of India. This collaboration is indeed a major step toward bridging the gap between academia and industry, fostering future-ready talent in aviation and aerospace.



#### **IQAC**

#### New NBA Engineering: Self-Assessment Report Preparation Guidelines

Organized by IQAC, Presidency University, an insightful session on New NBA Engineering Self-Assessment Report (SAR) Preparation Guidelines was led by Dr. Thippeswamy G, HOD – CSE, BMS Institute of Technology(BMSIT), on June 12, 2025













Faculty Induction Program – June 17, 2025: Glimpses















#### Commencement Program- 2025-26





#### Calling all Staff/Faculty

Have you published papers, written books, bagged awards or won accolades recently? Send us a short report with an accompanying photograph. Have it featured in Kaleidoscope by mailing it to editor@presidencyuniversity.in







#### **Congratulations**

**Mr. N. Gopalakrishnan** for earning the NPTEL "Faculty Domain – Advanced" Certification this April. His exceptional performance—securing strong marks across seven high-level courses such as "Effective Engineering Teaching," "Ethics in Engineering," and "Learning Analytics Tools"—demonstrates his dedication to continuous professional growth.

Mr. Gopalakrishnan earned commendable scores while completing his certification.

- 94 in "Introduction to Professional Scientific Communication" (IIT Kanpur)
- 87 in "Effective Engineering Teaching in Practice" (IIT Madras)
- 87 in "Teaching and Learning in General Programs: TALG" (IISc Bangalore)



The National Programme on Technology Enhanced Learning (NPTEL), a collaboration of IITs and IISc, offers MOOCs and rigorous end-of-course assessments to foster higher education in STEM and related fields. To earn a domain certificate, participants must:

- 1. Complete a structured set of core and elective courses.
- 2. Achieve at least 55% in each course and an average score of 60% or higher.
- 3. Complete a minimum number of weeks of study—typically 40+ weeks for advanced domains.

This certification validates subject-domain mastery and highlights independent learning, research orientation, and industry relevance. An NPTEL domain certificate is more than a credential—it's a





testament to the learner's discipline, capability, and vision. Mr. Gopalakrishnan's achievement inspires both current and future academicians to pursue structured and expert-level learning. He is the second faculty in the Department of Civil Engineering to achieve this feat after Prof. Dr. Jagdish H Godihal (2022). On behalf of our University community, we extend our heartfelt congratulations and look forward to witnessing their continued contributions to enriching teaching and learning.

#### **Congratulations**

**Dr. Poornima Karthikeyan**, HOD and Associate Professor of the Presidency School of Commerce, for having published a textbook titled "Advancing Knowledge from a Multidisciplinary Perspective: Engineering, Technology, and Management." Dr. Poornima Karthikeyan is the chief editor of the textbook. Engineering, technology, management have emerged as complementary fields that, when integrated, can drive innovative solutions societal, industrial, environmental problems. This book sets the stage for exploring how the convergence of these disciplines fosters a holistic perspective and addresses issues that are beyond the scope of any single domain. The synergy between engineering enhances the and technology design, development, and deployment of cutting-edge and tools. When coupled with management principles, these innovations are effectively harnessed to optimize resources, improve efficiency, and ensure sustainable outcomes. This textbook will contribute to sustainable development, economic growth, and global well-being.









#### **Congratulations**

**Dr. Vinodhini Chinnaswamy**, Associate Professor of English, School of Liberal Arts and Sciences, for the following achievements,

- 1. for having been conferred the prestigious South Indian Women Achievers Award on July 6, 2025, in recognition of her outstanding contributions in the field of athletics. Further celebrating her multifaceted excellence, her name has been officially included in the Hindustan Book of World Records for her remarkable accomplishments in athletics.
- 2. for representing India at the Singapore International Masters Athletics Championship, held at the Home of Athletics, Singapore, on July 12-13, 2025. Dr. Vinodhini's outstanding performance, a testament to her dedication, discipline, and athletic excellence on the international stage, brought laurels to the nation as she won the following:
- Gold Medal in Discus Throw
- Silver Medal in High Jump
- Bronze Medal in 400m Hurdles









We would love to hear from you.

Please send your feedback to editor@presidencyuniversity.in







### The Presidency Alumni





Each month, Kaleidoscope features an exclusive section dedicated to Presidency University alumni.





#### Reflections



Since graduating, I've been fortunate to pursue a career that aligns with my long-standing passion for cybersecurity and infrastructure engineering. I currently work as a Security Operations Engineer at Qualys, where I focus on building automation and scalable security processes across complex cloud environments.

#### Foundations at Presidency University

My passion for cybersecurity was ignited during my college years at Presidency University. One of the key highlights was winning an inter-college web development championship, which served as a turning point in my journey. Following this, the university extended immense support—we were given access to labs, internet, and infrastructure that enabled us to build meaningful projects, including tools that helped enhance and secure internal systems. Together with a group of like-minded peers, I worked on several internal tools and security enhancements for university platforms—experiences that allowed me to apply real-world concepts early on. The faculty was incredibly encouraging and supportive, always pushing us to go beyond academics and explore our potential. Their mentorship and willingness to create space for innovation played a major role in my early growth.

#### **Career Milestones**

After graduation, I began my career as a Senior Cloud DevOps Engineer, a role I secured through Presidency University's campus placement program. That opportunity laid a strong foundation for what has become a deeply rewarding journey across DevOps, Infrastructure Security, and Security Operations.

#### Some key milestones include:

Automated end-to-end deployment of critical infrastructure components, including directory services and secure access systems, reducing environment setup times by over 85% and saving a combined total of 2,850+ engineering hours across production and non-production environments.

Refined and scaled the vulnerability management program across 100+ production environments, streamlining detection and reporting processes while significantly cutting down manual effort and improving response velocity.

Built automated threat detection and incident response workflows, enhancing SOC capabilities by reducing alert fatigue, increasing investigation consistency, and accelerating mitigation timelines.

Led efforts to enrich asset inventory and metadata, aligning infrastructure insights with compliance frameworks such as FedRAMP, which improved reporting accuracy and audit readiness.





Collaborated with internal teams to enhance Qualys products, contributing feedback, automation workflows, and use-case validations that improved product features and customer experience. These achievements have not only improved security and compliance outcomes but also resulted in tangible productivity gains and more resilient operations.

#### Community and Alumni Engagement

I'm proud to be a member of the Presidency University Alumni Association, where I stay connected with fellow graduates and actively participate in alumni events and university updates. Staying involved helps me remain grounded in the roots of where my journey began. Beyond work, I'm also an active part of several cybersecurity communities, including OWASP and BSides, where I engage in discussions, share learnings, and help others grow in the field. Being part of these communities has allowed me to stay on top of emerging threats while also contributing back to the ecosystem.

#### **Looking Ahead**

Cybersecurity continues to evolve rapidly, and I'm excited to keep learning, building, and contributing—both within the organizations I serve and the broader tech community.

The journey from experimenting in university labs to securing critical systems in production has been incredibly fulfilling. I remain grateful to Presidency University for providing the foundation, mentorship, and encouragement that empowered me to pursue this path with confidence.



Mr. Souvik Mazumdar
Security Engineer at Qualys
B. Tech - CE, Batch of 2021



#### Reminiscence



As a proud member of the first MBA (School of Management) batch from Presidency University (2015–2017), my journey has been nothing short of transformational. Being part of the founding batch, I had the unique privilege of witnessing the university grow from its early days.

During my time at Presidency, I received tremendous guidance from our esteemed professors, who not only introduced us to the world of business and corporate culture but also laid a strong foundation for my professional career. I had the opportunity to kickstart my career through an internship with CareerNetConsulting in Bengaluru in 2017, which marked the beginning of my HR journey. Currently, I'm working as Deputy Manager – HR at HCLTech, Noida, managing key recruitment portfolios and contributing to strategic talent acquisition initiatives.

One of my proudest moments at Presidency was receiving the Academic Excellence Award in 2017, which recognized not just academic performance but also active participation in university activities. I also had the privilege of helping organize the first-ever Moot Court in 2016 in collaboration with BBA/LLB students—an initiative that was both exciting and enriching for all of us involved.

I would like to take this opportunity to express my heartfelt gratitude to all the professors who mentored and guided me: Late Mr. Narayanan, Mr. Balanagarajan, Mr. Venkat Girish, Mrs. Vrinda Nair, Mr. Mukherjee, Mr. Soumen Nambiar, and Mrs. Jayashree—your teachings continue to shape my journey even today.



Mr. Sumit Kumar

Deputy Manager – HR HCLTech,

Noida

MBA - School of Management

Batch of 2017



# **Alumni News** of Yelandur Taluk.

#### Spreading Smiles: An Inspiring Initiative

Ms. Rakshitha, a software engineer and distinguished alumnus of Presidency University, has set an inspiring example of social responsibility through her thoughtful initiative. She organized the donation of school bags, stationery, water bottles, and books for 55 children from economically disadvantaged tribal communities. These students belong to the Government Primary School located in Purani Podu, a remote area in the picturesque Biligirirangana Betta (BR Hills) region

The event was made possible with the unwavering support of One Step Trust and the Forest Department officers of BR Hills. Special permissions were granted to access the restricted tiger reserve area, a location ordinarily off-limits to the public, ensuring the safe and successful delivery of essential supplies to the children.

This collaborative effort highlights the power of collective goodwill and the importance of supporting education in marginalized communities. The Forest Department's cooperation and the dedication of all involved stakeholders played a pivotal role in making this event a resounding success.

Ms. Rakshitha's initiative underscores the profound impact individuals can make in transforming lives, fostering educational opportunities, and building a brighter future for underprivileged children.



#### Ms. Rakshitha

Presidency School of Computer Science, Batch of 2024, Ex-President, Rotaract Club.





#### **Lakkundi Trails**







Lakkundi, also known as Lokkigundi, was once a bustling center of trade and political power. Renowned for its architectural innovations, the many temples scattered across the region stand as enduring testaments to the artistic brilliance of a bygone era. The town flourished between the 9th and 14th centuries CE, although the origins of the distinct Karnataka Dravida style temples can be traced as far back as the 6th to 8th centuries CE, during the reign of the Badami Chalukyas.

The later Kalyani Chalukyas extended generous patronage to the arts, which led to further architectural advancements. According to legend, Lakkundi once housed 101 temples and an equal number of stepwells, reflecting the town's cultural and spiritual richness.

One of the earliest and most prominent monuments in the village is the Jaina Basadi, locally known as the Brahma Jinalaya. It is named for the exquisitely carved image of Brahma Yaksha, which flanks the sanctum entrance. The legacy of Lakkundi's skilled artisans is also evident in neighboring villages. Notably, the Doddabasappa Temple at nearby Dambala village exemplifies the adaptation of Karnataka Dravida design principles to a 24-pointed star-shaped vimana, showcasing the region's deep architectural richness. Lakkundi is about 12 kilometers from the twin city of Gadag-Betageri, between Hampi and Goa, connected by India's National Highway 67.







## The Team

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Kaleidoscope wishes to thank all those who have contributed to this edition of the magazine.







# PRESIDENCY KALEIDOSCOPE

