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PRESIDENCY KALEIDOSCOPE

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Uptake

Things we once saw only in sci-fi movies or read about in dystopian novels are now beginning to get real, thanks to rapid advances in science and technology. The past few weeks have brought exciting news about the brain-computer interface (BCI) — the result of over five decades of research that has finally carried it from the realm of fiction into the world of reality.

The much-awaited Neuralink, a device about the size of a watch dial, allows a person to operate it using only the power of the mind. Yes, the power of the mind can now move things quite literally.

It's nothing short of a scientific marvel. The first woman to receive the implant shared that she managed to sign her name on a screen using her mind alone. For now, BCI has had clinical trials in countries such as the US, Canada, and the UAE, and is being implanted in patients unable to use their hands or those with spinal cord injuries. While news about it is regularly splashed on social media, we have yet to see its details in peer-reviewed academic journals.

Whatever it may be, its long term potential is far greater than what the human mind can currently fathom. Just imagine, the revolution it can cause if it can help restore speech, movement, vision, and memory in people with neurological damage or developmental challenges. Has man hit the elixir of life, for now, so it seems.

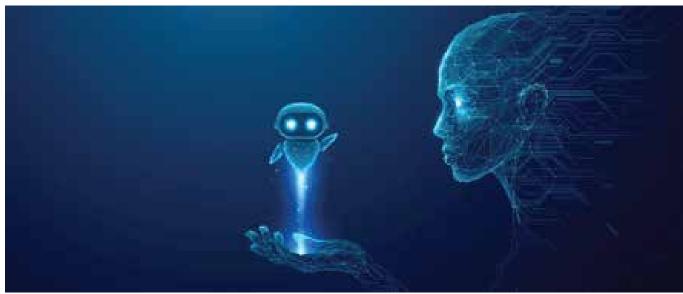
As the world faces enormous challenges — in business, in society, and beyond — it becomes clear that they are far too complex for humans to solve alone, and equally beyond the reach of AI working in isolation. But when human ingenuity meets the speed and precision of AI, something remarkable happens — real magic. We have entered the agentic era, a time when humans and intelligent agents collaborate to accomplish far more than ever before. The urgency is real: we must scale up quickly to find solutions to the complex problems around us, for time is of the essence. This is where AI, powered by large language models (LLMs) and fine-tuned for specific domains and expertise, emerges as a true force majeure.



The agentic era is reshaping our future into one driven by innovation and collaboration. Together, humans and agents can unlock glorious levels of creativity and make a lasting impact on society. It is important that our youth are prepared to embrace this new reality — and to contribute meaningfully toward building a better future.

Until we meet again, have a wonderful time ahead!





Dr. Akila S Indurti Editor

You can define agentic AI with one word: proactiveness.

Enver Cetin, AI expert



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BEYOND CLASSROOM

A celebration of your talent

Verse Time

KKKKKK

ಖಗ್ಳಿ ಆಕರಿಸೋಣ ಸ್ಥಾತಂತ್ರ್ಯ ನಿನ

ಎರುತಲಿದೆ ಹಾರುತಲಿದೆ ನಮ್ಮ ಬಾವುಟ ಸಾರುತಿದೆ ಎಲ್ಲೆಡೆ ಸ್ವಾತಂತ್ರೋತ್ಸವ; ಭಾರತೀಯರ ಮನೆ ಮನದಲ್ಲಿ ಸಂಭ್ರಮವಿದೆ ಇಂದು.

ಬ್ರಿಟೀಷರ ದಾಸ್ಯತನದಿಂದ ಮುಕ್ತರಾದೆವು ಅಂದು; ಆಂಗ್ಲರ ಬಿಗಿಮುಷ್ಟಿಯಿಂದ ಬಿಡುಗಡೆಗೊಂಡೆವು; ಜನಗಳ ಮೊಗದಲ್ಲಿ ಹರ್ಷ ತಂದೆವು.

ಸ್ವತಂತ್ರರೆಂದು ನೆಮ್ಮದಿ ಮೂಡಿಸಿದ ದಿನ;

ಸ್ವಾತಂತ್ರ್ಯಕ್ಕಾಗಿ ಪಣತೊಟ್ಟು ಹೋರಾಡಿ ಜಯಿಸಿದ ಸುದಿನ.

ಪ್ರಾಣತ್ಯಾಗ ಬಲಿದಾನ ಮಾಡಿದವರ ನೆನೆವ ಪುಣ್ಯ ದಿನ;

ದೇಶ ಸೇವೆಯೇ ಈಶ ಸೇವೆ ಎಂದು;

ದೇಶ ರಕ್ಷಣೆಯ ಮುಂದೆ ಎಲ್ಲವೂ ನಗಣ್ಯವೆಂದು ಮಡಿದ

ಸೇನೆಯ ನೆನೆವ ಗೌರವ ಸಮರ್ಪಿಸುವ ದಿನ.

ದೇಶ ಸೇವೆಗೆ, ದೇಶ ರಕ್ಷಣೆಗೆ ನೆಟೆದು ನಿಂತ ಸೈನ್ಯವ ಹುರಿದುಂಬಿಸುವ ದಿನ.

ದೇಶ ಪ್ರೇಮವ ಇಮ್ಮಡಿಸುವ ದಿನ.

ಎಲ್ಲರೂ ನಮ್ಮವರೆಂಬ ಭಾವೈಕ್ಯತೆಯನ್ನು ಮೆರೆಸುವ ದಿನ.

ಜಾತಿ ಮತ ಭೇದವ ಮರೆಸಿ;

ನಾವೆಲ್ಲರೂ ಒಂದಾಗಿ ಭಾರತ ಮಾತೆಗೆ ನಮಿಸುವ ದಿನ;

ಬನ್ನಿ ಆಚರಿಸೋಣ ಸ್ವಾತಂತ್ರ್ಯ ದಿನ.

ಸಮಸ್ತ ದೇಶಬಾಂಧವರಿಗೆ 15ನೇ ಆಗಸ್ಟ್, 2025 ರ ಸ್ವಾತಂತ್ರ್ಯ ದಿನಾಚರಣೆಯ ಹಾರ್ದಿಕ ಶುಭಾಶಯಗಳು



Dr. Shabeena, Assistant Professor, Senior scale, Presidency School of Commerce.

Verse Time

आइए, मनाएँ स्वतंत्रता दिवस

ऊँचा लहरा रहा है, हमारा तिरंगा हर जगह लहरा रहा है, आज़ादी का पर्व खुशी है हर भारतीयों के दिलों में। अंग्रेजों की गुलामी से मुक्ति पाने का। अंग्रेजों की कड़ी मुट्टी से निकले जाने का। जो दिवस जिसने लोगों के दिलों में ख़ुशी भर दी। वह दिवस जब उन्हें आज़ादी का अहसास हुआ। वह दिवस जब उन्होंने आज़ादी के लिए लड़ाई लड़ी और जीत हासिल की। उन लोगों को याद करने का दिवस जिन्होंने अपने प्राणों की आहुति दी देश सेवा ही सर्वोत्तम सेवा माननेवाले उन सैनिकों को याद करने का दिवस देश की रक्षा के सामने सब कुछ तुच्छ, माननेवाले जो शहीद हुए सैनिकों को श्रद्धांजलि देने का दिवस देश सेवा और देश की रक्षा के लिए हमेश खड़े हुए सैनिकों का उत्साहवर्धन करने का दिवस देशभक्ति को मज़बूत करने का दिन, सभी एकता से जश्न मनाने का दिन, जाति और पंथ के मतभेदों को भुलाने का दिन, भारत माता को नमन करने का दिन आइए मनाएँ स्वतंत्रता दिन ।

* * सभी देशवासियों को सभी देशवासियों को 15th August, 2025 का स्वतंत्रता दिवस की शुभकामनाएं * का स्वतंत्रता दिवस की शुभकामनाएं *



Dr. Shabeena, Assistant Professor, Senior scale, Presidency School of Commerce.



On Freedom*



Freedom is a word, a slippery signifier Barthes would smile at, unmoored from meaning, like a tricolour kite in August wind, its tail stitched with slogans someone else wrote.

The drums march down the avenue, polished boots, polished speeches. Orwell's telescreen blinks, archiving our applause, for safety, they say. The panopticon, Foucault reminds us, never takes a holiday.

Tagore dreamt of a mind without fear, yet our streets still measure courage in decibels and permissions.

Flags rise, but the cloth remembers the loom that first wove it. Said might say the map is ours now, but the compass points the old way.

*Author's Note: *

Drawing on voices from Tagore to Yeats, Woolf to Orwell, this poem reflects on the slippages of meaning and the quiet apparatuses of power that outlast empires. Political independence can arrive while older unfreedoms persist, shaping the language, habits, and structures that frame our dreams.

A terrible beauty was born, Yeats said; we kept the beauty, but the terrible never quite left.

Dear Empire,
We are doing well.
Your railways still run,
your laws still bind,
your language still teaches us
how to dream in your grammar.
Rushdie warned
that history has many inventors;
we've added chapters,
but the spine remains yours.

Woolf asked for a room of one's own; some of us got it, but the rent is still paid in someone else's currency.

Perhaps freedom is not in the flight nor in the tether, but in realising the wind carries someone else's watermark.



Dr. Ahmed Shabin KK, Assistant Professor, Presidency School of Liberal Arts & Sciences.



Life as Kintsugi: Broken Things Reveal Truths and a Chance for Recalibration of Self

Who says broken things or things that have passed their age are relegated and sent to oblivion? They may have more usefulness than they perhaps had while in use? We may have to rethink friends.

This, I realized when I accidentally chanced upon a very old (26-year-old) small trunk-like thing my wife had securely kept in a place that seldom attracted a second look. (This was of course when she was not in town—no! No! I was not prying on her belongings, trust me.

Guess what? When I opened and tried to find a way through the things—pure inquisitiveness! There was this small bib. I took it in hand; it still had the quail fragrance of baby powder (I guess Johnson's baby powder), and I felt as if I was holding a baby. My goodness! My wife had kept it as a souvenir of my son's infancy. On observing closely, the tidy trunk and the way the items were stacked neatly, I could make out that it had been used recently then. (Emotional bonding). I learned a thing or two. The engineer-designer in me had to admit that sometimes the service life of a product surpasses that of its technical shelf life. Well, in this case, the bib was giving service/happiness than when it was being used then. This time (usually I don't) I kept the things in the trunk just like the way they were kept by her, not that I was scared of her (pun intended) but I didn't want to come in the way of her little kept feelings. This prompted me to recalibrate myself, and yes, I did have a long chat with my adult son.

Is it not that broken things/things that have passed their age/things that are termed obsolete reveal humanity more than the fuller and so-called working things? And tempt us to reassess the frugality or transient nature of things! Thereby giving us a chance to improve and reassess and recalibrate.

How do we experience ourselves and the world? There are two ways we could relate to objects/life. A doorknob is always 'ready to be used,' something we reach for and use reflexively, unconsciously, without a moment's thought. But that same doorknob, if it breaks, can become 'just there' precisely because it's not working; we notice it, examine it, and try to figure it out so we can fix it. Broken things are often "there" for us in ways that working things aren't. What's true for doorknobs is also often true for social norms, relationships, scientific theories, or institutions. When something works, you live in ignorance of it; when it breaks, you develop a belated expertise. In a sense, it's when things break that we discover them. Does this not demonstrate 'Life is to be lived forward and understood backwards'?







"Broken things" can refer to physical objects that are damaged or not working, but also to metaphorical like broken concepts relationships, broken dreams, or even a broken spirit. The term often implies a sense of loss, repair, or the need for healing. The phrase can also be found in literature, art, and music, where it is often used to explore themes of resilience, transformation, and the for beauty in imperfection. potential (Instead, we often use the flawed logic of interpreting one event in terms of another.)

A life practitioner respects the beauty of brokenness: instead of trying to erase the wear and tear that accrues inevitably with time (remember James Bond's facial crowbars that were meant to reflect the utter ruggedness and the fearlessness in pursuit of wrongdoers), he finds ways of acknowledging, reassessing, and celebrating it.

A physical object that is damaged, shattered, or no longer functioning as intended. A broken vase, a cracked phone screen, a broken bone. Often leads to: repair, replacement, or a sense of loss or

disappointment. Sometimes: Can be seen as a catalyst for change or a new perspective, as a broken object might draw attention to itself and its function (or lack thereof) in a way that a working object doesn't. Metaphorically a relationship that has ended or been severely damaged. The fractured stuff in our lives can remind us to take care of the present, to practice compassion, to remain open-minded. And be open ended?

In any case, it's useful to know that broken things can teach us about our broken selves. If it's almost good when an inanimate object breaks, because it's then that we can start to examine it and fix it, then we might see our inner difficulties in a more positive light: it's when we recognize our thinking as broken that we can start to improve it. Maybe an attitude of 'Kintsugi' could be appropriate not just to our broken teacups but to our memories, and self-conceptions. Sometimes broken things are actually better that way. We benefit, occasionally, from accidents that seem unfortunate at first. The concept of brokenness often appears in literature and art as a way to explore the complexities of human experience, the beauty of imperfection, and the potential for transformation and redemption.

In essence, the idea of "broken things" encompasses a wide range of meanings, from the tangible to the intangible, and often serves as a powerful metaphor for the human condition and the processes of healing and growth.

Dr. Ashok Itagi, Professor- Sponsored Research, Presidency University





Work-Life Balance for a Happier You

"Never get so busy making a living that you forget to make a life." – Dolly Parton

In an age where the lines between personal and professional life have become increasingly blurred, the concept of work-life balance has emerged as more crucial than ever. It's no longer just a luxury or an aspiration—it's a necessity for mental well-being, sustained productivity, and overall happiness.

Work-life balance doesn't mean working less or shirking responsibilities. It means creating a life where work and personal priorities coexist in harmony. When done right, it helps you feel more fulfilled, motivated, and in control.

Why Work-Life Balance Matters

Striking the right balance between work and life offers a wide range of benefits:

- **Reduces Stress and Burnout:** Constant overwork can lead to emotional exhaustion. Balance gives your mind and body time to recover.
- Improves Mental and Physical Health: A healthy routine can reduce anxiety, lower blood pressure, and boost immunity.
- Enhances Relationships: Quality time with family and friends deepens bonds and supports emotional well-being.
- Boosts Productivity: A well-rested mind is more focused, creative, and efficient.
- **Promotes Career Satisfaction:** Employees who manage both their professional and personal lives well tend to enjoy longer, more fulfilling careers.

Principles to Live By

Achieving balance isn't one-size-fits-all. It requires awareness, intention, and continual adjustment. Here are key principles to help guide your journey:

1. Set Boundaries

Define clear work hours—and stick to them. Resist the temptation to check emails after hours or take on unnecessary tasks. Boundaries create space for rest and recovery.

2. Prioritize Your Time

Not everything needs to be done today. Learn to identify high-priority tasks, delegate where possible, and say no to what doesn't align with your goals.

3. Embrace Flexibility

Whether it's hybrid work, remote options, or adjusting your schedule to fit your lifestyle, flexibility allows you to stay productive without sacrificing personal time.



4. Take Breaks and Time Off

Short breaks during the workday—like the Pomodoro Technique—can boost focus. More importantly, take your full vacation time without guilt. It's not a luxury; it's a reset.

5. Invest in Self-Care

Exercise, nutritious food, quality sleep, and mindfulness practices like meditation aren't optional extras—they're essential for long-term energy and focus.

6. Stay Connected

Don't isolate yourself. Build and maintain relationships with people who energize you. Sharing burdens and joys alike can boost emotional resilience.

7. Reflect and Reassess

Life is constantly evolving, and so are your needs. Take time every few months to evaluate your balance—and adjust accordingly.

Tips for a Happier You

- Start your day with a mindful morning routine.
- Create a clear, dedicated workspace.
- Avoid multitasking—it divides focus.
- Unplug from screens after work hours.
- Celebrate even small achievements.
- Make time for hobbies or learning something new.

Conclusion

Achieving work-life balance isn't a destination—it's a daily practice. With intention, self-discipline, and compassion, you can shape a lifestyle that supports both professional success and personal joy.

Let this be a gentle reminder that the ultimate goal isn't just to survive your days but to **live them fully**—both at work and beyond.



Dr. Mohammadi Akheela Khanum, Professor, Presidency School of Computer Science and Engineering

W.O.M.A.N.

The Silent Struggles Behind Her Smile

In a world that celebrates women for their strength and sacrifice, we often forget to ask a simple question: Is she genuinely happy? Beneath the surface of her multitasking brilliance lies a quiet narrative of inner conflict, unmet needs, and societal expectations. Let us unpack this hidden story through a powerful lens: "W.O.M.A.N."

W – Worrying constantly

Women often carry an invisible load of emotional and mental labor. They worry about everyone—children, partners, aging parents, careers, and homes. It is a relentless cycle of "what ifs" and "have I done it." While appearing calm, their minds rarely rest. This constant concern erodes their peace, often unnoticed.

O - Objectified and overlooked

Through every step of securing their rights, the blatantly sexist portrayal of women in media and society continues the objectification of women. On the other hand, women face unrealistic beauty expectations or the pressure to remain youthful and fit—they are judged on what they look like and NOT who they are. This can result in their achievements being downplayed or overlooked, which can be infuriating and make them feel invisible.

M – Making lives easy for everyone

Women are often the unseen glue that holds families, households, and communities together through their support of emotional well-being. However, whilst taking that extra step to make things smoother for others, they forget to prioritize their own comfort and rest. The cost they pay for it is burnout and emotional drain.

A – Accepting herself as she is—a daily challenge

In a world full of filters and idealized perfection, self-acceptance becomes a radical act. Many women struggle with self-worth, battling internalized doubts: "Am I good enough?" The pressure to conform—to be thinner, quieter, and more "put together"—makes loving oneself an uphill battle.

N - Not taking care of herself

The saddest reality is that a lot of women just don't put their own physical, mental, or emotional well-being first. Self-care is seen as a luxury rather than a necessity, whether as a result of social indoctrination, guilt, or time constraints. The end effect is a growing sense of discontent hidden under everyday obligations.





However, women hardly ever discuss these burdens. They show up, they smile, and they persevere. However, beneath that calm façade, there can be someone hoping and waiting for someone to inquire, "How are you, really?"

We have to alter the story. Women need to be given the freedom to relax, be vulnerable, and rediscover the pleasure that is based on their own well-being rather than the happiness of others.

A quote to remember:

"She carries the weight of the world with a smile—but who carries her?"

Let us be the ones who listen, support, and uplift. Let us redefine what it means to be a woman—not just strong but seen. Not just selfless, but whole.



Dr. Prachi Beriwala, Associate Professor, Presidency School of Management.







Bengaluru's Blooming Trees Echo the Rhythms of Life

In Bengaluru, every season paints the city in a different palette, and the trees know just when to bloom.

Come February to March, the **Tabebuia trees** take the lead, bursting into soft pinks and whites. Their blossoms float like dreams, often mistaken for cherry blossoms, turning parks and roadsides into pastel poetry. A few weeks before, no one noticed them... just leaves and silence.

As April and May arrive, the **Gulmohar** makes its fiery entrance. Blazing reds and oranges spread like wildfire through the canopy, petals raining down to form carpets of flame. Once again, a tree that looked plain and forgettable now stands regal and radiant.

When June and July bring the monsoon, the Copper Pod (Yellow Flame Tree) lights up the landscape with its bright yellow clusters, a cheerful contrast to grey skies. **Pride of India** (Lagerstroemia) joins the parade in August, wearing shades of purple and lavender like royalty after the rains.

In October and November, the **African Tulip Tree wakes up**, splashing deep orange blooms against the post-monsoon blues, while **Bougainvillea**, a year-round rebel, keeps climbing and cascading with wild abandon in pinks, magentas, and whites.

And then, quietly, steadily, through gardens and corners of every season, **roses** bloom. They don't wait for a particular month to arrive in glory—**they whisper beauty all year long.** From delicate buds to full-blown blossoms, in reds, pinks, whites, and yellows, they remind us that grace can be constant. In a city of trees that take turns, the rose chooses persistence, a lesson in blooming not just when it's easy, but even when it's hard.

Each tree has its moment. The rest of the year, they wait... quiet, green, and unassuming.



Just like us.

Because life too comes in seasons. Not every day is meant for the spotlight. Some days are for roots, some for rain, and some for quiet work in the shade. And when your time to bloom comes, you won't need to announce it; the world will notice.

So, stay humble in your off-season; keep growing silently. Your spring will come. And when it does, **bloom boldly**, just like the Tabebuia, just like the Gulmohar, just like the rose that **blooms through all seasons**, reminding us that resilience is its own kind of beauty.

And just like every tree that waits patiently... and then turns the city into a living canvas.



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



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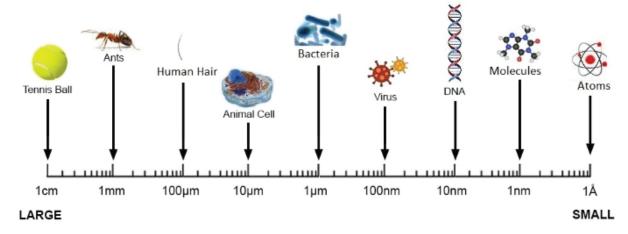


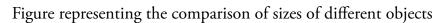
"Nano" – The Size Matters

"There's plenty of room at the bottom" - Richard P. Feynman

Have you ever wondered how sunscreen vanishes into your skin, or why some socks never smell bad no matter how long you wear them? What if I told you that tiny materials so small you can't even see them under a regular microscope are behind these everyday wonders? These are nanomaterials, engineered substances at the scale of atoms and molecules, often just 1 to 100 nanometers in size—a thousand times thinner than a strand of human hair! At this incredibly small scale, materials begin to show unique and powerful properties, such as gold can appear red, fabrics can clean themselves, and medicines can be delivered with pinpoint accuracy to specific cells in the body. Nanomaterials are silently transforming everything from smartphones and sports gear to cancer therapies and solar panels. So, can something so tiny really change the world? The answer is yes, and it already is.

To put it into perspective, a nanometer is one-billionth of a meter. That's like comparing the size of a marble to the size of the Earth. At this nanoscale, matter behaves differently due to two main factors: a huge surface area relative to volume and the presence of quantum effects. These make nanomaterials more reactive, stronger, lightweight, or able to conduct electricity and light in unexpected ways. Still can't picture it? Let's take a glance at a size comparison: A human hair is about 80,000–100,000 nanometers wide, and a red blood cell is around 7,000 nanometers, while a DNA strand is just 2.5 nanometers across! Now, imagine working with structures even smaller than that.









TIO₂ in sunscreen 35 nm

thickness of strand of DNA 2 nm



Nanomaterials exist in various forms and are classified based on their shape (like nanospheres, nanorods, or nanosheets), origin (natural, incidental, or engineered), composition (carbon-based, metal-based, polymeric, or hybrid), and structure (crystalline or amorphous). To produce them, scientists use several synthesis approaches. Bottom-up methods build materials atom by atom, such as green synthesis using plant extracts, while top-down methods involve breaking bulk materials into nano-sized particles using techniques like milling or laser ablation.

More advanced techniques may employ microwave irradiation, sol-gel processes, or even plasma treatments to tune their properties. The way a nanomaterial is synthesized directly impacts its optical, magnetic, thermal, and chemical behavior.

In a world increasingly driven by innovation, nanomaterials stand at the cutting edge of scientific progress—tiny in size but enormous in potential. From revolutionizing healthcare with smart drug delivery systems to enhancing energy efficiency, environmental cleanup, and next-generation electronics, nanomaterials are setting the stage for breakthroughs we once thought impossible. As we continue to unravel their secrets, one thing is clear: entering the world of nanoscience isn't just about exploring the small; it's about thinking big, imagining boldly, and becoming part of a technological revolution that could redefine life as we know it. Hope you enjoyed the small world of nano impacting big...!



Dr. Bibi Raza Khanam,
Assistant Professor,
Department of Physics,
Presidency School of Engineering.





Mothers' – Science of happiness

"HAPPY" and "HAPPINESS" are two different words, which have a number of logical answers and questions. The creation and the creator have described the word "Mother" as a form of God, who has all the qualities of love, care and forgiveness. When defining the paradoxes of science, it becomes more biological, which signifies the inner feelings and the outward happiness. To know more about the concept or the title, decades of long-term research have been conducted. There were too many translations of the concept, which later derived as "happiness and well-being" or "managing happiness".

The reason I chose 'mother', which is associated with happiness, is that it kept me going and motivated me to contribute to this blog. The long-term impact of relationships stays only with the mother and infant. The day she gives birth to an infant transforms her joy and pride into happiness, but it's painful to smile at that stage, but she does it. She has encountered many individuals, yet it is the face of her child that inspires her to seek greater mental peace. The value of relationships is translated with the language or code of happiness. It becomes the key predictor of health combined with smiles. Moreover, highlighting the importance of social connections begins with the early stages of human beings. According to Shakespeare, there are "seven ages of man". He describes the infant stage as "mewling and puking" in the nurse's arms, but it has to be mentioned as "mother's arms". I am not acting as a critic; rather, my intuition prompts me to reflect on the similarities between a nurse and a mother. A damsel is described as archaic, but when she transforms into a mother, she needs to be more dedicated to her kids, who will be the only reason for her happiness. Some personal experiences may differ from one another, yet a universally acknowledged truth is that kindness and happiness are embodied in the figure known as "MOTHER".

"An elevation in the peak of happiness is not found in random enjoyment or amusement, but rather in the nap you take in your mother's lap."



Dr Annette Christinal, Associate Professor, Presidency School of Commerce.



Mind Matters

Buzz Back Better: Your Semester Reset Guide New Bees, Old Bees, Same Hive: Hitting the Semester Set Button Like a Pro

The semester is here.

For the new bees, you're buzzing into a hive you've never seen before, fresh, curiosity high, and maybe with a nervous hum in your chest.

For the old bees, you know the hive well, but after a break, the rhythm feels a little... rusty.



No matter which bee you are, every semester is a fresh chance to hit reset—to shape your days in a way that keeps you energized, balanced, and ready for whatever the campus buzz brings your way.

This isn't about chasing a perfect routine (spoiler: it doesn't exist). It's about creating one that works for you.

Why Press the Reset Button? (In My Opinion)

Routines are the quiet architects of our lives. They decide if you're breezing through lectures or dragging yourself to that 8:50AM class. They influence your mental health just as much as your academic performance.

After a long break—or when stepping onto campus for the first time—our minds crave structure. Without it, stress and overwhelm sneak in. The solution? Build a routine that supports you instead of suffocating you.

5 Ways to Reset Like a Pro Bee

1. Start Your Mornings with Intention

Skip the half-asleep phone scroll. Instead, try a quick stretch, a campus walk, or your favorite music while getting ready. Small morning wins set the tone for the day.

2. Time-Block for Balance

Divide your week into focus zones: study time, rest time, and social time. Protecting your energy is more important than filling every minute.



3. Choose Small Wins Over Big Resolutions

Swap vague goals like "I'll be more productive" for clear, doable actions like "I'll review my notes for 15 minutes after each lecture." Small wins build lasting momentum.

4. Rest Before You Burn Out

Think of rest like recharging your phone—don't wait until you hit 1%. Even short breaks between classes can reset your focus and mood.

5. Check In with Yourself Weekly

Every Sunday evening, ask yourself:

- What worked well this week?
- What drained my energy?
- What can I adjust for next week?

These check-ins keep your routine flexible and relevant to your needs.

New Bees: Build, Don't Borrow

It's tempting to copy a senior's schedule, but your energy, priorities, and learning style are unique. Experiment until you find a rhythm that feels like yours.

Old Bees: Upgrade, Don't Rewind

Don't default to last semester's autopilot. Your circumstances may have shifted—update your habits to fit where you are now, not where you were months ago.



The Secret Ingredient: Flexibility

A great routine isn't a cage; it's a springboard. Leave space for detours, spontaneous coffee runs, or random events you didn't plan for but end up loving.

Campus Challenge

For the next 7 days:

- Add one tiny new habit to your day (journaling, a 10-minute walk, tech-free breakfast, etc.).
- Keep it going for a week.
- If it works for you, make it part of your permanent routine.

Whether you're a new bee finding your place in the hive or an old bee polishing your wings for another lap, remember how you start shapes how you finish. Hit that semester reset button with intention, and the rest of the semester will hum along beautifully.

As a psychologist, I've seen how the early weeks of a semester can make or break a student's mental well-being. Without a healthy rhythm, stress creeps in unnoticed, motivation fades, and small



challenges start feeling overwhelming. I'm writing this because I believe routines are more than just time management; they're mental health lifelines.

This is my way of helping you start strong, stay steady, and enjoy not just the academic journey but the human one too.



Ms. Shivani M.
Student Counsellor,
(Counselling Psychologist, Psychotherapist,
Career Counsellor & Life skills Trainer)
Department of Student Affairs,
Presidency University.

Whether you're looking for a listening ear or ready to dive deep into your journey, I'm here to walk alongside you. Click here to book your session and start our conversation.









PRESIDENCY KALEIDOSCOPE

Events Galore

Roundup of activities in June, July and August 2025







Department of Student Affairs

Say no before it starts

The Department of Student Affairs—Presidency University's Psychological and Wellbeing Unit, in collaboration with Your DOST Team, organized an awareness session on drug abuse on July 8 and 9, 2025.





Fun, frolic and more: campus capers

















Presidency School of Computer Science and Engineering

Thunder Compute For Research

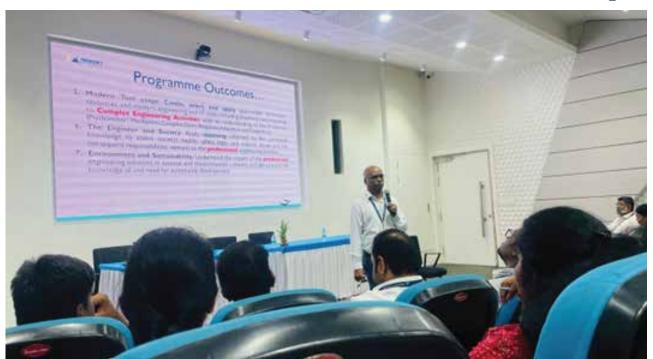
A Faculty Development Program (FDP) on "Thunder Compute for Research," aimed to familiarize participants with high-performance cloud computing infrastructure specifically designed to support advanced academic and scientific research, was held on June 3, 2025. Thunder Compute provides scalable and efficient computing resources tailored for handling data-intensive and compute-heavy workloads.

During the FDP, the resource person, Mr. Jinesh V. N., Assistant Professor, Department of Computer Science and Engineering at Presidency University, Bangalore, delved into an overview of Thunder Compute's architecture, key features, and advantages over traditional computing systems. Research Applications—Use cases in data analytics, AI/ML, simulations, bioinformatics, and other fields were explained. Resource Allocation—How to efficiently manage and utilize computing resources, Hands-on Sessions—Practical demonstrations on accessing Thunder Compute, running research workloads, and interpreting results, Integration with Research Tools -Using platforms like MATLAB, Python, R, and Jupyter Notebooks within the Thunder Compute ecosystem, Security and Data Management—Ensuring data integrity, compliance, and secure storage on the cloud infrastructure formed part of the session. The FDP empowered faculty and researchers with knowledge and skills to effectively leverage Thunder Compute for accelerating research, improving productivity, and fostering innovation in their respective domains.

OBE Framework: Transformation in Teaching-Learning Process

A training program for course instructors on outcome-based education was conducted on July 2, 2025, by Dr. Tiruvengadam, the Dean of Academics at Presidency University. Faculty members from the Schools of Computer Science and Engineering (CSE) and Information Systems (IS) attended the session. The session introduced the fundamentals of Outcome-Based Education (OBE) in order to enable effective curriculum design aligned with outcomes, promote a learner-centric teaching-learning approach, and develop robust outcome-based assessment methods, besides aligning teaching with accreditation standards and improving teaching quality through continuous feedback and refinement.





Next-Gen Intelligence: From Machine Learning to Generative Agents

PSCSE, in association with the HARVEST Club, recently conducted a 10-Day Faculty Development Program on "Next-Gen Intelligence: From Machine Learning to Generative Agents" from July 14 to July 25, 2025. The FDP aimed to deepen the understanding of advanced AI tools and techniques among faculty and researchers, enabling them to adopt, teach, and apply next-generation AI systems in academic and applied research settings.

The chief guest, Dr. Preeth, Assistant Professor at IIITDM Kancheepuram, addressed the gathering, sharing valuable insights into the evolving AI landscape and presenting a comprehensive overview of machine learning. Participants were introduced to types of learning (supervised, unsupervised, and reinforcement), key concepts like model training/testing, and hands-on practice using Python libraries such as Scikit-learn and Pandas. Subsequent sessions explored linear/logistic regression, decision trees, clustering techniques, and evaluation metrics like F1-score and ROC curves, linking theory to real-world use cases like spam detection and medical diagnostics.

Day two continued with deep learning topics, also conducted by Dr. Preeth, where participants learned about neural network structures, backpropagation, optimizers (SGD, Adam), and CNNs using the MNIST dataset. The sessions emphasized model tuning, transfer learning, and tools such as TensorFlow and Keras, equipping participants with practical coding experience.

On the third day, Dr. R. Nidhya, Professor, Madanapalle Institute of Technology & Science, led sessions on Recurrent Neural Networks (RNNs) and LSTMs, offering detailed mathematical intuition and practical applications in speech recognition, text classification, and sequence modeling. The differences between traditional neural networks and memory-based models were thoroughly explained.

Dr. D. Pavithra, Associate Professor at Dr. NGP Institute of Technology, Coimbatore, conducted the fourth day's sessions on reinforcement learning, where participants explored core RL concepts such as agents, policies, rewards, and Q-learning. The use of Markov Decision Processes, policy gradients, and Deep Q-Networks (DQN) was discussed in-depth, alongside simulations using OpenAI Gym.

Natural Language Processing (NLP) was covered by Mr. Gajendra Deshpande, Principal Guardian of Secure Futures at Theta Dynamics Pvt. Ltd., Karnataka. He introduced NLP basics, embeddings (TF-IDF, Word2Vec), and advanced topics like transformers, attention mechanisms, BERT, and GPT. Participants engaged with tools like NLTK, spaCy, and Hugging Face, with examples drawn from chatbots, sentiment analysis, and language modeling..

The sixth day focused on Explainable AI (XAI), with sessions conducted by Mr. Samuel Katapur, R&D Engineer at Synopsys, Bangalore. Participants were introduced to interpretability methods such as LIME, SHAP, Grad-CAM, and concept-based explanations like TCAV. The relevance of XAI in finance, healthcare, and autonomous systems was emphasized, along with future directions like federated explainability.

Dr. P. Karthikeyan, Associate Professor and Center Head at CARA, RV University, conducted sessions on Responsible AI and Ethics, where fairness, bias detection, adversarial robustness, and legal frameworks were explored. Tools like AIF360 and Google's What-If Tool were demonstrated, and participants engaged with concepts such as transparency, demographic parity, and robustness trade-offs.

Sessions on generative AI and agentic AI were led by Mr. Raghu Prasad K. S., CEO of Kaushalya Technologies, over two days. Participants explored generative tools like ChatGPT, DALL·E, and GitHub Copilot, as well as foundational technologies like diffusion models and transformers. A hands-on introduction to prompt engineering using frameworks like REDDI was provided. The distinction between generative models and autonomous agents was clarified through use cases like AI tutors and research assistants. The final session was conducted by Dr. Saif Abrar, Advisory Systems Engineer at IBM, focusing on AI Agents. Concepts like the PEAS framework, agent types, multi-agent systems, and their applications in robotics and smart environments were discussed. Tools and simulators for agent development were also introduced. He also discussed the current state of artificial intelligence, highlighting emerging trends and innovations shaping the future. He emphasized the urgent need for establishing innovation centers and labs in universities, advocating for the creation of Centers of Excellence to foster research, collaboration, and societal benefit, ensuring that AI's advancements are accessible to all.









Application of Artificial Intelligence in Medical Image Processing and Data Science

The AICTE-ATAL VAANI three-day workshop held from July 24, 2025, provided a comprehensive platform for participants to explore the intersection of artificial intelligence and medical data analytics. Participants from academia and industry gained significant exposure to advanced tools and techniques in AI, deep learning, OpenCV, and data science, empowering them with practical skills to contribute effectively in interdisciplinary medical technology domains. The goal was to build capacity in applying AI methods for medical imaging tasks and healthcare data interpretation.

Participants engaged with current AI methodologies, including machine learning, deep learning, and OpenCV. The workshop also included real-world case studies, coding sessions, and demonstrations using datasets such as X-rays, CTs, MRIs, and histopathology images. Expert sessions covered image segmentation, anomaly detection, and AI-based medical diagnostics using regional language support under the VAANI scheme.



Beyond The Horizon: Unlocking the Soul Of Artificial Intelligence For Transformative Learning.

Faculty Development Program on "Beyond the Horizon: Unlocking the Soul of Artificial Intelligence for Transformative Learning," conducted from July 28 to August 1, 2025, by the Presidency School of Computer Science and Engineering in collaboration with the Association of Indian Universities, was designed to empower educators with an in-depth understanding of cutting-edge technologies, including generative AI, agent-based AI, large language models (LLMs), and augmented/virtual reality (AR/VR). Deepak M V S, an experienced technologist and educator with over 15 years in robotics, engineering education, and industry collaboration and the Chief Growth Architect at EDspire Research, an education technology company, led the session. Dr. Thotreingam Kasar, Director of EDspire Research Centre; Mr. Hemanth, a seasoned data scientist with over 11 years of experience in data analysis, machine learning, and artificial intelligence; Mr. Jayateerth Kulkarni, founder of Etmark, a Mysore-based business solutions and consulting company with a focus on capacity building and continuous skill development; and Sugar Salt Media, a media company dedicated to enhancing business growth through omni-channel marketing and strategic content solutions, were the resource persons.





Presidency University Institution's Innovation Council (IIC)

National Entrepreneurship Challenge (NEC) 2025

The National Entrepreneurship Challenge (NEC), organized by the Entrepreneurship Cell (E-Cell), IIT Bombay, is one of India's largest collegiate entrepreneurship competitions. It aims to foster an entrepreneurial mindset among students by engaging them in various tasks, workshops, and mentorship sessions. The program provides a platform for students to learn essential startup skills, build leadership qualities, and network with industry experts, thereby encouraging innovation and entrepreneurial initiatives at the campus level.

Faculty and students from Presidency University participated in this event held on July18, 2025.



Workshop On PLA & IIC Orientation Session at Presidency School

The National Entrepreneurship Challenge (NEC), organized by the Entrepreneurship Cell (The workshop conducted on July 30, 2025, introduced students and faculty to the innovation and entrepreneurship ecosystem fostered by Presidency University. It covered the structure and objectives of the Presidency LaunchPad Association (PLA) and the Institution's Innovation Council (IIC), along with the opportunities available for students to engage in startup incubation and innovation-driven activities. Dr. Parvez Alam, Executive Director of Crescent Innovation & Incubation Council (CIIC) and AIC CIIC, having over 20 years of experience across corporate leadership, academia, and incubation was the guest speaker and he shared valuable insights on building successful startups, international collaborations, and the impact of structured incubation on economic development.





PLA & IIC Orientation Session at Presidency PU College Kempapura

The Presitech PU College Incubation Visit on July 31, 2025, was an enriching and interactive experience, giving students and faculty a closer look at the vibrant innovation and entrepreneurship ecosystem fostered by Presidency University. The session introduced the vision, structure, and initiatives of the Presidency LaunchPad Association (PLA) and the Institution's Innovation Council (IIC), opening doors for students to engage in startup incubation, innovation challenges, and entrepreneurial ventures.

Dr. Parvez Alam, the distinguished guest, shared valuable perspectives on nurturing innovative ideas, leveraging international collaborations, and the impact of structured incubation on economic growth. Dr. Divya Rani inspired the audience with her insights on innovation processes and the importance of pre-incubation support in shaping student ideas into impactful ventures. Dr. Manaswini addressed the gathering on the role and activities of the Institution's Innovation Council (IIC) at Presidency University, highlighting the council's efforts in creating a culture of innovation and entrepreneurship among students. The visit left participants motivated to explore opportunities, sharpen entrepreneurial skills, and actively contribute to the innovation ecosystem.





In-House Innovation Ambassadors Conclave 2025

This flagship event, organized by the Institution's Innovation Council (IIC) and supported by AICTE and the Ministry of Education's Innovation Cell (MIC), held on August 7, 2025, at Presidency University, brought together Innovation Ambassadors, startup founders, faculty, and students to discuss the theme "Addressing Startup Challenges." The program featured keynote talks, panel discussions, and recognition of outstanding innovation achievements, providing participants with valuable insights into entrepreneurship, incubation opportunities, and practical strategies for overcoming early-stage startup hurdles.



Hands-on training on Design workshop course



A week-long Faculty Development Program on the subject was held in two batches from June 30 to July 4, 2025, and July 21 to July 26, 2025. It provided a well-balanced blend of theoretical insights and hands-on sessions, which greatly enhanced the understanding of Arduino/ESP microcontrollers, Raspberry Pi, and 3D printing technologies. The practical exposure to sensor integration, IoT systems, and digital fabrication was especially valuable, as it helped participants design and prototype real-world applications effectively. Dr. M. S. Divya Rani, Dr. M. Manikandan, Dr. Noel Prashant Ratchagar, Dr. Anilloy Augustine Frank, and Dr. Abhishek Kumar were the resource persons.



Value-Added Course

A Value-Added Course (VAC) on IoT & Robotics, UAV/Drone Building, 3D Printing, and PCB Design offering hands-on learning with industry-standard tools to enable students to design, build, and deploy innovative prototypes from concept to product was conducted in two batches from June 30 to July 26, 2025.











Presidency School of Commerce

Anil Murthy V, Research Scholar at PSoC, presented a research paper "A Study on OTT Advertising and Its Influence on the Financial Choices of College Students" at the International Conference on Sustainable Development Goals: Next Gen Computing and Business Innovation (ICSDG-2K25) under the supervision of Dr Saba Inamdar, Assistant Professor and HOD In-Charge. This event, held in collaboration with Sambhram University, Jizzax, Uzbekistan, on August 13, 2025 (online). reflects PSoC commitment to impactful and globally relevant research.





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



Dr. Saba Inamdar, on the following achievements.

1. for presenting a research paper titled "Exploring the Influence of Social Media on Gen Z Adoption of Sustainable Fashion in Bengaluru" in collaboration with her research scholar Ms. Sreejani M. V., at AAROHAN 3.0—Global Innovation and Technology Summit, held virtually from August 4 to 8, 2025. The paper sought to examine the relationship between social media engagement and the growing inclination of Gen Z consumers toward sustainable fashion choices. Through a focused study conducted in the Bengaluru region, the research explored digital platforms shaping eco-conscious behavior among young consumers.

AAROHAN 3.0, themed "Vision 2050: Catalyzing Innovation and Transformation," was organized by the Student Research and Development Cell of ATLAS SkillTech University. The summit served as a global forum for academicians, researchers, and innovators to present forward-looking ideas addressing the intersection of technology, sustainability, and societal change.

2. for being a Reviewer at the Two-Day National Conference on Integrating Equity & Diversity in Business for a Sustainable Future (IEDBSF - 2025), held on June 18-19, 2025.

The conference was sponsored by the Indian Council of Social Science Research (ICSSR) and organized by the Faculty of Management Studies, CMS Business School, JAIN (Deemed-to-be University), in association with the Internal Quality Assurance Cell (IQAC). contributing—both within the organizations I serve and the broader tech community.

3. for publishing a chapter Emotional Intelligence (EI) in the Era of Artificial Intelligence (AI), with Emerald Publishing Limited, Leeds. Co-authored with Dr. Riazuddin Ahmed from Komar University of Science & Technology, Kurdistan, this work blends human insight with technological advancement. It stands as a testament to research thriving when minds connect across borders, India to Iraq, ideas without limits.



Saba Inamdar, Riazuddin Ahmed, 2025. "Emotional Intelligence (EI) in the Era of Artificial Intelligence (AI)", HR 5.0: Adapting to the AI-Enhanced Workforce, Muskan Khan, Arpana Kumari, Danish Ather, Vishal Jain. Emerald Publishing Limited, Leeds.

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Congratulations



Dr.S. Poornima, Assistant Professor, PSCSE, School of Engineering,

on receiving the Best Innovation Ambassador Award at the In-house Innovation Ambassador Conclave organized by the Presidency University Institute Innovation Council (PU-IIC) on August 07, 2025.



We would love to hear from you.

Please send your feedback to editor@presidencyuniversity.in

Would you like to contribute articles to the University magazine?



Note: Please send images and photographs separately as attachments. Please do not attach images to Word documents.

Please do not send articles as PDF attachments.





The Presidency Alumni





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



Looking Ahead: A Global Network

Presidency University Alumni Association hosted its second interaction meeting on July 26, 2025, a significant event that brought together the university's leadership and a vibrant community of alumni. The meeting served as a platform for an engaging discussion led by the Chairman of Presidency University, who shared insights on the institution's current status and its ambitious plans for the future.

The Chairman's address was a highlight of the evening, focusing on the university's recent achievements and its vision for continued growth. He provided a comprehensive overview of the current academic and infrastructural developments, highlighting the university's commitment to excellence in education and research.

The meeting's central highlight was a dynamic interaction between the university's leadership and its alumni. The Chairman and the Dean of Student Affairs engaged in a fruitful discussion with the attendees, providing a comprehensive overview of the university's current status and future plans. This open dialogue served as a crucial platform for the alumni to offer valuable feedback and share their perspectives on how the university can continue to grow and excel. The alumni expressed a deep sense of pride in their alma mater's progress, noting significant developments in academic programs, research initiatives, and student life.

A central theme of the discussion was the strategic expansion of the Alumni Association's chapters worldwide. Recognizing the increasing global presence of Presidency University graduates, the Chairman and the alumni leadership team proposed establishing new chapters in various international cities. This initiative aims to create a stronger, more interconnected global network, providing a platform for alumni to connect, collaborate, and support one another professionally and socially.

Alumni present at the meeting shared their experiences and offered valuable suggestions on how to best implement this expansion. They emphasized the importance of leveraging technology to maintain communication and foster a sense of community among graduates, regardless of their location. The discussion underscored a shared commitment to building a robust and active alumni network that serves as a pillar of support for both the university and its graduates.







The meeting concluded on a high note, with a collective sense of optimism for the future. The university's leadership and the alumni community have laid the groundwork for a truly global network, promising an exciting new chapter for the Alumni Association of Presidency University.





The Girl Who Climbed Every Step: A Journey of Dreams, Struggles, and Courage

In a quiet corner of a small town, a baby girl named Shuddi was born into a modest, loving family. As the eldest daughter, she was showered with care and warmth by her parents. Her birth brought hope — she was the first light of a family that would soon grow bigger with time.

From the beginning, Shuddi carried big dreams in her tiny heart. She grew up trying to adjust, compromise, and stay happy amidst the chaos of a joint family. But behind her bright smile were silent battles. As the family expanded, her voice became smaller in the crowd, and every step forward felt harder than the last.

She wasn't a topper, nor did she stand out for her looks. But what she had was heart — a heart that refused to give up. Society often judged her, relatives often doubted her, but she chose to focus on her goals. She worked harder than anyone around her, proving that determination matters more than popularity or praise.

Shuddi completed her education not through privilege, but through pure hard work and resilience. It was never easy — but she gave her best, every single day. Her mother, her constant supporter, always wanted her to finish her education, no matter what challenges came her way. And Shuddi made sure she did — not for anyone else, but for herself and her dreams.

Her journey wasn't about ease or shortcuts. It was about persistence. She believed that anything gained easily could be lost just as easily. So she kept moving — one small step at a time — with grit, discipline, and grace.



Her family did support her in many ways — especially her mother, who stood by her through every challenge. It was her mother who noticed her efforts, celebrated her small wins, and encouraged her through every failure. That kind of love is rare, and Shuddi is forever grateful for it.

But even after climbing so many steps, a new challenge stood in front of her — marriage.

Why does marriage feel like the final destination in a girl's life?

Why must she hand over her dreams to someone else, just because "it's time"?

Shuddi isn't against marriage. She's just afraid. Afraid of giving her life to someone unknown. Afraid of stopping her journey when there is still so much left to do. Afraid that society will measure her worth based on her marital status and not her achievements.

All she ever wanted was freedom — the kind that lets her fly, dream, and explore. The kind that doesn't come with conditions.

She believes this:

"Whether I marry or not, my life still matters. My dreams still matter. My voice still matters."

So to every girl who is climbing her own ladder, step by step — this story is for you. You may not always be understood, but your journey is valid. You may feel small in a crowd, but you are building something great. You are not alone.

And to the world that watches and judges — stop expecting girls to prove themselves at every stage.

Sometimes, all they need is a pair of wings — and they'll show you how high they can fly.

Author's Note:

I don't want to take examples from places where girls are not respected or where their voices are ignored — because Shuddi's voice matters. Her choices may go against the world, but she never stopped fighting for her own freedom.

There are many big stories out there — ones the world already knows. But the reason I wrote Shuddi's story is because it's not just hers. It belongs to many girls and women who live in silence, who are misunderstood, and who continue to rise.

I hope readers will relate to this — and feel seen through these words

Ms. Ashwini R MBA - Batch of 2023 Advance Associate in Audit, EY





Aghanashini

The beautiful Aghanashini, meaning the 'remover of sins,' is one of the few free-flowing rivers of the world, originating in Shankara Honda in the town of Sirsi. There is a sacred pond and a temple in the place where the river originates and is worshipped. The water from the river courses through the Western Ghats unobstructed before merging into the waters of the Arabian Sea at Kumta in the Uttara Kannada district of Karnataka. Along the way, the river courses through wetlands and mangroves, forests and gorges with its estuary, a vast expanse of pristine water that is dotted with small islands and narrow creeks. The place is rich in biodiversity and is an effective carbon sink, one of the few spots of nature untouched by industry or heavy buildings. As it meanders uphill, it harbors spectacular waterfalls like the Unchalli Falls. The estuary, recognized as a Ramsar site, is full of crabs and shrimps harvested by the local fishermen. The beautiful scenic spots along the course of the river are a must-see for travelers interested in ecotourism.







The Team

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