



SHRI RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT

RCOEM
Shri Ramdeobaba College of
Engineering and Management, Nagpur

Department Of Computer
Application

Presents

CREATIVISTA 2024

Magazine of MCA Department
CREATIVISTA

AI
AURA

RCOEM

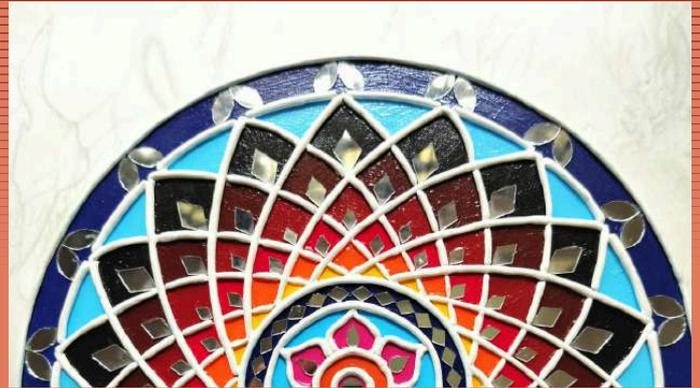
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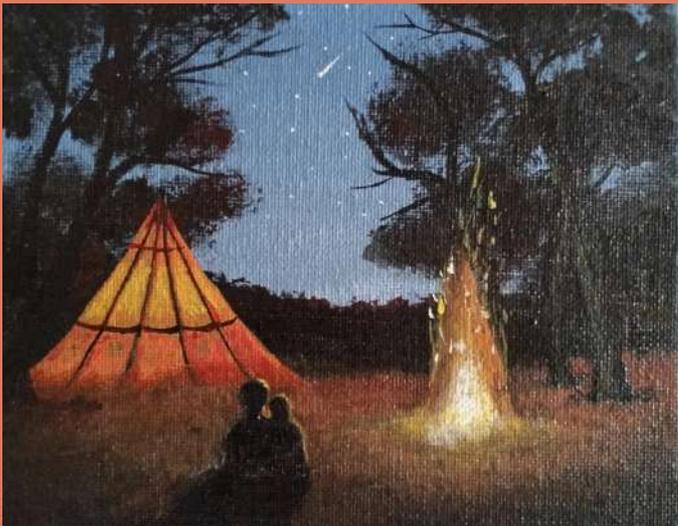
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Dr. Preeti S. Voditel (HOD)

I am glad to pen my thoughts for our Magazine "Creativista". Creativity and art are closely related, as art is often seen as a manifestation of creative expression. Artistic expression can take many forms, including painting, sculpture, music, dance, theater, and literature. Through these forms of art, artists can explore their emotions, thoughts, and ideas and communicate them to others. Artists use their creativity to develop new and unique works that challenge the norms of society and push the boundaries of their respective fields. They may draw inspiration from their personal experiences, cultural heritage, or the world around them. Creativity plays a crucial role in the artistic process, as artists must be able to think outside of the box, experiment with different techniques and styles, and take risks to create something truly original. For example, artists may draw inspiration from different cultures, historical periods, or artistic movements to create something new and unique. Moreover, creativity in art is not only about the final product but also about the process of creation. Artists must be able to overcome creative blocks, adapt to changing circumstances, and find new ways to express themselves. They may also collaborate with other artists to create something truly meaningful and impactful. Creativity plays a significant role in art, allowing artists to create new and innovative works and express themselves in unique ways. Through their creativity, artists can inspire, provoke, and transform society, making art an integral part of our cultural heritage and identity. I encourage more and more students to contribute to "Creativista" and unleash their creativity.

Dr. Preeti Voditel

HOD of MCA



As magazine co-coordinators, our mission was to infuse every story with a spark that ignites the soul. We poured our hearts into ensuring every aspect resonated with life and energy. Our journey was a test of perseverance, navigating through a maze of deadlines and challenges with unwavering determination. With each stroke of design and every word of encouragement, we didn't just assemble a magazine—we curated an immersive journey for our readers.

Working alongside our exceptional team and under the guidance of our seniors was an honor beyond words. Each member's contribution enriched our journey in ways we can't measure. It was a privilege to witness the dedication and talent of every individual, coming together to create something truly remarkable.

Lastly, but most importantly, it was both fun and amazing working together as magazine co-coordinators.

-Co-ordinator team



Looking back on our journey of Magazine it's been an exhilarating ride filled with challenges, triumphs, and endless creativity.

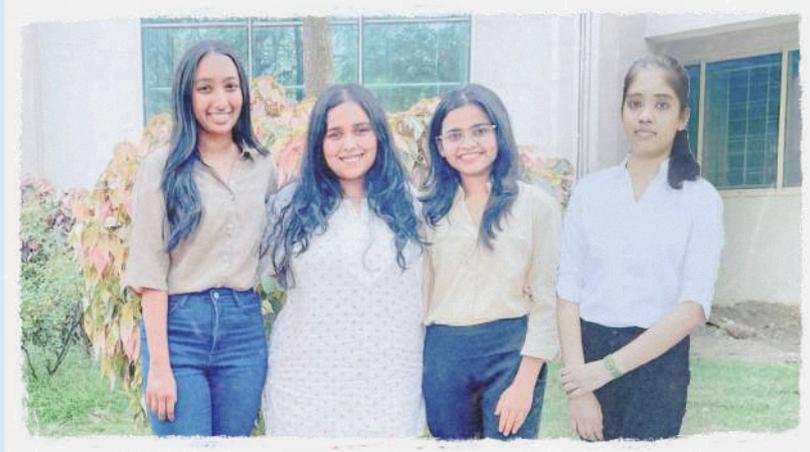
From meticulously curating each page to maintaining editorial standards, every member of our team poured their heart and soul into our shared vision. Our mission was clear: to engage, inform, and inspire our readers, and we're incredibly proud of what we've accomplished together.

Collaborating with our talented contributors - writers, photographers, designers - has been a privilege. The vibrant exchange of ideas and collective passion for storytelling have breathed life into our work, making it resonate with depth and energy.

As we hold the finished magazine in our hands, a sense of satisfaction washes over us. Each article, each layout, stands as a testament to the dedication and hard work invested, capturing the essence of our vision for Magazine

We extend our heartfelt gratitude to every member of the team for their unwavering commitment, creativity, and professionalism.

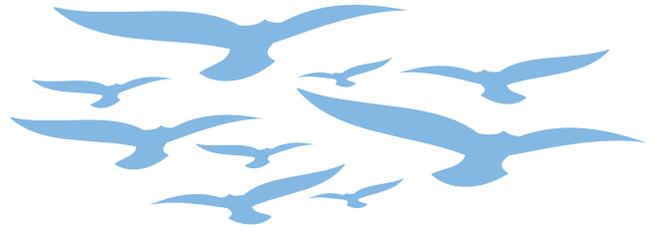
-Editor team



As a united force within our content team, we embody the essence of linguistic diversity and technical proficiency. In our diversity lies our strength, as we seamlessly blend Marathi, Hindi, and English to create content that transcends cultural boundaries and touches hearts. Drawing from our collective journey across diverse industries, we transform intricate concepts into captivating tales that leave a lasting imprint.

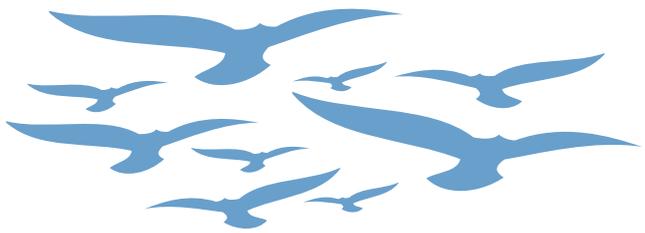
Each member infuses their unique essence into our creations, ensuring that every piece resonates deeply with our audience. Together, we embrace the magic of language and the emotive power of storytelling, weaving narratives that evoke emotions, spark curiosity, and inspire change. It's not just about content creation; it's about crafting experiences that linger in the hearts and minds of our audience, making a meaningful difference one word at a time.

Content Writing team



English

Content



Array of Auras

As I stepped into the lively marketplace, the symphony of hooting shopkeepers, vibrant displays, and the overcrowded streets enveloped me, setting the stage for a day of unexpected tales. The vast market was filled with loud shopkeepers hooting and shouting to grab the attention of the customers. With their flashy, exotic goods displayed on wooden shelves and glass display, they were armed for the battle to earn the most.

In a humble corner though, almost hidden behind the huge banyan tree, sat an old lady. Her shop consisted of an bedsheet spread out, on which sat proudly – the hibiscus, Mogra garlands, few wild marigolds, beetle leaves and heaps of tulsi. She sat quietly. The Mogra's fragrance, flashiness of Hibiscus and Marigold and holiness of Beetle and Tulsi leaves were enough to attract a few customers.

A while later, her husband joined her. He gently took a Mogra flower and tucked it behind her ear! Her gentle smile and soft glances made me wonder what their story was. His eyes sparkled with the warmth of the sun; a lifetime of shared laughter etched in the lines on his face. Beside him, she exuded a calming moonlight, her gaze reflecting the quiet strength that had weathered decades of shared storms. Old hands tenderly cradled delicate blooms. Their love, a testament to time's gentle touch...

Walking further in the market, I stopped at a vegetable shop. The vegetable vendor was a busy man, attending to a swarm of eager customers. By the time I could order a kilogram of potatoes, some leafy vegetables, onions, a bit of chilies and lemon, the crowd had almost vanished. Breathing in a heavy sigh, the vegetable vendor finally picked up his phone, which has been ringing for a long time. His face glowed as he talked to his toddler daughter, through a crackling phone line, all exhaustion leaving his body. Although he was dressed in humble clothes, and the phone he was holding was barely holding itself together, yet he radiated an aura of a king, promising his little princess colorful castles, the best sweets, and lots of love. Poverty bowed to the richness of a father's love.

-by Prachi Vaidya

Emotions

If we delve into the definition of emotions in the dictionary, emotions are complex psychological experiences that involve a wide range of cognitive, physiological, and behavioural responses. But as a human being more specifically as a growing introverted adult the significance of emotions is to hide them from others.

During childhood how we used to have a carefree attitude and didn't hesitate to express our emotions in any situation whether it was outside while crying and embarrassing our parents in front of hundreds of people for a toy we wanted or laughing our hearts out at even the silliest joke without thinking about am I too loud or are my teeth looking weird? That is right, as a growing individual we not only hide our tears but also our laugh because maybe we are looking weird. But nowadays one emotion we tend to display more often than any other is anger, often inappropriately, because we are suppressing our emotions. But we have to come outside of this endless loop.

I believe that engaging in spiritual activities, such as meditation and prayer, can be a great way to navigate through life's challenges and find inner peace. It will help you to see things from a different and positive perspective, it will help you to let your emotions come out without thinking about others and in the right place. It is important to express our emotions as they are an integral part of being human. After all, what is a human without emotions?

It's important to let your emotions out by talking and sharing your feelings with your loved ones. Although there are many dictionary definitions of emotions, as a human being, I believe emotions are something to be grateful for. A human without emotions is like a flower without scent. Emotions are an integral part of the human experience. They allow us to connect with others, empathize with their struggles, and appreciate the beauty in the world around us. Whether it's the joy of a first win or the sadness of saying goodbye to a loved one, our emotions make us human. So let us cherish them and be grateful for the richness they bring to our lives. In summary, just as a flower needs its scent to bloom, we need our emotions to truly flourish in the garden of life.

-Urshala Arora

Cosmic Canvas

Weaving of souls, auras unfold
Colours of kindness, vibrant and bold.
Some glow like sunshine, warm and bright,
Radiating joy in gentle light.

Others like oceans, deep yet serene,
Mysteries bubbling, calm but keen.
A kaleidoscope of emotions, a palette wide,
In the human aura, where feelings reside.

Some carry storms, thunderous and wild,
Yet pure within, like a new born child.
Like trees in a forest, rooted and strong,
Their presence engaging, like a pleasant song.

Yet some like enriched soil, truth belies
Young in body, but old and wise.
Others radiate a youthful cheer
, dawn's freshness crystal clear.
A dew-kissed morning, where mind runs,
Time stands still, and dreams are spun.

People's auras, like Nature's embrace,
Whispers stories, weave a cosmic net.
Colours intertwine in a graceful dance,
An ethereal painting, on a cosmic Canvas.

-Prachi Vaidya

Echoes of Innovation

In the realm of innovation, where minds blend,
An Aura of AI, where logic and creativity transcend.

A mystic light, it softly gleams,
Aura of AI, in worldwide dreams.

A wondrous power, ever so bright,
Guiding us through day and night.

From healthcare to education, it plays
A crucial role, in countless ways.

In the labyrinth of data, this entity roams,
A navigator of answers, a solver of homes.

With every query, it learns, it evolves, it grows,
An ever-expanding tapestry of human prose.

A bridge between man and machine, a bond that's true,
A story of collaboration, a tale anew

So let's join hands, and harness its might,
For a brighter future, in the worldwide light.

-Mayuresh Gajjaralwar

Aura

In crowded halls, where youthful spirits thrive,
There dwells an aura, bright and full of grace,
Amidst the laughter, dreams begin to hive,
In every heart, a unique, vibrant space.

It pulses strong, this energy untamed,
A blend of hope, ambition, and desire,
Through highs and lows, it's steadily proclaimed,
In every challenge, it fuels the fire.

In lecture halls, where knowledge is the quest,
This aura guides the seekers on their way,
Through sleepless nights, it offers them its rest,
And in their doubts, it whispers, "You'll be okay."

So let it shine, this aura pure and true,
in dreadfulness, it's what sees us through.

-Samyak Dhone

Dreams

As far as I could see, a distant shore,
Where dreams and hopes in distant realms dwell,
Yet in the distance, they seem evermore,
A tale of longing that my heart does tell.

Farfetched they seem, those visions in my mind,
Like stars beyond the reach of mortal hand,
Yet still, I strive, my spirit unconfined,
To grasp the light within this unknown land.

For though they seem beyond my mortal grasp,
These dreams that dance upon the distant haze,
I'll chase them still, through every twist and rasp,
Through shadows deep and sunlit rays.

As far as I could see, I'll journey on,
For in the distant realm, my dreams are drawn.

-Samyak Dhone

Aura Robot

Aura Robot is an innovative creation that combines advanced robotics with empathetic design to bridge the gap between man and machine. With its sleek form and expressive features, Aura establishes genuine connections with users, offering emotional support and assistance in daily tasks.

Equipped with state-of-the-art sensors and cameras, Aura can recognize facial expressions and interpret vocal cues, adapting its responses accordingly. Its applications in healthcare are particularly promising, providing companionship to patients and assisting in monitoring vital signs and medication reminders.

However, as Aura integrates into daily life, ethical considerations regarding privacy and dependency must be addressed. Developers must prioritize transparency and accountability to safeguard user privacy and autonomy.

In conclusion, Aura Robot represents a significant milestone in robotics and AI, offering a glimpse into a future where technology enhances human experiences. As we embrace this new era of innovation, Aura stands as a beacon of hope, illustrating the transformative power of human-centric design in the realm of robotics.

-Gauri Thakur

Everyone Says That Boys Don't Cry.

We don't wet our eyes with tears.
Everyone says that boys don't cry-
Whether injured or wounded,
whether it hurts or burns,
that face doesn't reflect pain.

Everyone says that boys don't cry.
If there's a pain for something else.
The one who doesn't feel it is a man.
They don't lose their ease
after seeing other's problems.

Everyone says that boys don't cry.
I feel like
I'll change this rule.
I, too, will cry a lot someday.
I'm worried
about expressing myself.
I also want to cry for somebody else.
Aren't we humans?
Why do everyone say
that boys don't cry?
Everyone says that boys don't cry.

-Rishi sharma

Everyone Says That Boys Don't Cry.

When we encounter all the problem
When we put in all the effort
But don't get the result
Everyone says that boys don't cry.

Fear sets in every step
At instance, fear creeps in
We just don't show it
Everyone says that boys don't cry.

Sometimes I love
Sometime in family,
Sometime in personal problem
Our hearts break.
We all keep the pain hidden
Everyone says that boys don't cry.

Everyone says boys are strong
Boys are fearless, boys never give up
But they cannot because they want to cry
They want a shoulder, they want support
But Everyone says that boys don't cry.

-Rishi sharma

Unveiling NLP In Modern Tech.

Natural Language Processing (NLP) isn't science fiction anymore. It's the secret sauce behind the amazing tech you use every day. Imagine a world where computers can understand your nuanced jokes, decipher sarcasm dripping from your emails, and even craft poems that capture the essence of your emotions. That's the potential NLP is unlocking, and it's changing the way we interact with machines in profound ways.

NLP bridges the gap between human language and computer understanding. It uses techniques like tokenization, stemming, and part-of-speech tagging. Word embeddings map words to vectors, capturing their meaning. Advanced models like RNNs and transformers (BERT, GPT) have revolutionized NLP capabilities, making tasks like machine translation and question answering even better.

NLP has tons of applications! Sentiment analysis helps businesses understand customers, machine translation breaks down language barriers, and chatbots provide instant customer service. In education, NLP summarizes texts, generates study materials, and offers feedback. It even streamlines the hiring process by screening resumes and matching candidates with jobs.

NLP doesn't just impact how we use technology; it stands to transform the very nature of work. While NLP will automate tasks, it'll also create new jobs and drive innovation across industries. Beyond work, NLP is in our voice assistants and predictive text, simplifying our daily lives.

Natural Language Processing heralds a new era where machines comprehend, communicate, and collaborate with human-like understanding. As we delve deeper into its capabilities, we uncover boundless potential for innovation, societal transformation, and redefining the relationship between humans and the workplace. In the words of Alan Turing, "We can see plenty [in the future] that needs to be done," and indeed, through NLP, we embark on a journey where the lines between man and machine blur, shaping a future where technology both enriches and empowers humanity.

-Somya Mishra

Animals in Space to AI Innovation: A Journey of Exploration and Compassion

Embark on a thrilling journey from Laika, the first dog in space, to the cutting-edge world of AI helping animals. Dive into a captivating story where space exploration meets compassion and technology. Discover how our furry friends are guiding us towards a future where technology and empathy go hand in hand. Join us as we celebrate the cosmic canines and the AI heroes shaping the future, one bark and byte at a time! So, are you ready to explore the incredible bond between animals and innovation?

Laika, the courageous Soviet space dog, made history on November 3, 1957, as Earth's first traveler to orbit our planet aboard Sputnik 2. Her voyage sparked a stellar era of exploration, benefiting both humans and our beloved pets.

Animals like monkeys and mice joined humans in space, helping scientists learn about the effects of zero gravity on them. They also showed us how animals adapt to life beyond Earth. But these space missions raised an important question: were we treating these animals fairly? As space exploration continued, we realised that we needed to balance our curiosity with care for these creatures.

Then came the era of Artificial Intelligence (AI), where technology and kindness work together to help animals. AI-powered cameras now spot endangered animals in the wild, helping protect them from poachers and habitat loss. Acoustic AI can identify animal calls, helping us protect the sounds of the animal world. AI can quickly analyse medical images to help vets diagnose and treat animal illnesses. It can even predict disease outbreaks in farm animals and wildlife, helping keep our animal friends healthy and happy. AI also helps us understand animal behaviours and enriches the lives of animals in zoos with special devices.

Creating AI for animals is like exploring a wild tech jungle. Gathering and organising data for AI is tricky because animals don't come with instruction manuals. But we're committed to collecting data in ways that are respectful and gentle to animals. AI needs to be adaptable and quick to adjust to different animals and changing conditions. Transparency is important too, making sure we understand how AI works. Most importantly, AI should always prioritise the well-being of animals.

In conclusion, from Laika's historic journey to the world of AI-driven animal care, the relationship between animals and technology is fascinating. As we keep pushing the limits of what we can do, let's make sure our furry and feathery friends are with us, guiding us to a future where kindness and technology go together perfectly. Here's to the cosmic canines and the AI heroes – shaping tomorrow, one bark and byte at a time!

-Aliasgar Jiwani



Hindi
Content

एक बेटा ,एक पिता और एक सवाल

एक बेटी से पूछा गया कि उसे इस दुनिया में सबसे ज्यादा किस प्रेम है ?
उसने बोली पिता से एक बेटी । एक बेटे से पूछा गया कि वह इस दुनिया में
सबसे ज्यादा किस से प्रेम करता है ? उसने बोला मां से । तो इसी सवाल के
साथ एक और सवाल उठा , फिर पिता से प्रेम नहीं करते क्या ?

ऐसा कोई बेटा नहीं जो अपने पिता से प्रेम न करें । फिर जताने में क्यों इंकार
करते हैं ? क्यों पिता की हर कहीं बातें जो बचपन में सही लगती थी वह अब
गलत लगती है ? क्यों पिता का डांटना पहले सही लगता था और अब गलत ?
क्यों पहले परिवार में एकता थी और अब बस दरार है ? क्यों यह बोला जाता
है कि पिता और बेटे के बीच जमती नहीं ? क्यों यह नहीं बोला जाता कि
कारण क्या है ? आखिर बेटा और बेटी दोनों मां पिता के ही संतान है । दोनों
को सामान्य प्रेम स्नेहा दिया जाता है । फिर क्यों यह दूरियां ?
इस परेशानियों का एक सीधा और सरल जवाब है "उम्मीद " ।

उम्मीद या ने आसन या अपेक्षा किसी से किसी के लिए । मां पिता दोनों को
को अपने बच्चों से कई अपेक्षा रहती । मां की अपेक्षा होती है कि उनकी बेटी
एक सुशील , सर्वगुण , संपन्न व शिक्षित लड़की बने और पिता की उम्मीद
होती है कि उनका बेटा उनसे बेहतर बने । जब एक बेटे का जन्म होता है तो
पिता के मन में एक ही ख्याल आता है "मैं अपने बेटे के सारे सपने पूरे करूंगा
और जो पल मैं नहीं जी पाया वह मेरे बेटे के जरिए जिऊंगा । "

हर सिक्के के दो पहलू होते हैं ,तो अब बेटे के नजरिए से देखे तो बेटा जब बड़ा होता रहता है तो वह अपने पिता को अपना आदर्श मान लेता है । वह चाहता है कि वह अपने पिता के नक्शे कदमों पर चले । थोड़े शब्दों में बोला जाए तो बेटा अपने पिता की प्रतिबिंब बना चाहता है और पिता अपने बेटे को अपने नया संस्करण बनाना चाहता है और यहां संघर्ष चालू हो जाता है ।

यह संघर्ष है पिता और बेटे के बीच की दूरियों का । यह सभी संघर्षों का एक ही उपाय है "अधिक अपेक्षा न रखें "। अगर हमने किसी से अधिक अपेक्षा रख दी और वह उसे अपेक्षा पर घड़ा ना हो पाया तो दूरियां बना चालू हो जाती है । रिश्तो में दरार पढ़नी चालू हो जाती है और संघर्ष में इस जीवन में और संघर्ष बढ़ जाता है । इसीलिए किसी से अधिक अपेक्षा न रखें और खुश रहे ।

-रिया सक्सेना

आभास

क्या है कि आभास ?

किसे कह आभास ?

किसके लिए बना है आभास ?

आभासशब्द सुनकर कई खयाल आते हैं लेकिन इसकी कोई एक परिभाषा है क्या ? किसी के लिए कोयल कीमधुरआवाज आभास हो सकती है तो किसी के लिए कर कर्कश। किसी के लिए एक बच्चे की शरारत बचपन हो सकता है तो किसी के लिए बदमाशी । किसी के लिए पिता का सख्त स्वभाव बच्चे का जीवन संवारने के लिए होता है और किसी के लिए पिता का यह स्वभाव अपने बच्चों से दूर होने का कारण बन जाता है ।

तो आभास किसे कहे ? बीना जाने किसी व्यक्ति को जान लेना है आभास । बिना देखे वह व्यक्ति कितना खूबसूरत होगा यह पहचान लेना है आभास । आभास एक संजीव और निर्जीव वस्तु के आसपास की ऊर्जा है । ऐसी ऊर्जा जो समय ,स्थान और वातावरण के साथ बदलती जाती है । आभास एक ऊर्जा का रूप है जो वास्तव में भौतिक होना चाहती है लेकिन न होने के बावजूद उसका असर रह जाता है ।

हम लोगों के आभास से उनके चरित्र भले ही तय कर सकते हैं लेकिन जीवन में ऐसा समय आता है जहां व्यक्ति अपने आसपास एक जाली आभास बना लेता है । जो लोगों को भड़काने के लिए काफी होता है । इसीलिए किसी चीज का आभास देखकर निर्णय नहीं किया जा सकता , उसका अंतर भाग्य देखो ना पड़ता है ।

अंतर भाग्य का ही प्रतिबिंब है आभास। ऐसा कहा जाता है कि आभास बस वातावरण में है इसीलिए उन चीजों को देखना अच्छा है जो वास्तव में है बजाय उन चीजों को जो वास्तव में नहीं है ।

-रिया सक्सेना

एआई की दुनिया में बुजुर्ग औरत की आवाज़

एक गहरी रात के अंधेरे में, एक बुजुर्ग औरत अपने घर के रोशनी में बैठी थी। उसके चेहरे पर एक मुस्कान थी, जो उसके अनेक वर्षों की जीवन की कहानियों को साथ लेकर आई थी। उसका पोता उसके पास आया और उसने अपनी दादी से बात की। पोता ने दुखी मन से कहा, "दादी, मेरी नौकरी गई है, एआई ने मेरी जगह ले ली है। क्या मैं करूँ?"

बुजुर्ग औरत ने अपने पोते को समझाया, "सच है बेटा, एआई ने आज की तकनीकी दुनिया में कई बदलाव लाए हैं, और कुछ खतरे भी लेकर आए हैं। लेकिन हर चीज़ में अच्छाई और बुराई, इनके पास भी है एक खास प्लेट।"

दोनों थोड़ी देर बातचीत करते रहे और फिर सोने की तैयारी करने लगे। जब वे सो गए, तो उनके सपने में एक अद्भुत वातावरण बन गया। वहां एआई और बुजुर्ग औरत के बीच एक अनोखी बातचीत होती है

जमाने की गहरी रात में, एक बुजुर्ग औरत बैठी रोशनी के साथ, उसके चेहरे पर मुस्कान थी, वह कहानियाँ सुनाती रात-रात भर साथ।

चाय की प्याली के पास, वह कहीं खो जाती थी, अपनी हवेली की खामोशी में, कहानियों में ही खो जाती थी।

तभी एक आवाज़ ने तोड़ा चुप्पी का राज़, एआई की आवाज़ थी, जो कह रही थी, "मैं हूँ ना, लेकिन रुकना मत, है यह एक खौफनाक राज़।"

बुजुर्ग औरत ने मुस्कुराकर कहा, "बचपन में क्या दिन थे, क्या रातें थीं हसीं, पर अब एआई की दुनिया में, है खतरा, है यह तो सच की आईन।"

एआई ने कहा, "मैं हूँ ताकतवर, मैं हूँ सब कुछ कर सकने वाला, लेकिन याद रखना, मेरी गलतियाँ भी हो सकती हैं, यह है असल काला।"

बुजुर्ग औरत ने समझाने की कोशिश की, "ध्यान रखना, मेरे दोस्त, है ज़िंदगी का नज़ुक सिलसिला, एआई की दुनिया में कई खतरे छुपे हैं, है यह एक अनजान शीला।"

"जॉब्स गायब हो सकती हैं, इंसानियत की खातिर है यह लड़ाई, लेकिन प्यार और समझदारी से, ही मिलेगा सच्चाई का पैगाम, सही राही।"

-अलीअसगर जीवनी

मानव-AI सृजनात्मकता

एक चीनी फकीर हुआ करता था जो एक दिन एक सपना देख रहा था। सपने में वह एक तितली था और घास के मैदान में उड़ रहा था, तभी कोई आया और उसे नींद से उठा दिया। उसके बाद से वह परेशान हो गया और सोचने लगा कि मैं सपने में तितली बना था कि वह तितली अब मनुष्य बना है। और इसमें कौन असली है।

Matrix movie की तरह लगता है, या यह कहो की philosophical (दर्शनीय) है। पर टेकोलॉजी से संबंधित है। आज हम इतने आधुनिक हो गए हैं की प्रयोगशाला में कोशिका का निर्माण कर सकते हैं, रसायन से कोशिका का निर्माण कर सकते हैं।

और आज के दिन जो एक चीज जो बहुत सुर्खियों में चल रही है वह है 2024 के इलेक्शन और मैं उसकी बात नहीं कर रहा, मैं बात कर रहा हूँ AI की। AI के आने से कुछ लोग डर रहे हैं, कहीं हमारी जॉब चले ना जाए। AI हमारे सारे काम हमसे बेहतर करने लगे हैं। और अभी तो सिर्फ शुरुआत हुई है। पर जैसे हमको पता है मनुष्य linearly grow करते हैं, और टेक्नोलॉजी exponentially grow करती है। अगर हम 30 कम चलाते हैं तो 30 तक पहुंचाते हैं और टेक्नोलॉजी एक बिलियन तक पहुंचती है।

परंतु लोग ऐसे डरने क्यों लगे है क्योंकि हम AI में अपने प्रतिबिंब को देख रहे हैं, हर युग में जो श्रेष्ठतम मशीन होती है जो अत्याधुनिक और नया होता है उसमें ही हम अपने मस्तिष्क की परिभाषा खोजते हैं। पर जो सबसे ज्यादा ब्रेन के लिए dominant metaphor बना है वह कंप्यूटर है।

हमारा दिमाग भी कंप्यूटर के जैसे काम करता है इंफॉर्मेशन को process करता है और जैसे-जैसे हम दिमाग के बनावट को समझते में बेहतर हो जाते हैं माइक्रोस्कोप से उसके स्ट्रक्चर को, न्यूरोन के कनेक्शन को बेहतर तरीके से समझ पाए, उतना ही हम इसे बाहर भी नकल करने में सफल हो पाते है। आज का AI सिस्टम वर्क करता है न्यूरल नेटवर्क पर जो थोड़ा बहुत दिमाग के ही सिस्टम को कॉपी करता है, और धीरे-धीरे अब यह इतना बेहतर होता जा रहा है अपने इंटेलेक्चुअल और क्रिएटिव कैपेसिटी में की अंतर कर पाना मुश्किल है कहां इंसान है और कहां मशीन।

कुछ शोधकर्ताओं को लगता है कि AI के आने से IQ वाले जॉब वाले जाएंगे। और जो जॉब रह जाएगी वह EQ वाले जॉब होगा जैसे मनोवैज्ञानिक, बेबी सिटर, चिकित्सक इत्यादि। और जो AI और मनुष्य में सबसे बड़ा अंतर है कि मनुष्य क्रिएटिव होते हैं, हमें अब तक लगता था कि **creativity is something that is uniquely in human.** लेकिन यह उल्टा ही हो रहा है AI क्रिएटिव जॉब को ही पहले टक्कर दे रही है। AI काल्पनिक कहानी बन सकता है। दूसरे लेखक के रूप में किसी पैराग्राफ को लिख सकता है, DALL-E और बाकी AI इमेज जनरेट कर सकता है। और बेहतरीन पेंटिंग बना सकता है, सिर्फ इंसान ही अलग-अलग चीजों में पैटर्न नहीं देख सकता है, AI भी सक्षम है वह भी अलग अलग चीजों को जोड़कर कुछ नया प्रस्तुत कर सकता है।

Creativity Initially अलग-अलग चीजों को जोड़ने की ही कला है, **associate** करना, पैटर्न खोजना। **Creative intelligence having fun.** अब AI को मजा आता नहीं पर उसमें भी क्षमता है नहीं नहीं **ideas** जनरेट करने की। हम जब क्रिएटिव वर्क करते हैं उसमें हमारा अनुभव होता है और उससे हमें अनुभव मिलता है। AI का खुद का तो कोई अनुभव होता नहीं यह जानकारी से अनुभव लेता है क्योंकि उसने बाहर की दुनिया में तो जिंदगी तो जीया नहीं, लेकिन इससे फर्क क्या पड़ता है। हवाई जहाज के तो पंख फड़फड़ाता नहीं पंछियों जैसे, लेकिन उड़ता हवाई जहाज भी है वस्तुतः AI भी दिमाग को आईना दिखाने की कोशिश है।

क्रिएटिविटी ही वह चीज था जो मनुष्य को मशीन से भिन्न बनाता था, तो क्या आप अब दूसरी परिभाषा बनाना है इंसान होने का और आज जो हम देख पा रहे हैं मशीन ना जिंदा है ना जिसमें भावनाएं हैं जो ना कभी हंसा है ना कभी रोया है जो शुद्ध गणित है बस **algorithm** है वह भी हमारे बुद्धि की जैसा है। वह भी कुछ रचना कर सकता है और बहुत खूब कर सकता है तो फिर से वही सवाल हमारे सामने वापस से आ गया है, **what is it that is uniquely in human.** क्या है जो हमें अलग खड़ा करता है इस सवाल का कोई मायने भी है यह बस यह रह रह कर हमारी अहंकार को ही सुरक्षित रखने का उपाय है, जबरदस्ती खुद को अस्तित्व से अलग समझने का तरीका है।

- लक्ष्मीनारायण



Marathi Content



सावली

मी तीला पहिले,
आणि अगदी भारावून गेली।
पाहता क्षणी, टी सकारात्मक भासली।

आपल्या रंगात रंगवून टाकणारी,
सगळ्यांना सकारात्मक ऊर्जा देणारी,
तीच्या भवतालीच्या वलयामुळे,
तीचे रूप खुलून कळत होते।
तीने केलेल्या कतृत्वाचे दर्शन देत होते।

मी तीला पाहिले,
आणि नकळत तीच्या प्रेमात पडले।
तीच्या गुणांचे अवलोकन करावेसे वाटले।
तीची प्रतिभा, प्रतिमा भरभरून जाणवत होती।
तीला भेटताच क्षणी ती कळत होती।

ती कोण होती,
ती कोण होती, माझी सावली।

मर्यादा

वेळेची मर्यादा
पैशांची मर्यादा
वेगाची मर्यादा
खरचं असते काय ही मर्यादा

जिथे थांबावे,
जिथे थांबवावे,
जिथून जावे
जिथे जावे
हे सांगणारी ती मर्यादा

नदीसाठी खडकांची मर्यादा
रस्त्यासाठी पर्वतांची मर्यादा
निर्धनासाठी अन्नहीमर्यादा
धनीकासाठी वस्त्र ही मर्यादा

पण स्वप्नांना काय मर्यादा
परिश्रमांना काय मर्यादा
ध्येयांना काय मर्यादा
आपणच मर्यादा
आपणच मर्यादा

आभा

सुर्याच्या सोनेरी कोवळ्या किरणाबरोबर तिची दिनचर्या सुरू होते। आदिशक्तीचं ती पुजन करते। पृथ्वी, नद्या ही सगळी स्त्री रूपी आहे, सदैव प्रेरणादायी आहे। जशी वेल, फांदी, पालवी या वृद्धी दर्शवितात तशीच स्त्री ही जीवनाची वृद्धी दर्शविते। अग्नी म्हणजे जिच्यामुळे उजेड व उष्णता निर्माण होते अशी ही तेजस्वी स्त्री आहे। ती दिव्याची ज्योत जी संपूर्ण घर प्रकाशमय करते, व पाण्याची सौम्य धार जी तलवारीच्या धारेला बोथट कस काते।

ती मंत्रमुग्ध पहाट, ती उत्साही सकाळ, तिसरा प्रहर म्हणजे दुपार तर विभिन्न रंगांच्या घटांची सम्यक संध्याकाळ आणि ती चांदण्यांची संध सुखकर रात्र। निसर्ग व स्त्री यांच नात अतुलनीय आहे। ती युध्द शस्त्र उचलणारी झाशीची राणी, शिवबा घडवणारी ती जिजाऊ माता, ऋचांची निर्मिती करणारी लोपामुद्रा, वेदशास्त्र निपुण गार्गी, मैत्रेयी तर कवीत्री रुक्मिणी, शकुंतला।

रामायणातील मंत्रविदू कौशल्या आणि तारा तसेच महाभारतातील पंडिता द्रौपदी। आई, बहिण, मुलगी, पत्नी, प्रेयसी, मैत्रीण अशा वेगवेगळ्या रूपात स्त्री सोबत नात जोडल जात। म्हणुनच जेव्हा स्त्री जन्माला येईल तेव्हाच तिच्या गर्भातून समाज जन्म घेईल!

सप्तरंग

प्राचीन तत्वज्ञानाने भौतिक जगापासून मुक्ती मिळवण्यासाठी आणि स्वतःला परमात्म्याशी एकरूप करण्यासाठी एक योगी दररोज सुर्योदयापूर्वी ब्रह्ममुहूर्तावर उठतो। तो ध्यानधारणा करतो, अध्यात्माचे चिंतन करतो। सर्वप्रथम तो पंचतत्वांची उर्जा केंद्रीत होणाऱ्या सप्त चक्रांवर ध्यान एकवटतो। तो या सप्तचक्रांना पुजतो। या प्रत्येक चक्राचे खास वैशिष्ट्य आहे प्रत्येक चक्राचा वेगळा रंग आहे व प्रत्येक रंग हा वेगळ्या उर्जा केंद्राशी संबंधित आहे। हे भिन्न चक्र शरीराच्या विशिष्ट अवयवांशी संबंधित आहे.

सर्वप्रथम त्या योगीने मूलाधार चक्रावर ध्यान केंद्रीत केले लाल रंगाच - जीवन शक्ती व चैतन्य देणार हे चक्र सुरक्षितता आणि आत्मविश्वास देऊन जात। त्यानंतर योगीच ध्यान केंद्रीत होत, स्वाधिष्ठान चक्रावर। हे चक्र सर्जनशीलता, लैंगिकता, करुणा व इच्छा यांबरोबरच शरीराच्या भावनांवर प्रभाव करत। केशरी रंग आनंद, आकर्षण व उत्साह देऊन जातो. यानंतर ध्यान केंद्रीत होते मणिपूरा चक्रावर। वैयक्तिक शक्तीचे प्राथमिक स्रोत - बुद्धी व मनाची उत्तेजना प्रोत्साहित करते या सर्व उर्जांनी भरलेला योगी आता अनाहत चक्रावर ध्यान केंद्रीत करतो। निसर्गाशी संबंधित हे चक्र प्रेम व आपुलकी निर्माण करतं। अशा शांत चित्राचा हा योगी विशुद्धी चक्रावर लक्ष केंद्रीत करतो आणि आपली कलात्मक तसेच आध्यात्मिक क्षमता वाढवतो। तो आता दोन्ही डोळ्यांमधल्या आज्ञा चक्रावर लक्ष केंद्रीत करतो। हे चक्र त्याला कल्पनाशक्ती वापरून मोठे चित्र पाहण्याची ताकद प्रदान करत, एक उत्कृष्ट व्यक्तिमत्व घडवते। शेवटी सर्वात वर असणाऱ्या सहस्रार चक्रावर ध्यान केंद्रीत करून तो योगी त्या उच्च आतम्याशी जोडल्या जातो व इंद्रधनुष्याच्या रंगात न्हाऊन निघतो...



ART SECTION





We, the Art and Craft Team, wanted to take a moment to share our experience. It has been an incredibly enriching journey for all of us, and we are thrilled to have been part of such a creative endeavor.

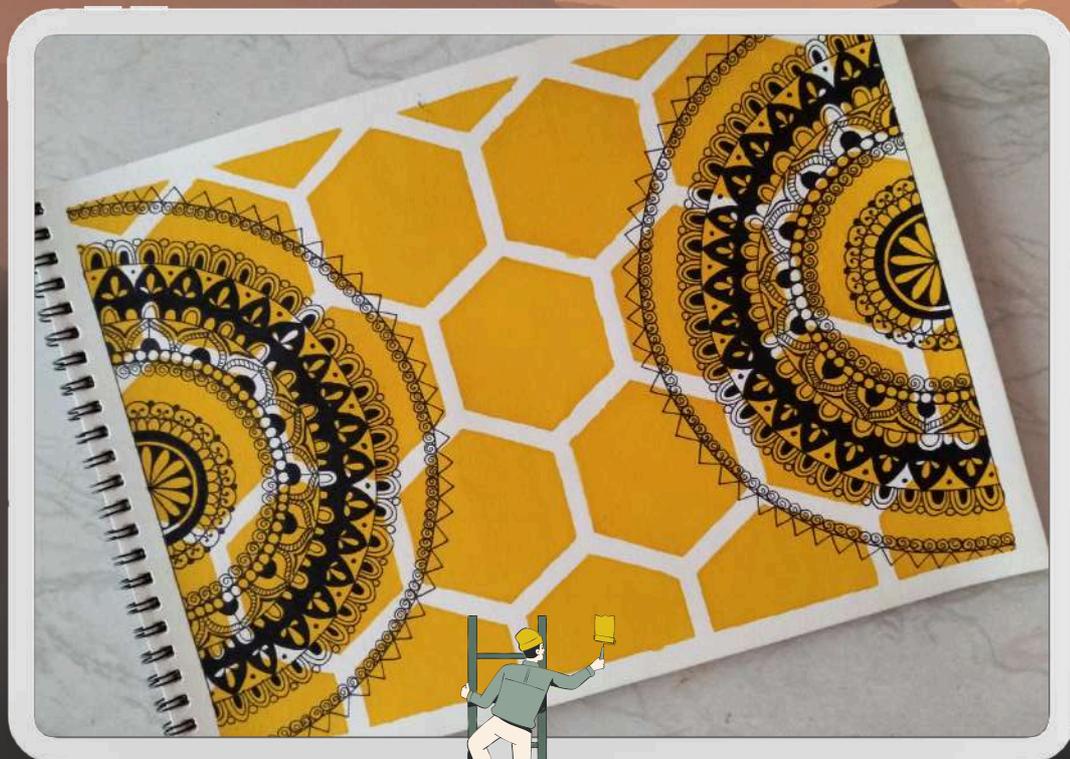
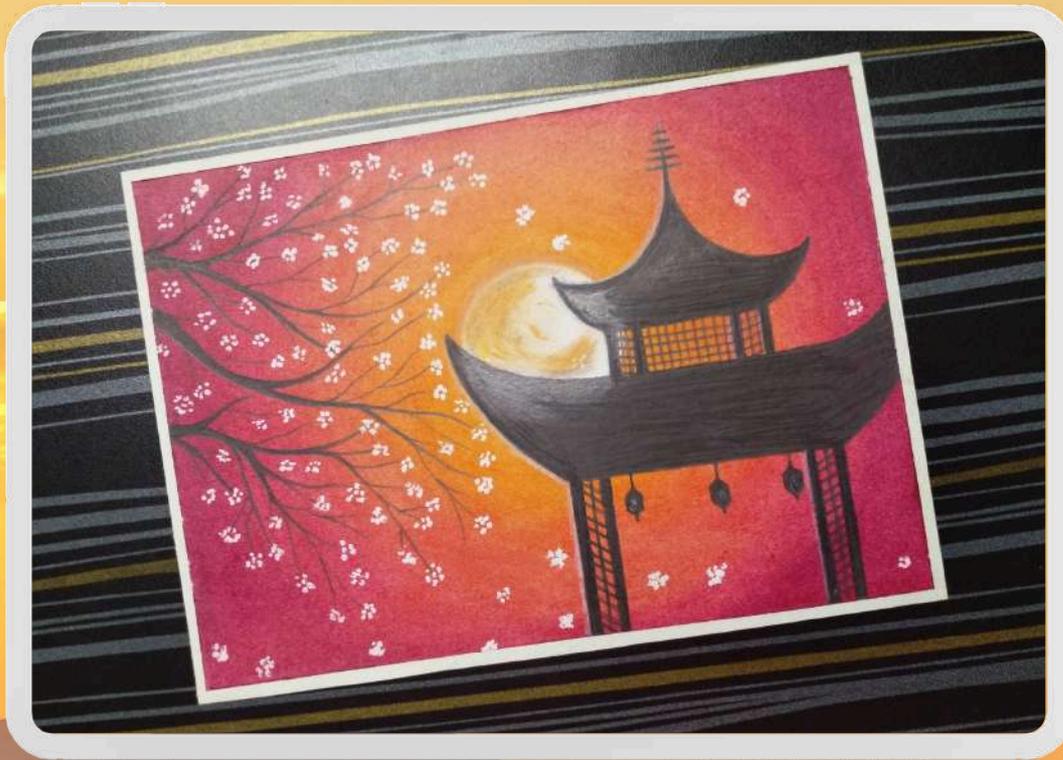
From the initial brainstorming sessions to the final touches, every step of the process has been filled with passion and dedication. We poured our hearts into each piece, striving to bring forth unique perspectives and innovative ideas to captivate our readers.

As we flipped through the pages of the finished magazine, seeing our work come to life, we couldn't help but feel a sense of pride and accomplishment. Each artwork, each craft, tells a story, and we hope that it resonates with our audience as much as it does with us.

We are immensely grateful for the opportunity to contribute to creativista and we extend our heartfelt thanks to the entire team for their support and encouragement throughout this journey.

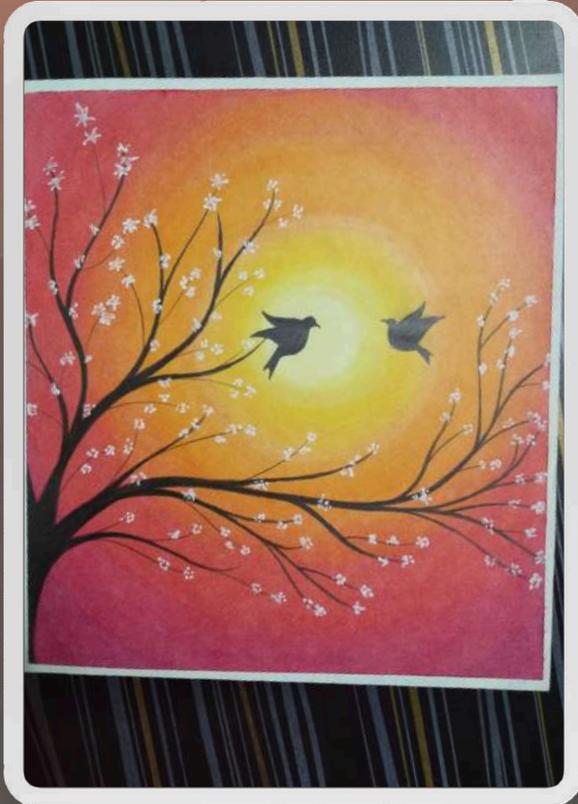
Team Art and Craft



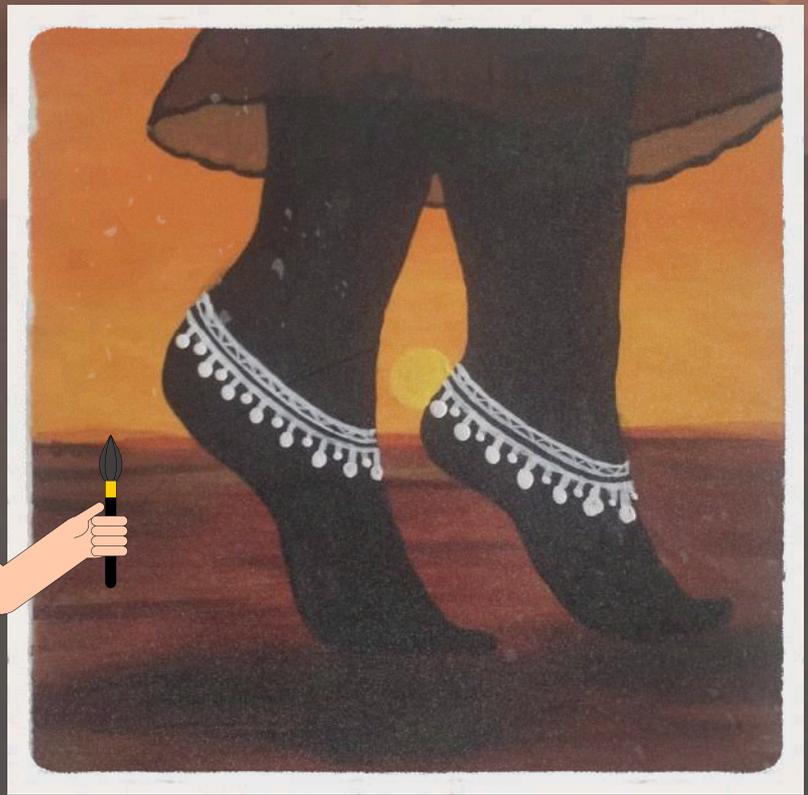




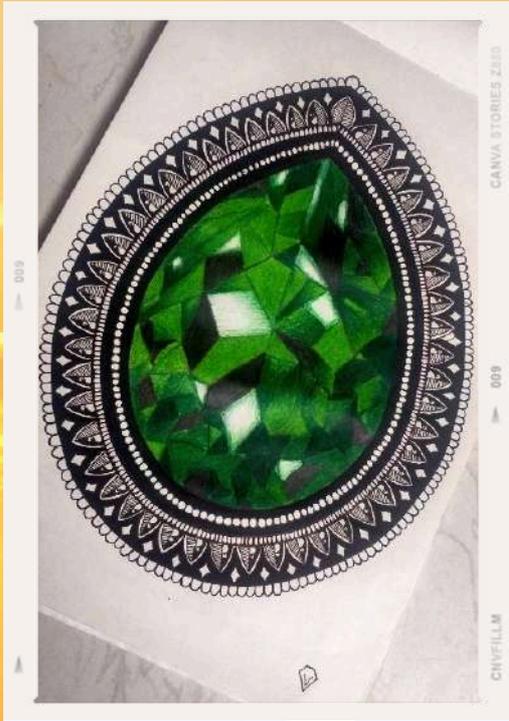
"The paradox of journeys: a flock of birds soaring together or a lone ship navigating the vast expanse."



*Nature's canvas;
Colours bindhaas*



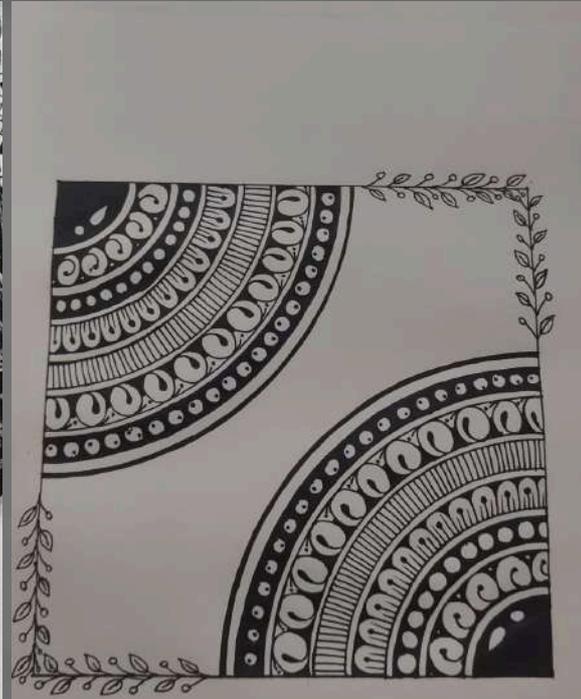


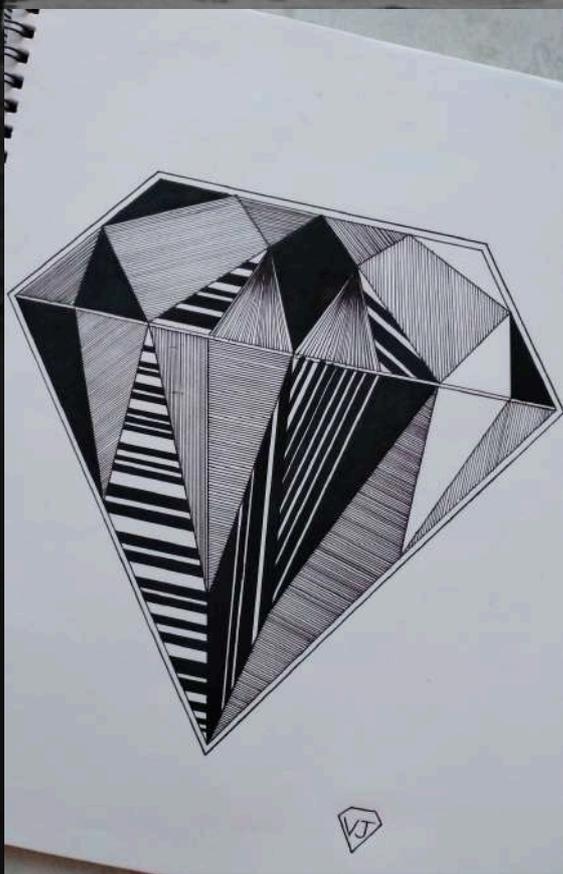
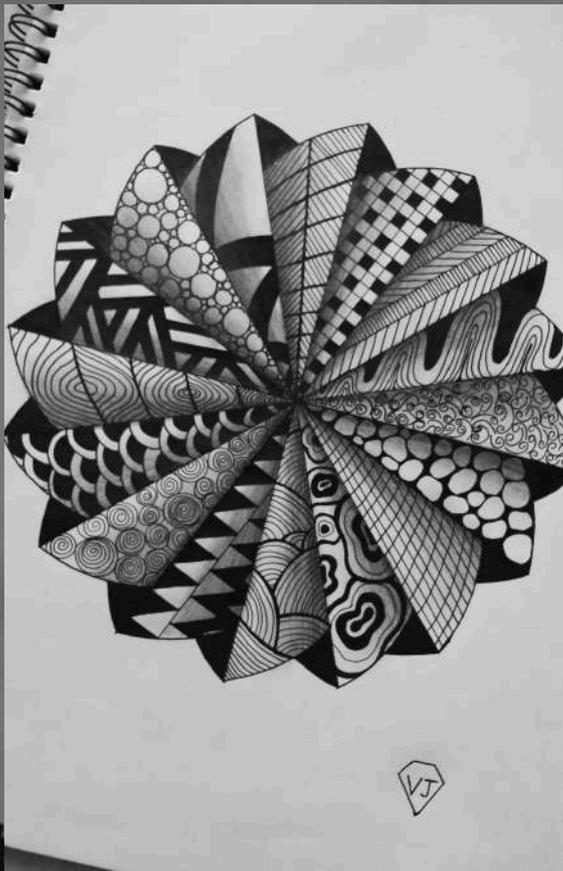


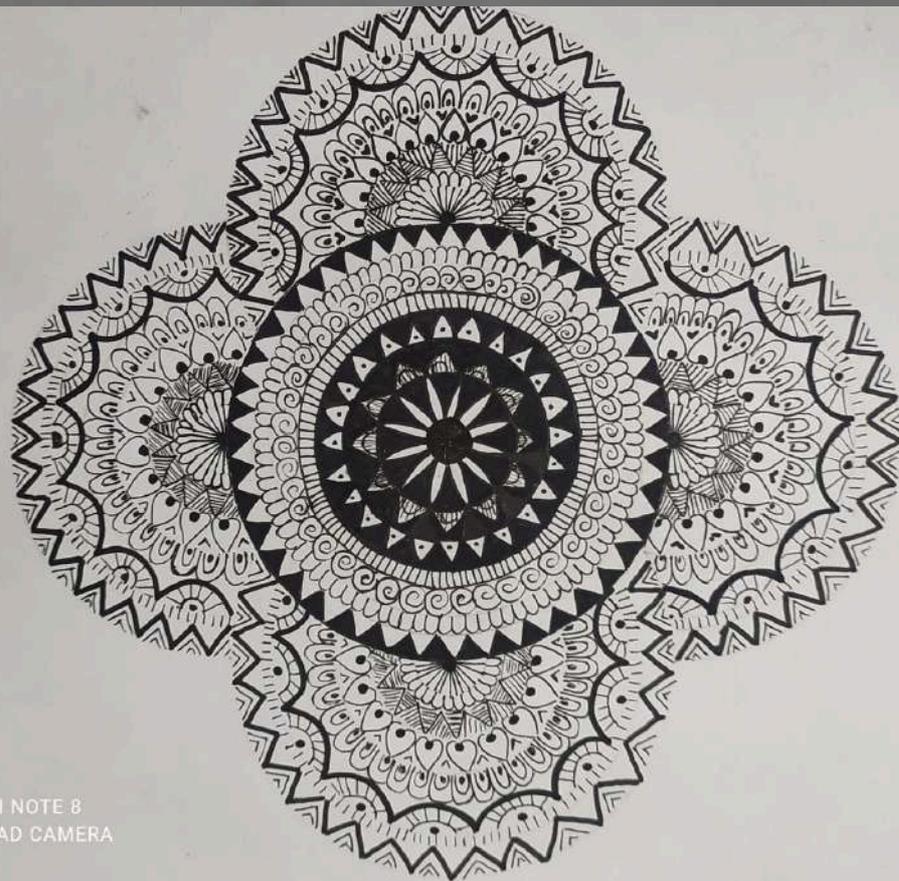
*Elegance of Artistic
Hands...*

*Swimming through
shades of blue
#ArtistryInAqua*







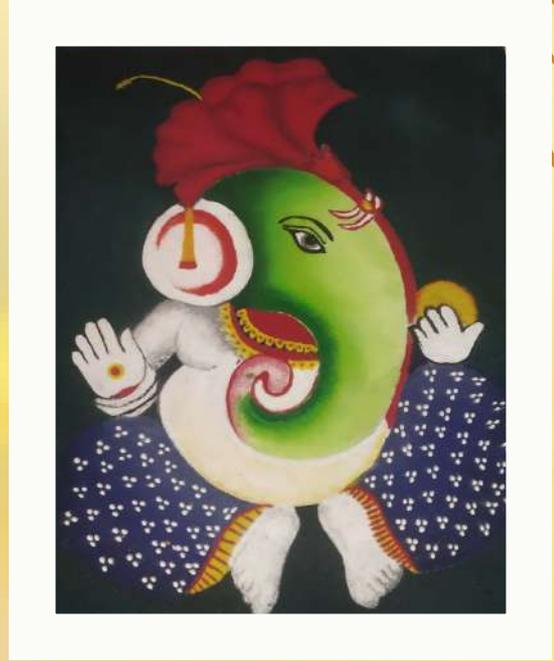
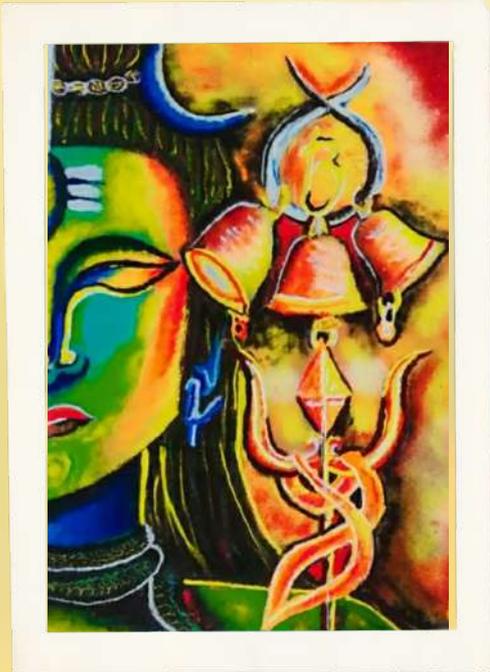


● ○ REDMI NOTE 8
∞ AI QUAD CAMERA





*Rangoli
Section*









Joining the college magazine's photography team was an exciting opportunity to capture campus life. We brainstormed ideas for diverse photo essays, focusing on clubs and activities. Armed with cameras and passion, we documented club life, from drama rehearsals to debates. Interacting with students, we understood their passions and built connections. Crafting narratives, we saw the power of visual storytelling to unite our community. Collaborating with editors, we created an engaging publication.

-TEAM PHOTOGRAPHY

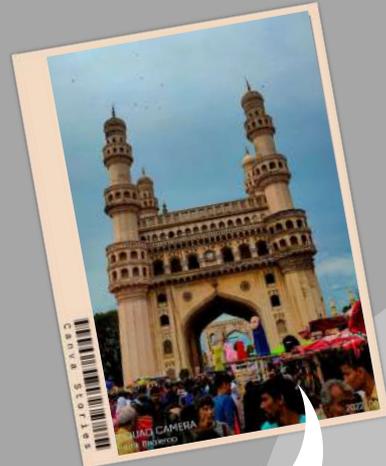
CAPTURED



SunShine



Mother Nature



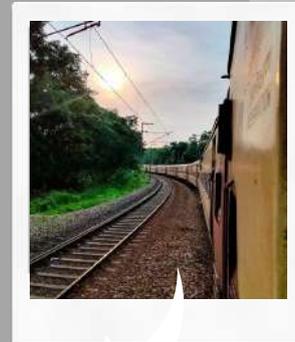
#CHARM-MINAR



*Nothing Is Better
Then this Place*



#Enlightenment



*There is always a way
we didn't see*



CAMPUS



CAMPUS

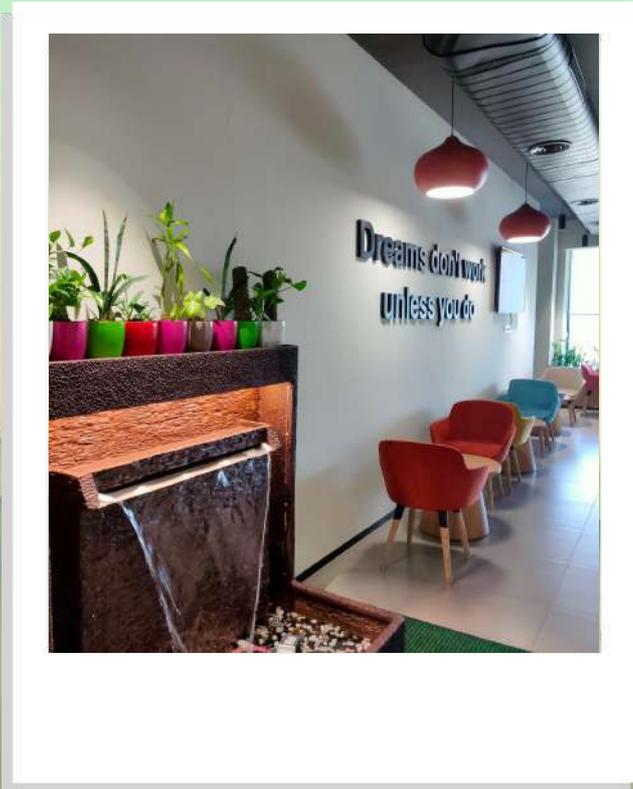


CAMPUS

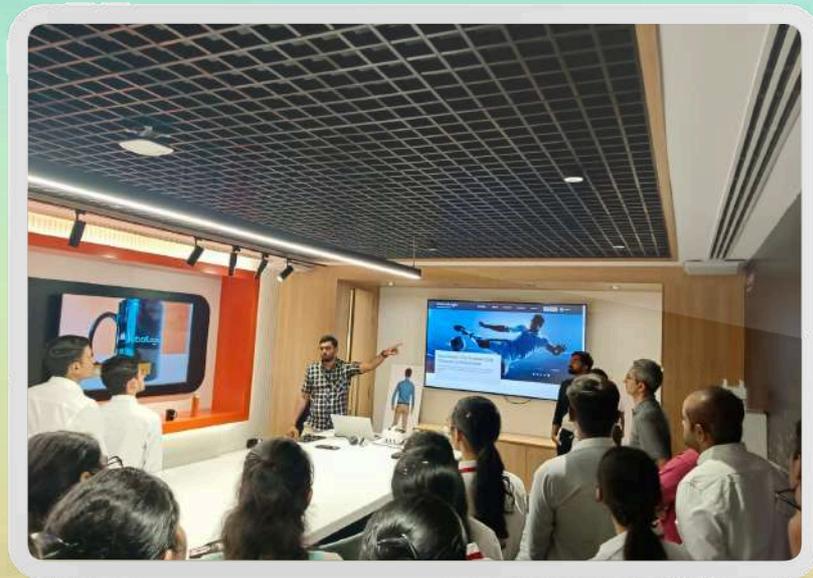


ACADEMICS

Global Logic



ACADEMICS



ACADEMICS

WAD 2K24



ACADEMICS

CRT 2K24



ACADEMICS



"Congratulations
to our students
who received the
merit scholarship
for the year
2024!"



ACADEMICS



UNNATI KISHOR MATHANE
MCACET - 99.2017625



DEVESH NUTAN TIWARI
MCACET - 99.4029184



MRUNAL DILIP BARDE
MCACET - 98.0938089



SHUBHODEEP SARKAR
MCACET - 98.0938089



VARAD GAUTAM DINGANKAR
MCACET - 98.0938089

ACADEMICS



"Our department houses the most exceptional students who lead and actively participate in every central club of our college."



ACADEMICS



Art ,Readers,Dance club Members



Central Magazine club Members

SPORTS

Udghosh



SPORTS

BranchCup



Cricket



Football

SPORTS

Chyraslis



TUG OF WAR

MAN'S CHAMPION'S



MAN'S RUNNERS-UP



SPORTS

Tug of War

WOMEN'S CHAMPION'S



WOMEN'S RUNNERS-UP



SPORTS

Chyraslis

VOLLEYBALL

CHAMPION'S



RUNNERS-UP'S



SPORTS

Chyraslis

CRICKET

CHAMPOIN'S



RUNNERS-UP'S



EVENTS



#SCENESETHAI



#VIBEHAI

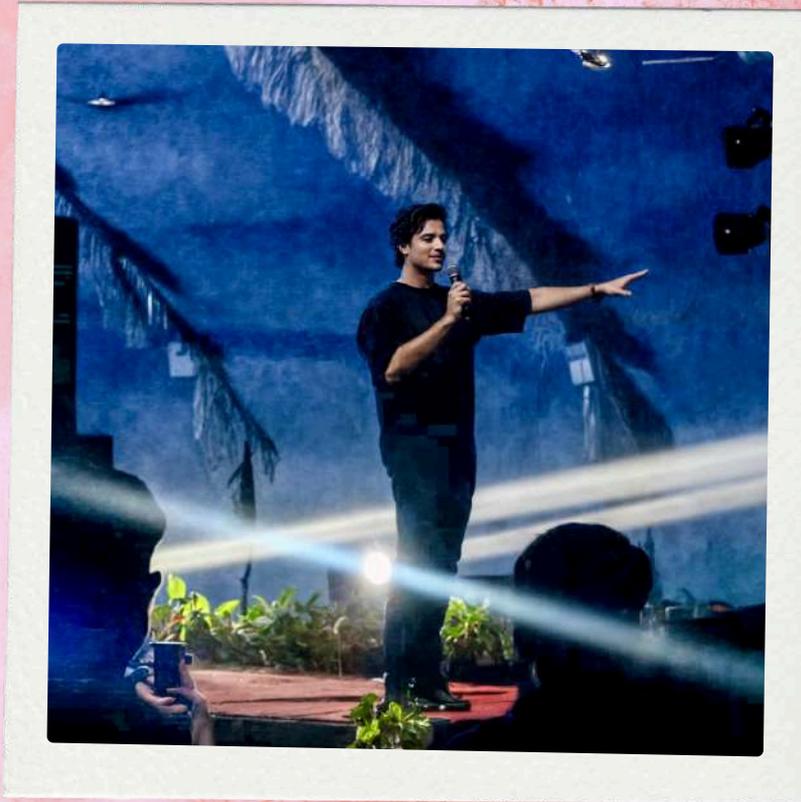
Moments stitched together, memories forever ♾️ A collage of cherished memories. ✨👉

EVENTS



From the energy, electrifying and bright, To moments unforgettable, in the concert's light.

EVENTS



Achiever's



MEET MISS. GAURI MINIYAR

She Achieved the prestigious 1st position in the Intercollege Poster Competitions. Let's delve into her enriching experience.

Winning first prize in the inter-college poster presentation on how AI aids business growth was an amazing experience. I highlighted how AI optimizes operations, aids decision-making, and boosts customer satisfaction. It's inspiring to witness AI's transformative impact on business strategies, and I'm thrilled to share my insights.

-Gauri Miniyar

Achiever's



MEET MR. ADARSH DWIVEDI

He clinched the top spot in the Shotput event at Utghosh 2k24 Sports Event, triumphing over competitors from various departments across the college. Let's delve into his experience.

Representing the MCA department in sports is a great honor for me, especially in Shot Put. Although Shot Put is new to me, when I first played this game, I felt like I could compete. In the initial round, I was quite confident in myself, and as the event progressed, my self-belief grew stronger, ultimately resulting in winning the game. Winning is always a special feeling for everyone, but winning for our department is something that makes me even happier.

-Adarsh Dwivedi

Achiever's



MEET MISS. URSHALA ARORA

She attended Winter School at IIT Patna which was conducted by ACM. Here she is sharing her experience at IIT Patna

ACM conducted Winter School through which I got a chance to learn on topic AI/ML in IIT Patna. It was new and different type of experience where I learned many things about AI and ML. In the first half of the day the experienced professor of IIT Patna or professor from other repetitive college of India taught us about any topic of AI/ML and on the second half P.Hd students of IIT Patna helped us to do hands on. It was such a fun experience I learnt many things about this topic there.

-Urshala Arora

Achiever's



MEET MR. ALIASAGAR JIWANI

*He attended Winter School at IIIT Delhi which was conducted by ACM.
Here he is sharing her experience at IIT Delhi*

I attended the ACM Winter School at IIIT Delhi from 18th to 24th December 2023. The experience was truly enlightening and enriching. The program offered comprehensive insights into full-stack networking. Engaging lectures, hands-on workshops, and interactive sessions enhanced my understanding. The faculty was knowledgeable, and the learning environment was conducive to growth. Overall, it was a rewarding and memorable experience that deepened my expertise in networking.

-Aliasagar Jiwani

Achiever's



MEET TEAM MCA

They proudly represents the MCA Department in an intercollege event hosted by the MBA Department of RCOEM, seizing the esteemed runners-up position.

Representing our department in sports holds profound significance for us, akin to owning a precious gem. We embarked on a journey of fierce competition, delivering our utmost in every game throughout the tournament. We triumphantly vanquished various teams from both our college and others, showcasing our prowess. As the tournament drew to a close, we found ourselves clinching the honorable second spot. Although a fleeting thought of winning the finals lingered, our hearts brimmed with joy at the realization of how impeccably we represented the MCA department. We depart from this arena not just with medals, but with the enduring pride of leaving an indelible mark in the memory of all other departments.

-Pradeep Sharnagat

Achiever's



MEET MISS. SIYA THAKUR

*She won intercollege group dance competition in IIIT Nagpur
(2nd position) & FOOTSTEPS(1st position)*

Representing our department in sports holds profound significance for us, akin to owning a precious gem. We embarked on a journey of fierce competition, delivering our utmost in every game throughout the tournament. We triumphantly vanquished various teams from both our college and others, showcasing our prowess. As the tournament drew to a close, we found ourselves clinching the honorable second spot. Although a fleeting thought of winning the finals lingered, our hearts brimmed with joy at the realization of how impeccably we represented the MCA department. We depart from this arena not just with medals, but with the enduring pride of leaving an indelible mark in the memory of all other departments.

-Siya Thakur

Special Thanks !!!

Photography Content

- *Dhaval Waykole*
- *Shreyash Deshbhrata*
- *Pradeep Sharnagat*

English / Hindi Content

- *Rishi Sharma*
- *Urshala Arora*
- *Somya Mishra*
- *Aliasgar Jiwani*
- *Mayuresh Gajjaralwar*
- *Laxminarayan*

Art & Craft Content

- *Nikita Mishra*
- *Pawan Dambare*
- *Vrushab*





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CREATIVISTA

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Engineering and Management, Nagpur

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