AIML MATTERS

From Classroom Concepts to Intelligent Creations

Oct 2025
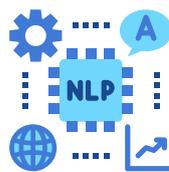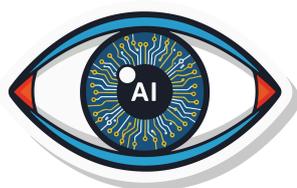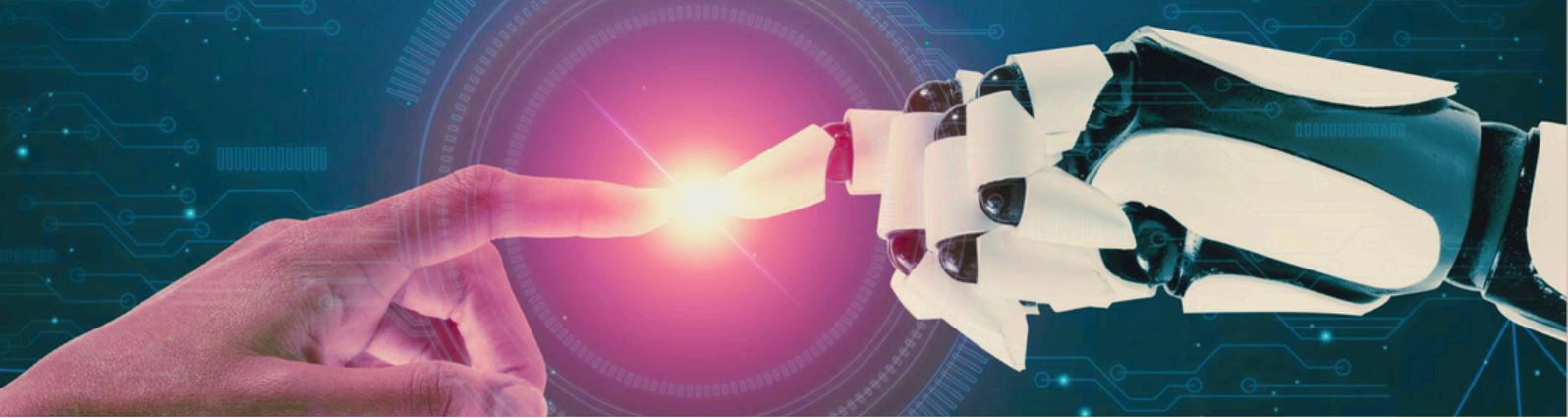
FACULTY CORNER

Ms. Aaliya Waseem

Incubation Awareness Workshop sponsored by MSME RAMP Scheme on 28-10-2025

Ms. Aaliya Waseem organized the workshop which focused on creating awareness about incubation and entrepreneurial support mechanisms, with sponsorship provided by MSME under the RAMP scheme. This activity highlights institutional engagement in promoting innovation, startups, and industry-oriented awareness among participants.

Research Challenges & Opportunities on 11-10-2025

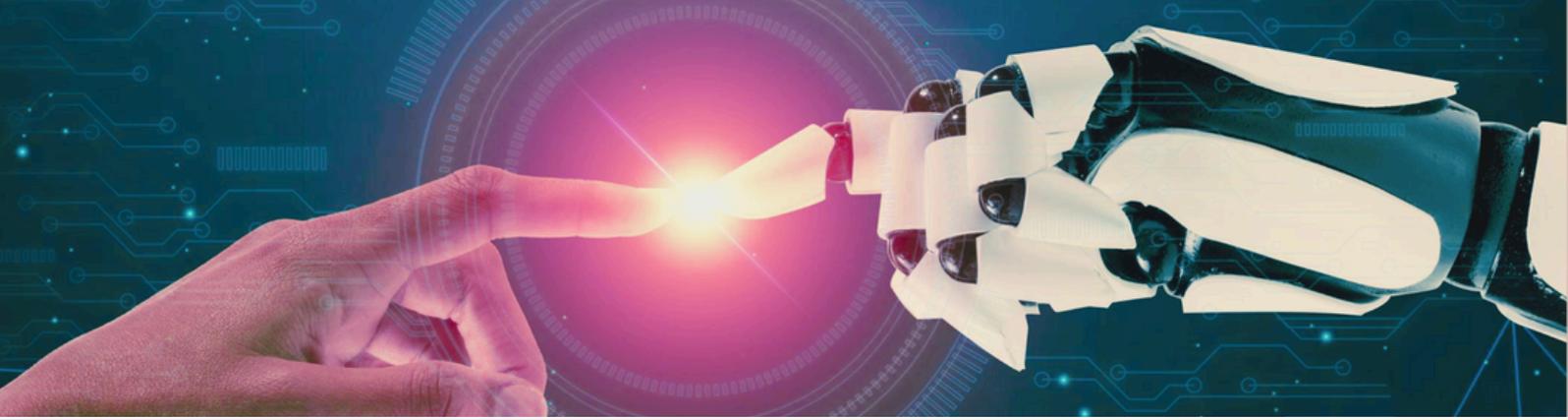The activity organized by Ms. Aaliya Waseem was sponsored by the Research Development Cell, JNNCE, and aimed at discussing contemporary research issues and emerging opportunities. The webinar underscores efforts to strengthen research culture, guide faculty and students on research directions, and encourage scholarly activities within the institution.

Buildathon-2k25, a 24-hour National-Level Hackathon held at CIT, Gubbi, Tumkur, was a vibrant showcase of innovation, creativity, and technical excellence. Conducted on 25th–26th April 2025, the event brought together talented teams from across the country to design and implement impactful solutions within a highly competitive and time-bound environment. Rising to the challenge with remarkable skill and determination, the team consisting of Devika N D, Shreya R Chittaragi, and Jagadeesh R S, all V Semester students of the Artificial Intelligence & Machine Learning (AIML) program, delivered an outstanding performance and secured the 2nd Runner-Up position. Their achievement reflects strong technical proficiency, effective teamwork, and innovative thinking, and has truly made the AIML department proud. Hearty congratulations and applause to the team for this commendable accomplishment, which stands as an inspiration to their peers. 👏🎉

Quantum computers will enable entirely new forms of artificial intelligence – Hartmut Neven (Founder, Google Quantum AI)

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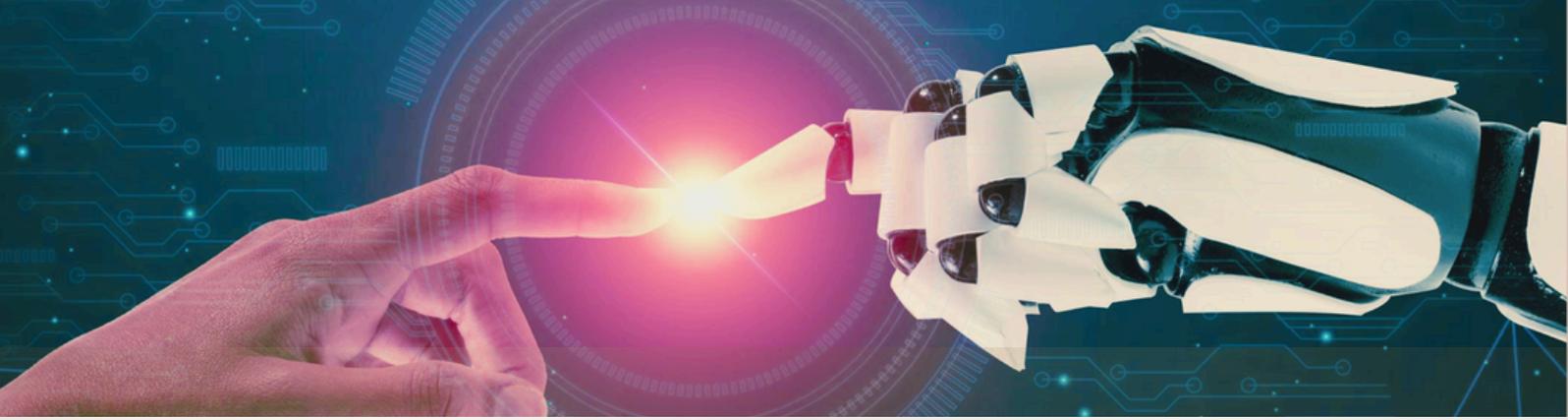
AI&ML

A Y U D H A   P O O J A
C E L E B R A T I O N S

Ayudha Pooja was celebrated with great devotion and cultural spirit at the Department of Artificial Intelligence & Machine Learning (AIML), JNNCE. The celebration symbolized reverence for knowledge, technology, and tools that empower learning and innovation. Faculty members and students actively participated in the pooja, seeking blessings for wisdom, success, and ethical use of technology. The event fostered a sense of unity, gratitude, and respect for academic and technological pursuits, beautifully blending tradition with modern engineering education and reinforcing the department's commitment to holistic development.
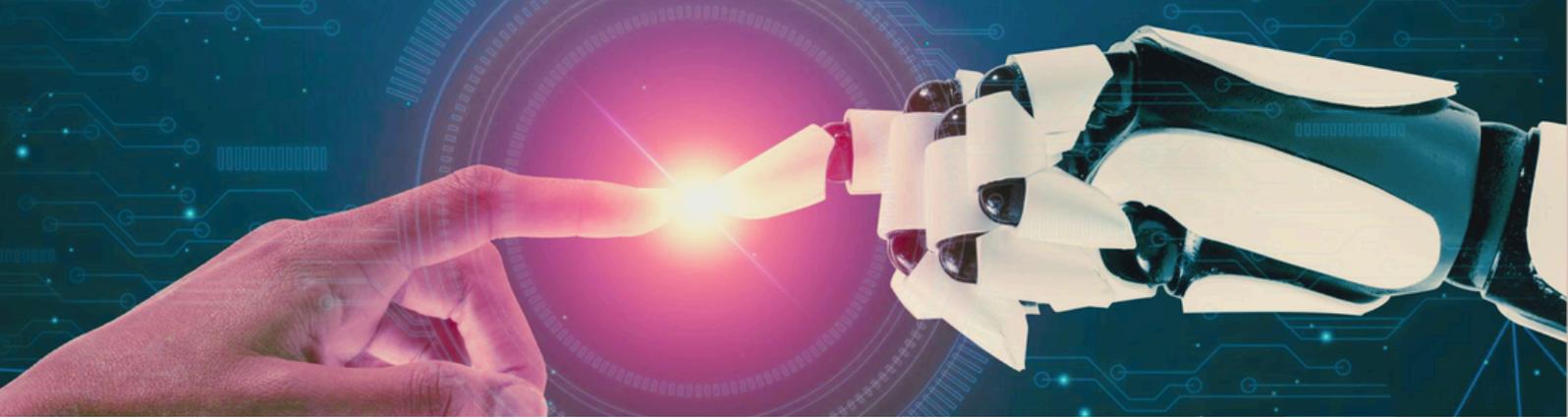
FALCON¹ 2K25-26 INAUGURATION

Formals

Inauguration Photo frame with Principal and Chief Guest

ALL Class Represntatives and ACM Chapter reprenstatives with dignitaries
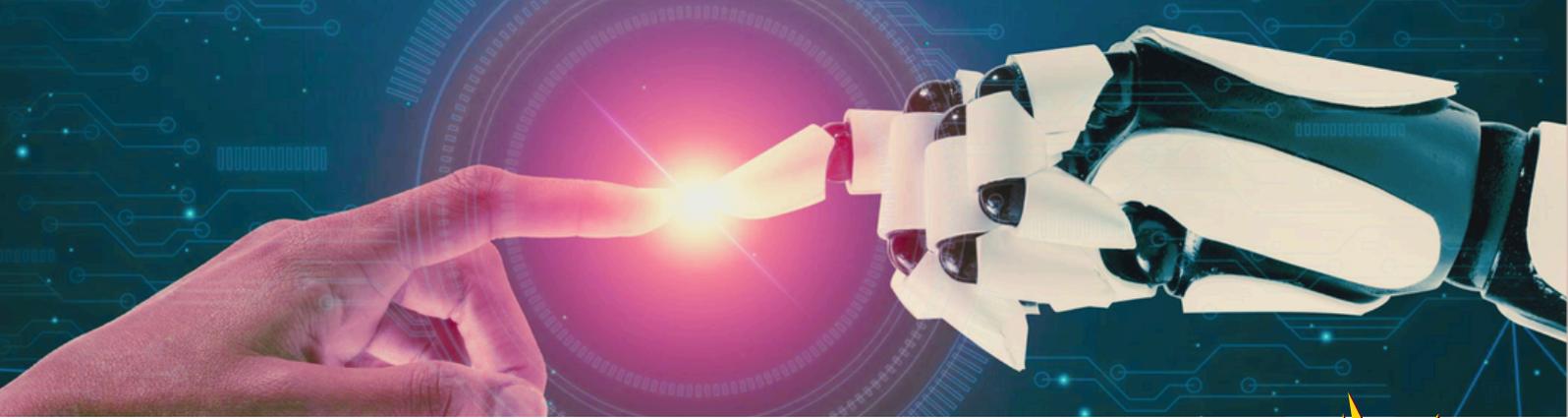

Magazine release

Magazine AIML Matters created by Sunidhi, VII Sem

Vision is the most powerful sense for humans, and computer vision aims to give that power to machines – Yann LeCun (Turing Award Winner; Chief AI Scientist, Meta)

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FALCON¹ 2K25-26 INAUGURATION

Formals

Welcome dance by Prajna, III Sem

Anchoring by Tanu and Radiya Wasma, VII Sem

Stage witnessing Inauguration

AIML Odyssey-Actionable AI – theme for 2025-26

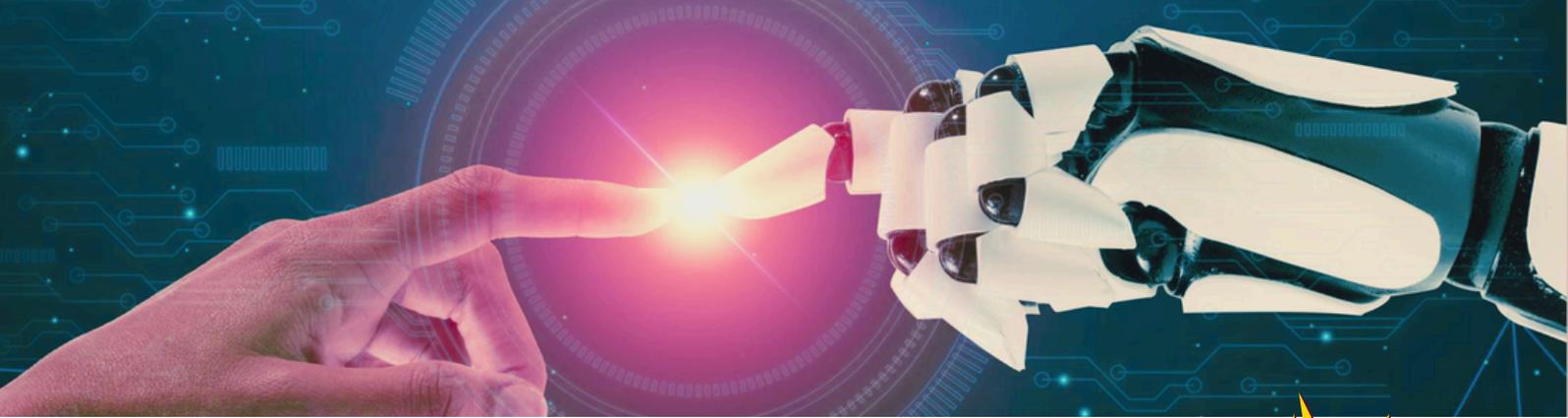AIML Odyssey coined by Nandan D, III Sem

Welcome to Falcon¹ 2k25-26

FALCON¹ 2K25-26
INAUGURATION

Harmony in Every Note- Musical band by III Sem

Sizzling Group Dance by III Sem girls

A Fusion of Sounds-Musical band by V Sem
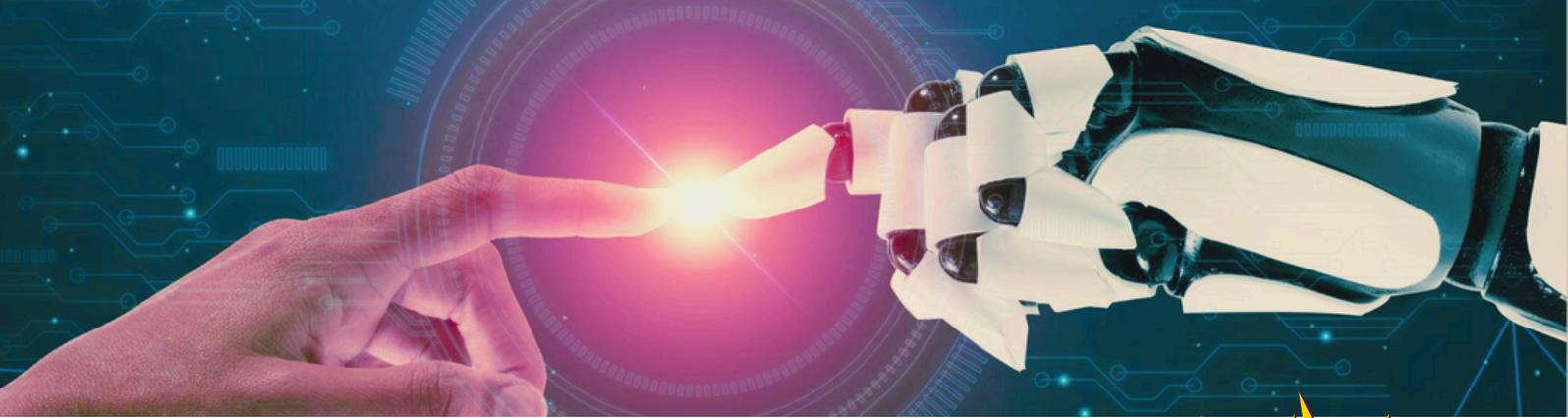
Creative dance by VII Sem and V Sem

When the body speaks - Solo dance by Bhuvan, V Sem

Creative actplay by III Sem boys

AI-powered clinic launched in Noida for early detection and treatment of critical conditions using diagnostic imaging and genetic data analysis

FALCON¹ 2K25-26 INAUGURATION

Talents

Harmony in Motion-Group dance by VII Sem girls

Energizing dance by III Sem boys

Unstoppable Moves - Dance by V Sem girls

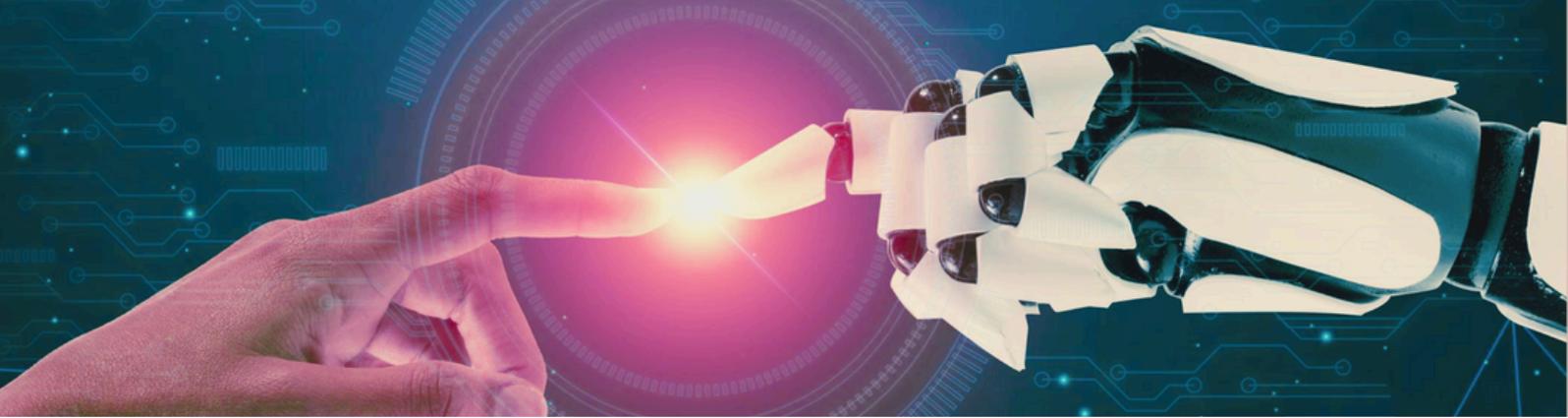Expressions in Motion-Dance by V Sem students

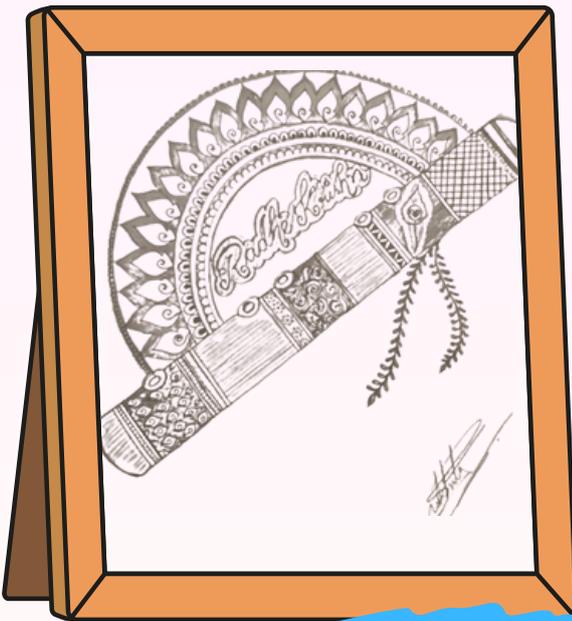Solo semiclassical performance by Sukitha MB, III Sem

Soulful melody by Vaishnavi M Vaidya, VII Sem

The Central Silk Board and a Bengaluru startup launched an AI microscope to improve silk quality and disease detection in silkworms — aiding farmers directly

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By Sukitha MB, III Sem

Hey Rain

Hey rain, you always grab the world's attention!

Hey rain, you make great changes in eyes, those attracted to you!

Hey rain, you fade up every negative thought of every mind!

Hey rain, you bring a pleasant smile on everyone's face with new hopes!
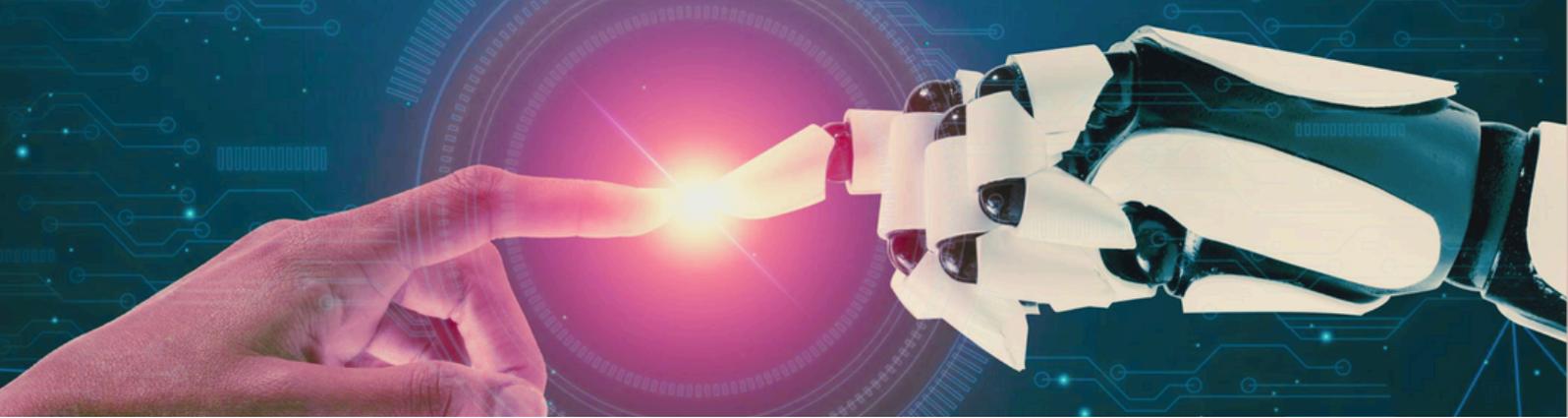
Hey rain, you take everyone's attention by your graceful sound!

Hey rain, just be rain, bringing new hope, new dreams...

Hey rain, always be mine...

Always be the tune of rhythm of my heart...!

— Suki

Microsoft announced a $17.5 billion investment to scale AI cloud infrastructure, skill building and adoption in India — a major bet on India's AI potential

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AI&ML

STUDENT ART WORKS

By Sinchana K M, V Sem

By Hafsa Tahreem, III Sem

From shared notes to shared silences

There were moments of care,
hands reaching out before words could.
Gratitude lived quietly, felt more than spoken.

Then came storms—misunderstandings,
silences heavier than arguments,
words said in anger, tears shed alone.

But in the noise, they chose honesty over escape,
growth over giving up,
and each other—again and again.

They learned love isn't loud promises,
but showing up on the hard days,
and choosing "us" even when it's messy. 🌱💛
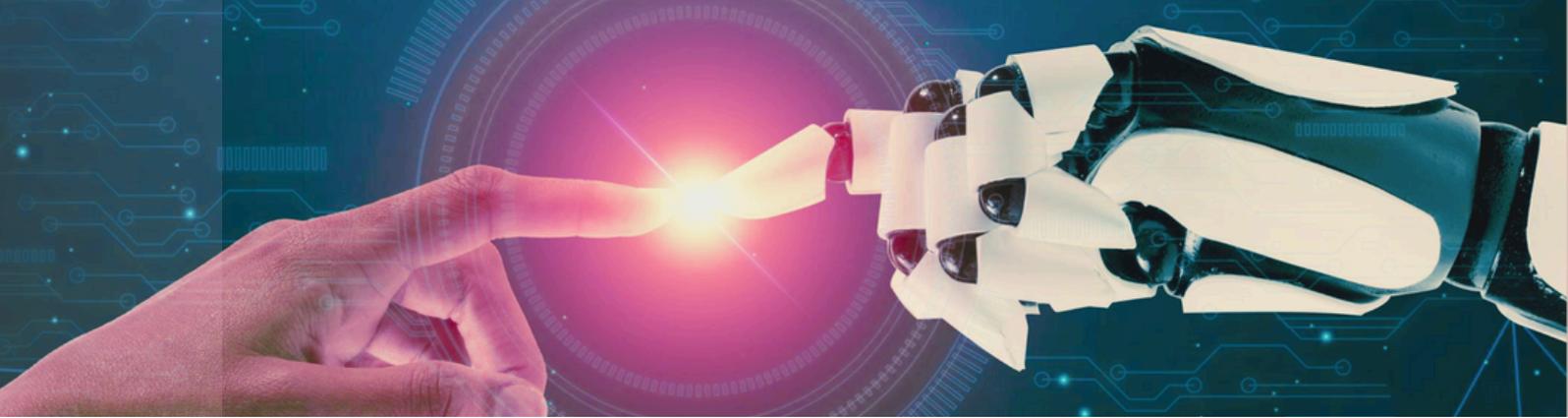
STORY

The Minute Between Years

At exactly 11:59 p.m., the world always held its breath.Clocks ticked louder, hearts beat faster, and hopes—quiet all year—finally dared to speak. A man stood on his balcony, wrapped in an old woollen shawl, watching the city glow beneath fireworks waiting to be born. The year behind him had been heavy—dreams delayed, promises broken, and nights that taught him how strong silence could be.

In his pocket was a small piece of paper. He had written one sentence on it at the start of the year:

"This will be my year."

It hadn't been.As the final seconds counted down—five... four... three—he unfolded the paper, hesitating. Should he tear it? Laugh at it? Forget it?

Two... one... and boom

The clock struck midnight.Fireworks exploded, strangers hugged, and the sky painted itself in colours of second chances. In that exact minute between the old year and the new, something curious happened the man smiled.

Not because everything was fixed.

But because he was still standing.

He tore the paper gently in half, not in defeat, but in release. Then he took out a new one and wrote:

"I survived. Now I'll grow."

The new year didn't promise magic. It didn't erase pain. But it arrived with something better —possibility.

And sometimes, that's more than enough.

T NIDA FATHIMA III SEM

Moral

We should not only update our calender every year we should also update ourselves remember darwins theory. Every organism struggle for survival. This is the universal truth of life.

A I M L   T R E N D S
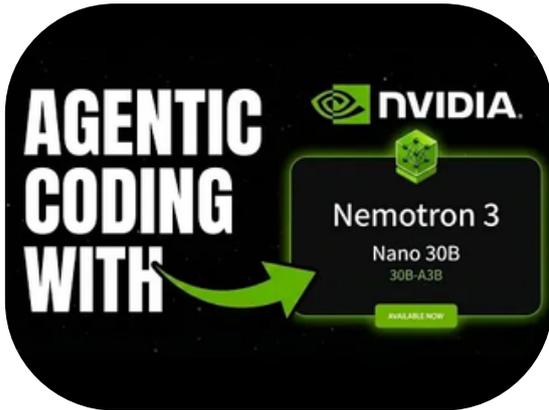
Agentic coding with NVIDIA Nemotron 3 Nano 30B refers to building intelligent software agents that can autonomously plan, 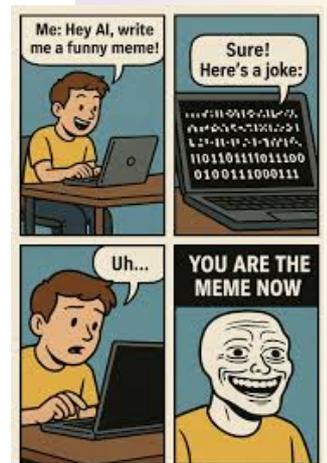write, test, debug, and refine code with minimal human intervention. Powered by NVIDIA's Nemotron 3 Nano 30B model, this approach enables developers to create AI systems that understand high-level goals, break them into actionable steps, interact with tools and APIs, and iteratively improve solutions.

The image showcases a range of smart glasses displayed on layered, translucent platforms, highlighting their blend of modern design and advanced technology. These glasses integrate features such as embedded cameras, microphones, speakers, and AI-powered assistance, enabling hands-free photography, voice commands, real-time information access, and augmented interactions.

Artificial Intelligence today offers a wide range of tools that simplify work, boost creativity, and enhance productivity across domains. Popular platforms like:

- **Murf** enable the creation of realistic AI voiceovers for videos and presentations,
- **Notion AI** integrates intelligent writing, planning, and automation directly into digital workspaces.
- **Notion AI Q&A** allows users to instantly retrieve insights from their own documents, making information access seamless.
- Creative professionals benefit from tools such as **Nyota,** an AI copilot for storytelling and ideation, and
- **Pictory**, which transforms text or scripts into engaging videos.
- **Perplexity** stands out as an AI-powered search engine that provides accurate, source-cited answers, and
- **Pixlr** offers intuitive AI-driven image editing online.

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