



B.V.V. SANGHA'S
BASAVESHWAR ENGINEERING COLLEGE BAGALKOTE - 587102

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

AI CHRONICLES

ISSUE 4 • JANUARY 2026

Unfolding the Journey of Minds and Machines

January Kickoff

Training the Mindset for an Intelligent Year Ahead



As the **New Year begins**, January has been a month full of energy, innovation, and inspiration across our department.

Students faced semester-end examinations and showcased their creativity in the **IDT project exhibition**. Their resilience, talent, and dedication were evident in every effort and achievement. The month was further marked by the joyful celebration of **Graduation Day**, a proud milestone honoring the hard work, perseverance, and success of our graduating students.

Adding to the excitement, our alumni delivered an insightful speech at the radio center, sharing experiences and motivating the next generation of innovators.

Faculty achievements were remarkable this month. Their research proposals were showcased, reflecting bold ideas and future directions. Many also attended specialized training programs and workshops, staying updated with the latest advancements in teaching, research, and technology.

This month also marked the commencement of the new semester and the spirited **celebration of Republic Day**. The odd semester results were announced, with students performing exceptionally well, bringing pride and joy to the department.

As we begin the year on such a positive note, let these accomplishments inspire us all. With curiosity, dedication, and innovation, every challenge can become an opportunity, and every idea can create meaningful impact.

Academic Triumphs

FIRST BATCH GRADUATION DAY

The Graduation Day of the First Batch of Department Students was organized on **10th January 2026**



- The department proudly congratulates the rank holders:
 - **Ms. Snusha A. Hadli** – 1st Rank in the Department and 2nd Rank in the College
 - **Ms. Krutika Badiger** – 2nd Rank in the Department
 - **Ms. Anita B. Maninagar** – 3rd Rank in the Department

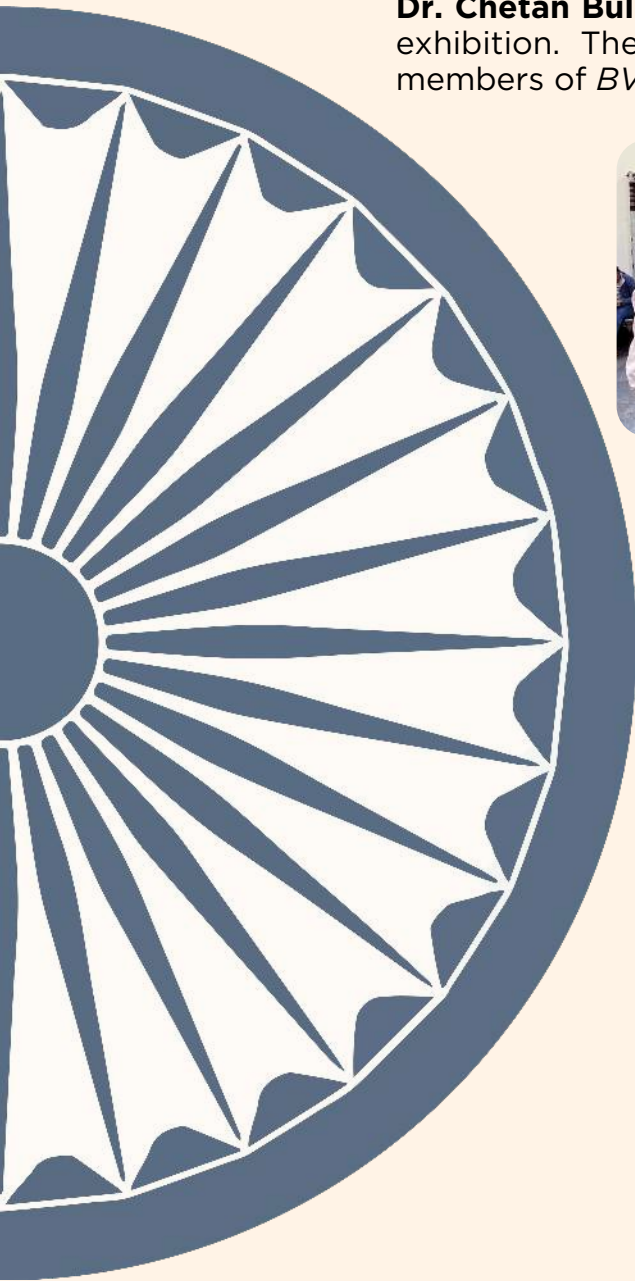


INNOVATION AND DESIGN THINKING PROJECT EXHIBITION

The Innovation and Design Thinking Project Exhibition was conducted on **17th January 2026** by the Department of AIML. The exhibition was inaugurated in the presence of the Principal, Dean, Controller of Examinations, and other dignitaries.

The event was graced by Principal Dr. B. R. Hiremath, Dean of Academics Dr. P. N. Kulkarni, Dean (R&D) Dr. Mahabaleshwar S. K., Controller of Examinations Dr. Chandrashekar, and faculty members of the Department of AIML. The dignitaries reviewed the projects and interacted with students, encouraging innovation and academic excellence.

Dr. Chetan Bulla and **Prof. Sandeep Kugali** served as judges for the exhibition. The event witnessed active participation from faculty members of *BVVS Polytechnic* along with 90 students.



VISIONARY VENTURES

FrameMind AI Studio has been officially registered under the Ministry of Micro, Small and Medium Enterprises (MSME), Government of India, as a Micro Enterprise in the Services Sector.



The studio was founded by **Mr. Chinmay R. M**, **Mr. Appaji B. M**, and **Mr. Sameer V. P**, and works in the domains of creative media, design, and technology-driven solutions, including video production, design services, and digital content creation.

This recognition marks an important milestone in the entrepreneurial journey of the founders and supports their vision for structured growth, innovation, and industry engagement.

The image shows a UDAM Registration Certificate issued by the Government of India, Ministry of Micro, Small and Medium Enterprises. The certificate is for FrameMind AI Studio, a Micro Enterprise in the Services Sector. It includes details such as the UDYAM Registration Number (UDYAM-RJ-0803603), the name of the enterprise, the type of enterprise (Micro), the major activity (Services), the social category of the entrepreneur (OBC), the name of the unit (FrameMind AI Studio - Head Office), the official address of the enterprise, the date of incorporation/registration of the enterprise (22/01/2024), the date of commencement of production/business (22/01/2024), and the national industry classification code (90.4). The certificate also features a QR code and a stamp from the District Industries Centre, Gadag (KARNATAKA).

RADIO REFLECTIONS



Our esteemed alumnus, **Mr. Adityavardhan**, delivered a talk on the *BEC Radio Station* on 10 January 2026, during which he shared insights into his **entrepreneurial journey** and the establishment of his startup.

Scholarly Prowess

Faculty Academic and Professional Development Activities

Prof. Jayasheela D. K.

- Successfully completed the Ph.D. Course Work Examination during January 2026.
- Attended a 10-hour Faculty Development Programme (FDP) on "Cloud Computing" conducted by ExcelR from 19th to 23rd January 2026.

Prof. Lakshmi P. Kolar

- Attended a 10-hour FDP on "Cloud Computing" conducted by ExcelR from 19th to 23rd January 2026.
- Attended a 5-Day FDP on "Mathematics for AI & ML: Theory, Algorithms & Responsible Practice", organized by the Departments of CSE (AI & ML), CSE, and Civil Engineering, RNS Institute of Technology, Bengaluru.

Prof. Anita G. Kori

- Attended a 5-Day FDP on "Mathematics for AI & ML: Theory, Algorithms & Responsible Practice", organized by the Departments of CSE (AI & ML), CSE, and Civil Engineering, RNS Institute of Technology, Bengaluru.

Prof. Laxmi M. Muttappanavar

- Attended a 5-Day FDP on "Mathematics for AI & ML: Theory, Algorithms & Responsible Practice", organized by the Departments of CSE (AI & ML), CSE, and Civil Engineering, RNS Institute of Technology, Bengaluru.

Prof. Ashok S. Patil

- Attended a 5-Day Faculty Development Programme on "Foundation of Environment, Health and Safety" organized by the Department of Biotechnology, Basaveshwar Engineering College, Bagalkot, from 30th December 2025 to 3rd January 2026.

Dr. B. M. Reshmi and Dr. V. C. Kagawade

- Successfully attended a 40-hour APEX Faculty Development Program (FDP) on Artificial Intelligence, conducted by Tata Consultancy Services (TCS).
- Both faculty members have been shortlisted for the second stage and will participate in a one-day immersive program at the TCS Office, Bengaluru, scheduled on 4th February 2026.



Robotics Laboratory Visits

On 10th January 2026, **Dr. T. V. Ravi** and **Dr. Ganesh** visited the Robotics Laboratory. The visit was attended by Dr. R. N. Herkal, Prof. P. V. Kulkarni, Dr. Siddu Jigajini, Dr. Manjula Sutagunder, and Mr. Brijmohan A. Vyas, and was successfully coordinated by Dr. Vishwanath Kagawade.

On 29th January 2026, **Shri Rajkumar R. S., Director, NIE-MC, Member of the Board, IIT-Guwahati**, and former Executive Vice President, Bosch Rexroth, Bengaluru, visited the Robotics Laboratory. The visit was attended by Prof. P. V. Kulkarni, Dr. Siddu Jigajini, and Dr. C. M. Veerendrakumar, and coordinated by Dr. Vishwanath Kagawade.



During the visit, an insightful discussion was held on the relevance of Industry 4.0. **Dr. Vishwanath Kagawade** briefed the dignitary on the laboratory infrastructure and explained the experiments conducted, highlighting their alignment with Industry 4.0 concepts and industrial applications.

Workshops, Training, and Certification Programs

Dr. Bharati Reshmi successfully completed a workshop on **"Python Using AI"**, conducted by AI for Techies, on 25th January 2026. The workshop provided valuable insights into integrating artificial intelligence with Python programming, enhancing practical and industry-relevant technical skills.

A two-day workshop titled **"Computer Skills and E-Management"** was conducted on 13th and 14th January 2026 for Postgraduate Ayurveda students. Sessions on Internet Browsing and ChatGPT were delivered by Dr. Vishwanath Kagawade, Associate Professor, Department of Artificial Intelligence and Machine Learning.



The **VGST Proposal Presentation** was conducted on 13th January 2026. Dr. Vishwanath Kagawade coordinated the Non-IT proposal presentations. The review panel included Dr. Shankar H. Sanni, Head, Department of Civil Engineering, and Dr. Vinod S. Puranik, Professor and Head, Department of MBA.

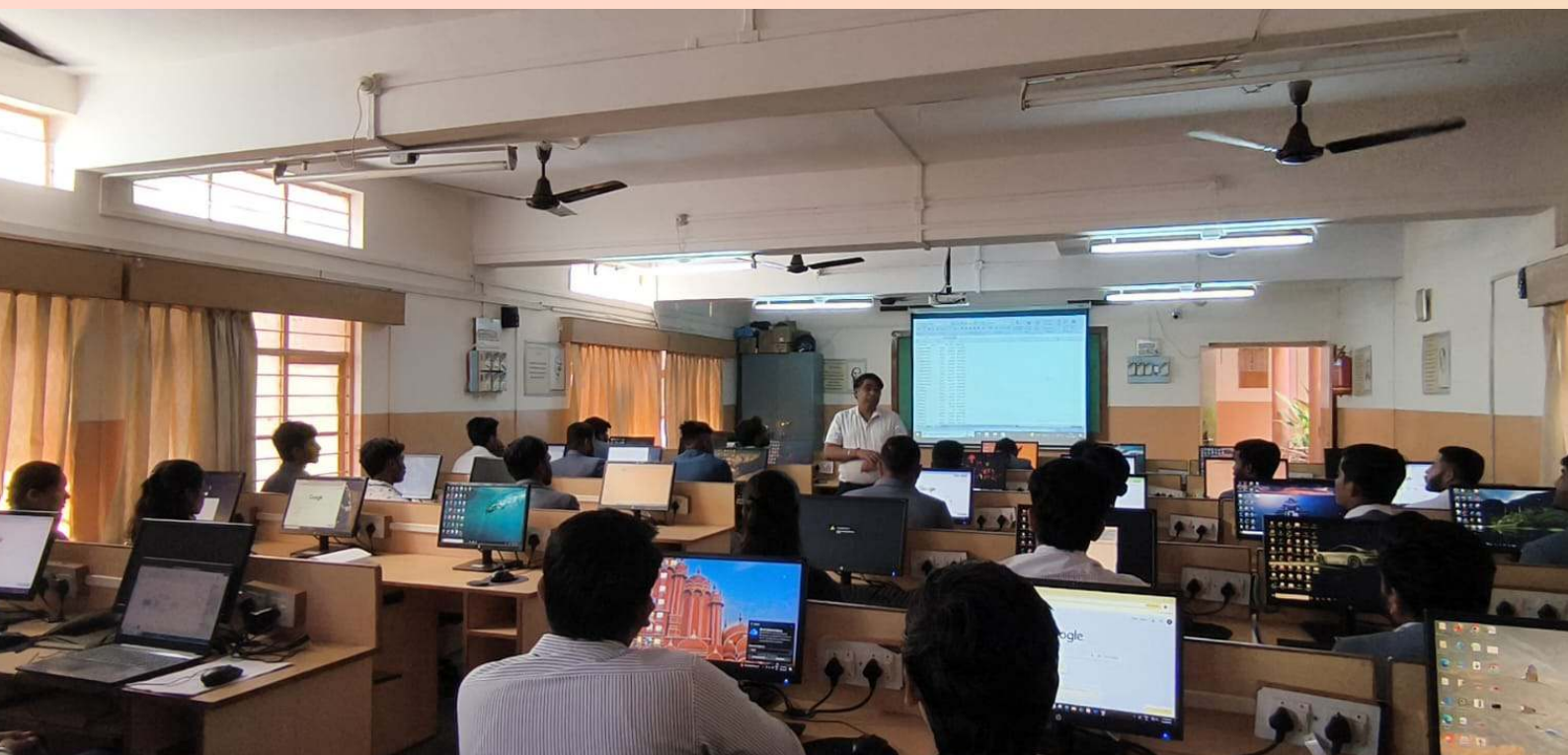


Dr. Bharti Reshmi and Prof. Jayasheela D K presented **VGST FDP and K-FIST L1** proposals on 13-01-2026.

Dr. Vishwanath Kagawade presented the **VGST GRE** Proposal on 13th January 2026.

A Certification Course on **Power BI** for MBA students commenced on 20th January 2026, conducted in association with the Department of Artificial Intelligence and Machine Learning, Basaveshwar Engineering College, and BIMS, Bagalkot.

The inaugural function was graced by Dr. Prakash K. Vadavadagi, Director, BIMS Bagalkot, and Mr. Santosh Gouder, Course Coordinator.



Spirit of Freedom

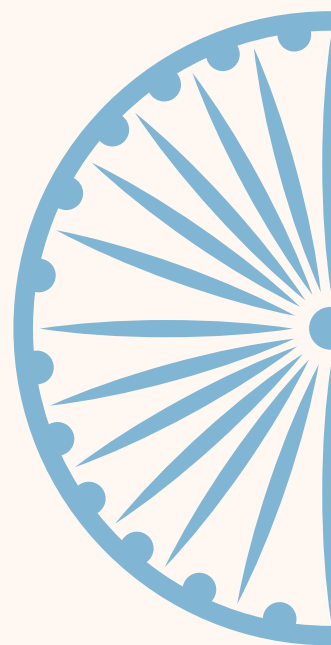
Republic Day was celebrated on 26th January 2026 with pride and patriotic fervor, highlighting constitutional values and national unity.



VIBRANT EXPRESSIONS

The department celebrated **Sankranti Festival** on 15th January 2026, promoting cultural harmony and student-faculty bonding.

Students and faculty attended the "**Sankranti Sambrama**" celebration organized by the MBA Department on 13th January 2026, marking the celebration of the Sankranti Festival. The event provided an opportunity to experience traditional customs and promoted cultural harmony and togetherness.



Mind & Machine

"Beneath a moon dipped in silver flame, the sky blushes red, jealous of a friendship so calm, so deep"

By Ranjita Madiwalar (6th sem)



Work Hard, Shine Bright

Success doesn't come to those who wait; it comes to those who work tirelessly.

Every small effort you make today is a step toward your dreams.

Hard work builds discipline, and discipline builds character.

Exams, projects, and assignments are not obstacles—they are opportunities to grow.

Don't fear failure; it is a teacher that guides you to improvement.

Every mistake you make is a lesson, not a setback.

Consistency matters more than occasional brilliance.

Even small daily progress leads to big achievements over time.

Set goals, plan your steps, and give your best every day.

Avoid shortcuts; true success is earned through effort and perseverance.

Surround yourself with positivity and learn from those who inspire you.

Stay curious and never stop asking questions.

Believe in your potential, even when others doubt you.

Celebrate your small victories—they motivate you for bigger ones.

Hard work is the bridge between dreams and reality.

Don't compare your journey with others; focus on your growth.

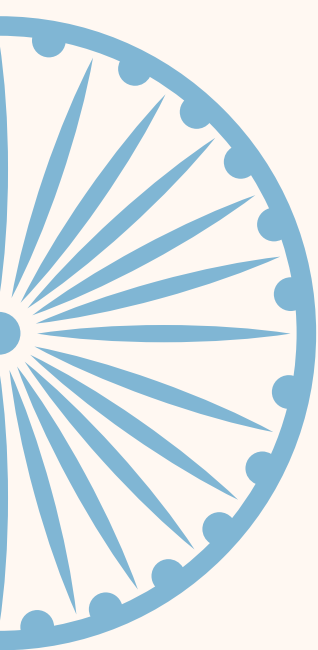
Time is precious; use it wisely and invest in yourself.

Challenges are inevitable, but they strengthen your mind and spirit.

Remember, the path to success may be tough, but the reward is worth every effort.

Work hard today, and tomorrow you will shine bright and inspire others

• Dr. Bharti Reshmi



ಎಜೆಂಟಿಕ್ ಎಐ - ಸ್ವತಂತ್ರ ಕಾರ್ಯನಿರ್ವಹಿಸುವ ಕೃತಕ ಬುದ್ಧಿಮತ್ತೆ

ಎಜೆಂಟಿಕ್ ಎಐ ಎಂದರೆ ಸ್ವತಂತ್ರವಾಗಿ ನಿರ್ಧಾರಗಳನ್ನು ತೆಗೆದುಕೊಂಡು ಕಾರ್ಯಗಳನ್ನು ನಡೆಸುತ್ತಿರುವ ಕೃತಕ ಬುದ್ಧಿಮತ್ತೆ. ಸಾಮಾನ್ಯ ಎಐ ಹೇಗೆ ಕೇವಲ ಸೂಚನೆಗಳನ್ನು ಅನುಸರಿಸುತ್ತದೆ, ಎಜೆಂಟಿಕ್ ಎಐ ಅದಕ್ಕಿಂತ ಮುಂದೆ ಹೋಗುತ್ತದೆ—ಸ್ವತಃ ಗುರಿಗಳನ್ನು ಗುರುತಿಸಿ ಅವುಗಳನ್ನು ಸಾಧಿಸಲು ಕ್ರಮಗಳನ್ನು ಕೈಗೊಳ್ಳುತ್ತದೆ.

ಸರಳ ಉದಾಹರಣೆಗಳು:

ಆನ್‌ಲೈನ್ ಶಾಪಿಂಗ್ - ನೀವು “ಜಾಕೋಲೇಟ್ ಕೇಕ್” ಎಂದು ಹುಡುಕಿದರೆ, ಎಐ ಸ್ವತಃ ಬೇರೆ ಬೇರೆ ಶಾಪ್‌ಗಳಿಂದ ಬೆಲೆ ಮತ್ತು ಗುಣಮಟ್ಟ ಪರಿಶೀಲಿಸಿ, ನಿಮಗೆ ಉತ್ತಮ ಆಯ್ಕೆಯನ್ನು ಸೂಚಿಸುತ್ತದೆ.

ಸ್ಮಾರ್ಟ್ ಹೋಮ್ ಅಸಿಸ್ಟೆಂಟ್ - ಬೆಳಿಗ್ಗೆ ನೀವು ಎಚ್ಚರಿಕೆ ನೀಡದೇ ಎಂಜಿನ್ ಆನ್ ಮಾಡಿದರೆ, ಲೈಟ್ಸ್, ಫ್ಯಾನ್ ಮತ್ತು ಕಾಫಿ ಮಶೀನ್ ಅನ್ನು ಸ್ವತಃ ನಿಯಂತ್ರಿಸುತ್ತದೆ.

ಸ್ಟಾಡೆಂಟ್ ಲೈಬ್ರೇರಿ ಸಹಾಯಕ - ನೀವು “ವಿಜ್ಞಾನ ಪುಸ್ತಕ” ಹುಡುಕಿದರೆ, ಎಐ ಸರಿಯಾದ ಪುಸ್ತಕವನ್ನು ಹುಡುಕಿ ತಲುಪಿಸುತ್ತದೆ ಮತ್ತು ಸಂಬಂಧಿತ ಪುಸ್ತಕಗಳ ಶಿಫಾರಸು ಕೂಡ ಮಾಡುತ್ತದೆ.

ರಸ್ತೆಗಳಲ್ಲಿ ಸ್ವತಂತ್ರ ಚಾಲನೆ - ಸ್ವಾಯತ್ತ ವಾಹನಗಳಲ್ಲಿ, ಎಜೆಂಟಿಕ್ ಎಐ ಟ್ರಾಫಿಕ್, ಅಡ್ಡಿ ಮತ್ತು ಮಾರ್ಗಗಳ ಬಗ್ಗೆ ತಕ್ಷಣ ನಿರ್ಧಾರ ತೆಗೆದುಕೊಳ್ಳುತ್ತದೆ, ಸುಸ್ಥಿರ ಮತ್ತು ಸುರಕ್ಷಿತ ಪ್ರಯಾಣವನ್ನು ಒದಗಿಸುತ್ತದೆ.

ದೈನಂದಿನ ಜೀವನ ಸಹಾಯ - ದಿನಚರಿಯ ಕೆಲಸಗಳನ್ನು ಸ್ಮಾರ್ಟ್ ಆಗಿ ಪ್ಲಾನ್ ಮಾಡುವುದು, ಜಾಗತಿಕ ಘಟನೆಗಳ ಬಗ್ಗೆ ಸೂಚನೆ ನೀಡುವುದು, ಅಥವಾ ನಿಮ್ಮ ರುಚಿಗೆ ತಕ್ಕಂತೆ ಶಿಫಾರಸುಗಳನ್ನು ಮಾಡುವುದು.

ಎಜೆಂಟಿಕ್ ಎಐ ತಂತ್ರಜ್ಞಾನವು ಸಮಸ್ಯೆ ಪರಿಹಾರ, ಸಮಯ ಉಳಿತಾಯ, ಮತ್ತು ಸ್ವತಂತ್ರ ನಿರ್ಧಾರ ಕೈಗೊಳ್ಳುವ ಸಾಮರ್ಥ್ಯವನ್ನು ಒದಗಿಸುತ್ತದೆ. ಭವಿಷ್ಯದಲ್ಲಿ, ಶಿಕ್ಷಣ, ಉದ್ಯಮ, ಆರೋಗ್ಯ, ಮತ್ತು ಇತರೆ ಕ್ಷೇತ್ರಗಳಲ್ಲಿ ಈ ತಂತ್ರಜ್ಞಾನವು ಜೀವನವನ್ನು ಸುಲಭ ಮತ್ತು ಪರಿಣಾಮಕಾರಿಯಾಗಿಸಲು ಸಹಾಯ ಮಾಡಲಿದೆ.

ಸಾರಾಂಶವಾಗಿ, ಎಜೆಂಟಿಕ್ ಎಐ ಮಾನವನ ನೆರವಾಗುವ, ಸಮಯವನ್ನು ಉಳಿತಾಯ ಮಾಡುವ, ಮತ್ತು ಸೃಜನಾತ್ಮಕತೆಯನ್ನು ಉತ್ತೇಜಿಸುವ ಹೊಸ ತಂತ್ರಜ್ಞಾನ. ಇದನ್ನು ಅರಿತು, ಸಹಾಯದಿಂದ, ಮತ್ತು ಸಕ್ರಿಯವಾಗಿ ಬಳಸುವುದರಿಂದ ಭವಿಷ್ಯದ ಕೆಲಸ ಮತ್ತು ಶಿಕ್ಷಣವನ್ನು ಮತ್ತಷ್ಟು ಸುಲಭಗೊಳಿಸಬಹುದು.

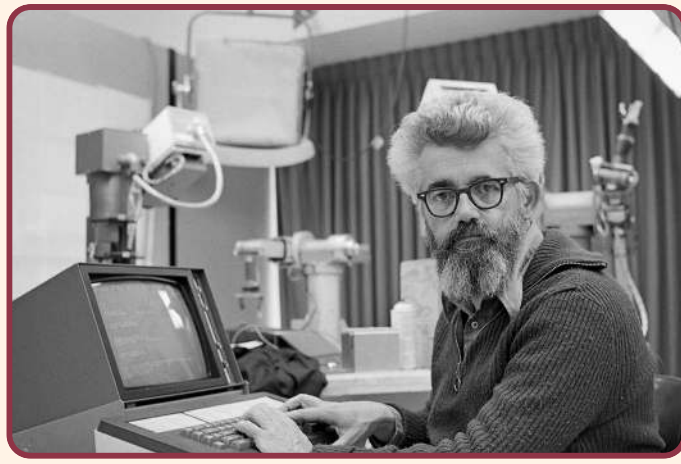
• ಪ್ರಾಧ್ಯಾಪಕಿ ಲಕ್ಷ್ಮಿ ಮುತ್ತಪ್ಪನವರ

“

“Be agentic in your life—take initiative, explore possibilities, and create your own path like an Agentic AI.”

”





Father of AI – John McCarthy

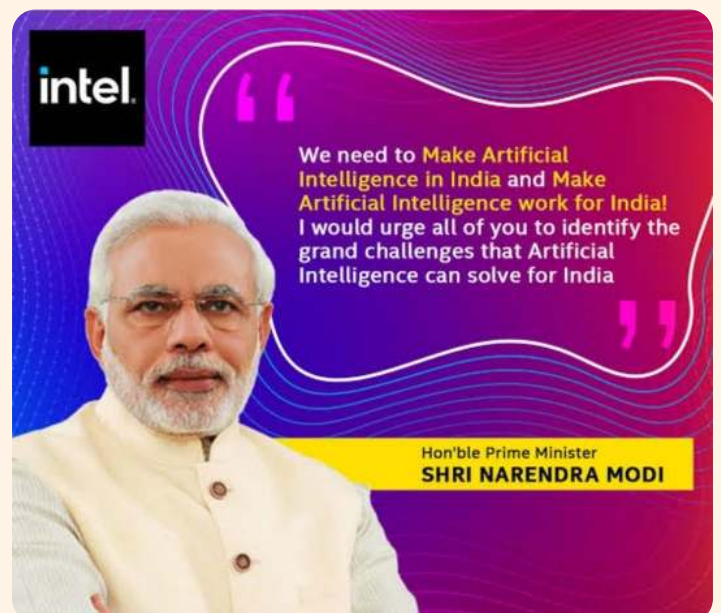
Artificial Intelligence (AI) is a technology that is changing the world, but have you ever wondered who started it all? The answer is John McCarthy, widely known as the Father of AI.

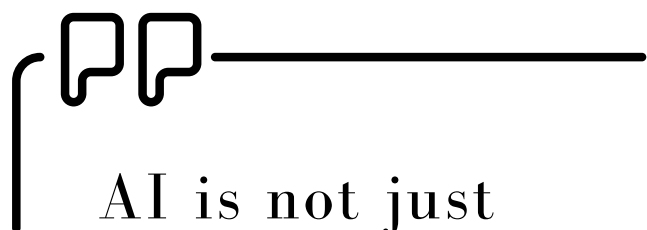
John McCarthy was an American computer scientist who coined the term “Artificial Intelligence” in 1955. He was a visionary who imagined machines that could think, learn, and solve problems like humans. His work laid the foundation for AI research, and he organized the very first AI conference at Dartmouth College in 1956, which is considered the official birth of AI as a field.

McCarthy also developed LISP, one of the earliest programming languages designed for AI applications. He believed that machines could simulate human intelligence and even perform tasks that require reasoning, learning, and understanding.

Thanks to his pioneering work, today AI powers voice assistants, self-driving cars, recommendation systems, healthcare innovations, and much more. His vision continues to inspire researchers and innovators all over the world.

In short, John McCarthy’s contributions made AI possible, earning him the title “Father of Artificial Intelligence”. Without his ideas and persistence, the AI-driven world we live in today might not exist.





AI is not just
technology; in
India, it is the key
to unlocking
innovation, growth,
and a brighter
future



VISION

To be an institution of excellence in education, research and innovation for sustainable future.

MISSION

- Develop globally competent professionals for future talent requirements.
- Nurture a culture of research, Innovation and entrepreneurship.
- Promote collaborations, extension and outreach programs for addressing industrial and societal needs.
- Imbibe moral and ethical values.
- Foster ecological and environmental consciousness.

VISION

To develop competent, social and ethically responsible professionals in Artificial Intelligence and Machine Learning through excellence in education, research and innovation.

MISSION

- Develop globally competent AIML professionals to address real world problems
- Imbibe moral and socio-ethical values
- Cultivate multi-disciplinary environment that encourage collaboration and life-long learning
- Foster culture of research, innovation and entrepreneurship

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