



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

DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

AI CHRONICLES

ISSUE 7 • APRIL 2026

Unfolding the Journey of Minds and Machines

BASAVA INSIGHTS

APRIL EDITION
CELEBRATING EQUALITY, WISDOM, AND SERVICE

April marks the celebration of Basava Jayanti, commemorating the life and teachings of Basavanna, a visionary who stood for equality, compassion, and righteous living.

His timeless message of “ಕಾಯಕವೇ ಕೈಲಾಸ” (work is worship) continues to inspire us to lead lives rooted in dignity, honesty, and service to society.

As we present this April edition of Basava Insights, we reflect on his ideals that transcend time—promoting unity beyond caste and creed, encouraging knowledge-sharing, and nurturing a spirit of selfless contribution.

Let this month remind us to practice wisdom in our actions, equality in our thoughts, and kindness in our service to others.

This month has been vibrant and productive for the department, marked by active student participation and leadership.

Our students took initiative in organizing the college-level tech fest, **Tectronix 2.0**, showcasing their teamwork, creativity, and managerial skills. They also participated in the **NAIN 2.0** college-level screening and HackWithInfy, gaining valuable exposure and experience.

The department conducted Skill Development Programs (**SDP's**) to strengthen students' technical and practical knowledge.

Faculty members actively engaged in professional growth by attending training programs and contributing as judges in various technical events, reflecting a strong commitment to academic and institutional excellence.

We hope you enjoy reading this edition!

Rising Stars of Excellence

NAIN 2.0, initiative is part of the Government of Karnataka's Startup Policy (2022–2027) and was conducted at BEC on 15th April 2026.

Team SmartHospital OS from the Department of Artificial Intelligence and Machine Learning got selected in Top 15 teams in the internal screening round of the NAIN 2.0 (New Age Innovation Network) scheme.

The team members include:

Chinmay R M (Team Lead)

Poorvi I H

Vaishnavi B

The team was mentored by **Dr. Bharati M Reshmi**.

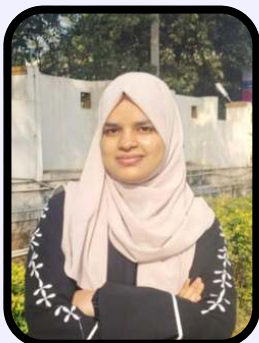


Team Soochana from the Department of Artificial Intelligence and Machine Learning got selected in Top 15 teams in the internal screening round of the NAIN 2.0 (New Age Innovation Network) scheme.

The team members include:

- Saniya M K (Team Lead)
- Gouri S K
- Vijaylaxmi Devanagavi
- Madhu Hosamani

They were guided by industry mentor **Mr. Shyamsunder Sedamkar** (BEC alumnus, CEO of Springevening Pvt. Ltd., Bagalkote).



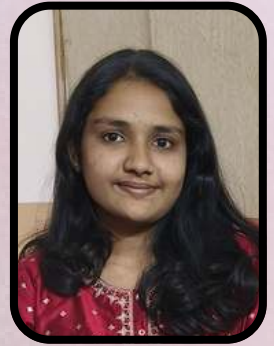
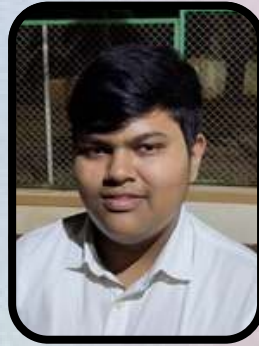
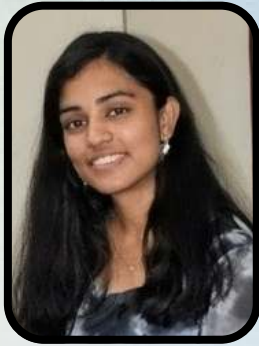
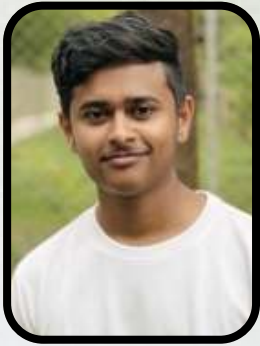
The Department of AIML was also recognized under the NAIN 2.0 program, with the startup idea “SafePrint” being shortlisted among the Top 15 projects at the college level.

The team members include:

- Rohan Dangi (Team Lead)
- Anjana Pujari
- Amruta
- Rushab Pattar
- Varsha K

SafePrint is a privacy-focused printing platform that allows users to securely upload files, locate nearby print shops, and place print orders seamlessly. It also helps shop owners manage queues and pricing efficiently.

- Team is guided by **Dr. Vishwanath C. Kagawade**



TECHTRONIX 2.0 – A GRAND SUCCESS

The Department of AIML successfully organized **TECHTRONIX 2.0** on **21st and 22nd April 2026**. The event was coordinated by **Prof. Lakshmi P. Kolur, Prof. Jayasheela D. Kallaganiger & AIM Vice-President Vikas A** & his team.

TECHTRONIX 2.0 was not just a technical event, but a vibrant platform where students transformed ideas into action. Events such as **Data Rush, Breach Hunt, Prompt Kraft, Output Arena, AlgoBid, and The Founder's Stage** tested participants' skills in problem-solving, analytical thinking, technical communication, and entrepreneurship.

Event Highlights:

- Participation of **80+ students**
- **30 teams** competed
- **20 teams** advanced to final rounds
- **Top 3 teams** were finalized

The event highlighted the creativity, teamwork, and technical excellence of the participants and reinforced the importance of innovation in shaping the future.





Nitin Odeyar participated in a one-day technical workshop on Railway Sleepers Automation organized by Startrit Infratech Private Limited at **IIITDM Kancheepuram, Chennai, on 30th January 2026**. The workshop offered valuable insights into modern automation techniques in railway infrastructure, emphasizing efficiency, precision, and innovation in sleeper production.

A key highlight of the visit was an engaging technical interaction with **Dr. Mylswamy Annadurai, widely known as the “Moon Man of India”**. This interaction provided deeper perspectives on space technology, innovation, and the future of engineering applications.



6th Semester students participated in 24-hour hackathon titled “**SolarisX**,” conducted as part of the Luminus Techfest at **RNS Institute of Technology (RNSIT), Bengaluru** from 8th April 2026 to 9th April 2026

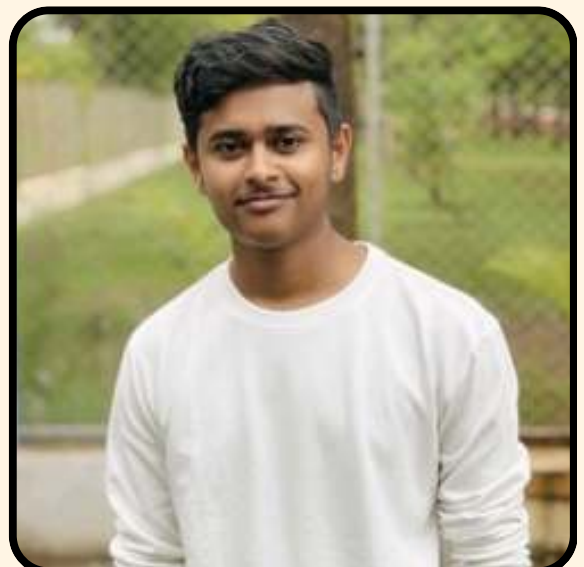
Participants Names:

- Anagha Belagali
- Druva Kittur
- Pramodini Goudar
- Rahul Savla
- Housabai Bhosale
- Shiv Pawadashetti
- Tubtasneem Watchmaker
- Sohail Hangaragi



Rohan Dangi

- First Prize at **KSHITIJ**, conducted by the IEEE group of BEC.
- First Place in **IDEAFORGE** - Idea Pitching Competition, showcasing excellence in innovation and presentation.



HackWithInfy Achievement

We are delighted to share that the following **6th semester students** have successfully cleared the **first round of HackWithInfy**, a prestigious coding competition conducted by Infosys:

- Sandesh Joshi
- Sneha Patil
- Housabai Bhosale
- Shankar Dharawad
- Pavan P



Their success reflects strong problem-solving abilities, technical expertise, and dedication. We wish them the very best for the upcoming rounds.

FACULTY LAURELS

Dr. Vishwanath C. Kagawade successfully completed a **One-Week Online Faculty Development Program** on: **"Integrating Machine Learning and AI for Scalable IoT Solutions"** 13th - 17th April 2026

The program was organized by the Department of Computer Science & Engineering (Artificial Intelligence), Vishwakarma Institute of Technology, Pune, in association with the IEEE Consumer Technology Society (CTSoc, Pune Chapter). It aimed to enhance knowledge and promote innovative practices in applying AI for scalable and sustainable IoT solutions.



Prof. Lakshmi P Kolur invited as Judge for the Dance competition in a cultural event UTKARSHA 2K26.

A grand cultural extravaganza by Department of CSE, Basaveshwar Engineering College, Bagalkote. Organized by *FOCUS* on 25th, April 2026



Prof. Anita G. Kori served as a judge for the IEEE IDEAFORGE event ,KSHITIJ2026.



RapidSkill: Power Up in a Day

To strengthen students' technical writing and documentation skills, the department organized Student Development Programs on

Technical Project Report Writing using AI Tools:

- **11th April 2026** – For **Third-Year Students**
- **12th April 2026** – For **First-Year Students**

Resource Person : Mr. Anvesh Kachi. Asst prof . Vardhman Engg College. Hyderabad.

Both sessions were conducted by:

- **Prof. Anita G. Kori**
- **Prof. Laxmi M. Muttappanavar**

These programs equipped students with modern tools and best practices for effective and professional technical communication.



CodeMate 6.0

Your Learning Buddy for AIML Excellence

Introduction – CodeMate 6.0

CodeMate 6.0 is a structured buddy-based learning initiative designed exclusively for **6th Semester AIML students** to strengthen their practical skills and industry readiness. The program encourages peer learning, collaboration, and hands-on practice, enabling students to learn faster and more effectively by working together.

Through CodeMate 6.0, students will progress step-by-step from Linux fundamentals and Git/GitHub to Data Science workflows, Machine Learning concepts, deployment basics, and MLOps foundations. Senior peers and mentors act as guides, helping participants overcome technical challenges, build confidence, and develop problem-solving skills.

The initiative aims to bridge the gap between classroom learning and real-world applications, preparing students for hackathons, internships, placements, and industry projects. By learning together, sharing knowledge, and building real systems, CodeMate 6.0 fosters a strong culture of teamwork, accountability, and continuous learning among AIML students.

Objectives of CodeMate 6.0

- To promote collaborative learning through a structured buddy system
- To enhance coding skills, problem-solving, and peer mentoring
- To support academically weak students with continuous guidance
- To improve consistency, confidence, and classroom engagement
- To foster teamwork, responsibility, and professional ethics among students



ವಚನಾಮೃತ

ಕಳಬೇಡ, ಕೊಲಬೇಡ, ಹುಸಿಯನು ನುಡಿಯ ಬೇಡ,
ಮುನಿಯಬೇಡ, ಅನ್ಯರಿಗೆ ಅಸಹ್ಯ ಪಡಬೇಡ,
ತನ್ನ ಬಣ್ಣಿಸಬೇಡ, ಪರರ ಹಳಿಯಲ ಬೇಡ —
ಇದೇ ಅಂತರಂಗ ಶುದ್ಧಿ, ಇದೇ ಬಹಿರಂಗ ಶುದ್ಧಿ,
ಇದೇ ನಮ್ಮ ಕೂಡಲ ಸಂಗಮದೇವನ ಒಲಿವು.



ಉಳ್ಳವರು ಶಿವಾಲಯ ಮಾಡುವರು,
ನಾನೇನು ಮಾಡಲಿ ಬಡವನಯ್ಯ?
ಎನ್ನ ಕಾಲೇ ಕಂಬ, ದೇಹವೇ ದೇವಾಲಯ,
ಶಿರವೇ ಹೊನ್ನ ಕಳಸವಯ್ಯ —
ಕೂಡಲ ಸಂಗಮದೇವ.

ಕಾಯಕವೇ ಕೈಲಾಸ, ಕೆಲಸವೇ ಪೂಜೆ,
ಮನಸ್ಸು ಶುದ್ಧವಾಗಿರಲಿ, ಕೈಗಳು ಶ್ರಮಿಸಲಿ,
ಸ್ವಾರ್ಥವಿಲ್ಲದೆ ಸೇವೆ ಮಾಡಿದವನೇ ಶ್ರೇಷ್ಠ —
ಕೂಡಲ ಸಂಗಮದೇವ.

ನೋಡಿದುದನ್ನು ಹೇಳಬೇಡ, ಕೇಳಿದುದನ್ನು ನಂಬಬೇಡ,
ತಿಳಿದುದನ್ನು ಮರೆಯಬೇಡ, ತಿಳಿಯದುದನ್ನು ಕಲಿಯದೆ ಬಿಡಬೇಡ,
ಹೀಗೆ ನಡೆಯುವವನಿಗೇ ಜ್ಞಾನ ಬೆಳೆಯುವುದು —
ಕೂಡಲ ಸಂಗಮದೇವ.

Moments of Joy

The department celebrated the birthday of **Prof. Anita G. Kori** on **9th April 2026** with great enthusiasm. The occasion was marked by warm wishes and appreciation for her dedication, guidance, and valuable contributions to the department.



INSTITUTION 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.

DEPARTMENT 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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