



**DEPARTMENT OF COMPUTER ENGINEERING**  
(Newsletter)

# THE BRAIN FUEL BULLETIN

“FUELING CURIOSITY, ONE EDITION AT A TIME”

Volume 1 : Issue No. 2 - January & February 2026

## INSTITUTE VISION

To Provide Academic and Technical Excellence to all Classes of Society for Sustainable and Socio-Economic Development.

## INSTITUTE MISSION

- To develop and maintain state-of-the-art infrastructure and modern facilities that foster a productive, inclusive, and stress-free learning environment.
- To promote skill development, capacity building and research attitude through innovative training programs for students and faculty, enhancing their competencies and employability.
- To engage in strategic community outreach and extension activities for sustainable development and socio-economic upliftment.

## FUEL FOR THOUGHT

"The best way to predict the future is to invent it."  
— Alan Kay



## PRINCIPAL MESSAGE

I'm pleased to see the Department of Computer Engineering launch "The Brain Fuel Bulletin", a thoughtful initiative that promotes curiosity, creativity, and collaboration. This newsletter reflects the vibrant academic spirit of the department and will surely inspire students and faculty alike.

Congratulations to Dr. B. S. Shirole and the entire team for their efforts. Wishing everyone a successful and enriching academic year ahead.



**Dr. K. V. Chandratre**  
(Principal)





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To excel in the field of Computer Engineering by developing competent, innovative, and socially responsible engineers dedicated to the advancement of sustainable technology, industry, and the well-being of society.

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- To promote research and development in sustainable and emerging technologies.
- To instill ethical values, leadership, and a commitment to lifelong learning for societal and industrial growth.

## HOD MESSAGE

I'm delighted to present our department's newsletter, "The Brain Fuel Bulletin"—a platform created to spark curiosity and foster a habit of learning, one thoughtful edition at a time. Each release aims to encourage innovation, share achievements, and inspire both students and faculty to grow intellectually and creatively.

I sincerely thank Principal Dr. K. V. Chandratre and all our faculty members for their valuable support and constant encouragement. I wish all students and staff a successful and enriching academic year ahead.



**Dr. B. S. Shirole**  
(Head of the Department)

## FUEL FOR THOUGHT

"Learning is never done without errors and defeat."  
— Vladimir Lenin





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## FUEL FOR THOUGHT

"Success doesn't come to you. You go to it."  
- Marva Collins

## COMPUTER DEPARTMENT SELECTED FOR ANVESHANA 2025-26

The Computer Department is proud to share that our BE students successfully participated in the Final Round of Anveshana – Mumbai Science & Engineering Fair 2025-26, a prestigious science and engineering competition promoting innovation and research-oriented thinking among students.



Participating Students:

- Shivani Matsagar
- Aniket Jambhukar
- Rushikesh Bhor
- Ajay Patil

Anveshana is organized by the Agastya International Foundation, supported by the RaRe Family Foundation and other partners, in association with Samsung Semiconductor India Research. The event provides a dynamic platform for students to present innovative ideas, scientific models, and practical engineering solutions to real-world challenges.

Our students showcased their project with confidence, creativity, and strong technical understanding. Their participation in such a renowned competition reflects their dedication, teamwork, and commitment to excellence in the field of science and technology. The department congratulates the students for representing the institute at this esteemed platform and appreciates their hard work and perseverance. Their achievement serves as an inspiration to fellow students to actively engage in innovation-driven initiatives.





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## ALUMNI MEET – VASANT BAHAR 2K26

The Computer Department successfully organised an Alumni Meet under the occasion of Vasant Bahar 2K26.



The event brought together former students to reconnect, share their professional journeys, and relive cherished memories of their college days. It served as a wonderful platform to strengthen the bond between alumni, faculty, and current students.

The department expresses heartfelt gratitude to all alumni for their enthusiastic participation and valuable interaction.



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### FUEL FOR THOUGHT

"If you want to shine like a sun,  
first burn like a sun."

- Dr. A.P.J. Abdul Kalam





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### FUEL FOR THOUGHT

"Learn as if you will live forever, live like you will die tomorrow."  
- Mahatma Gandhi

## EXPERT LECTURE ON FUNDAMENTALS OF IOT AND CAREER OPPORTUNITIES IN IOT

The Computer Department organized an expert talk on “Fundamentals of IoT and Career Opportunities in IoT” on 14th February 2026 for Second Year students.



The session was delivered by Prof. P. N. Achaliya, who shared his in-depth knowledge and industry-oriented insights on IoT technologies. He explained the basic architecture of IoT systems, including sensors, microcontrollers, communication protocols, cloud integration, and data analytics. The speaker also discussed real-world applications of IoT in sectors such as healthcare, agriculture, smart cities, manufacturing, and home automation. The session was highly interactive, with students actively participating in discussions and clarifying their queries regarding industry expectations and future opportunities. The talk provided valuable exposure to current industry trends and motivated students to explore innovative projects in IoT.



**Prof. P. N. Pathak**  
[Faculty Coordinator]

**Om Sonawane**  
[Chief Editor]

**Kalyani Katore**  
[Section Head]

