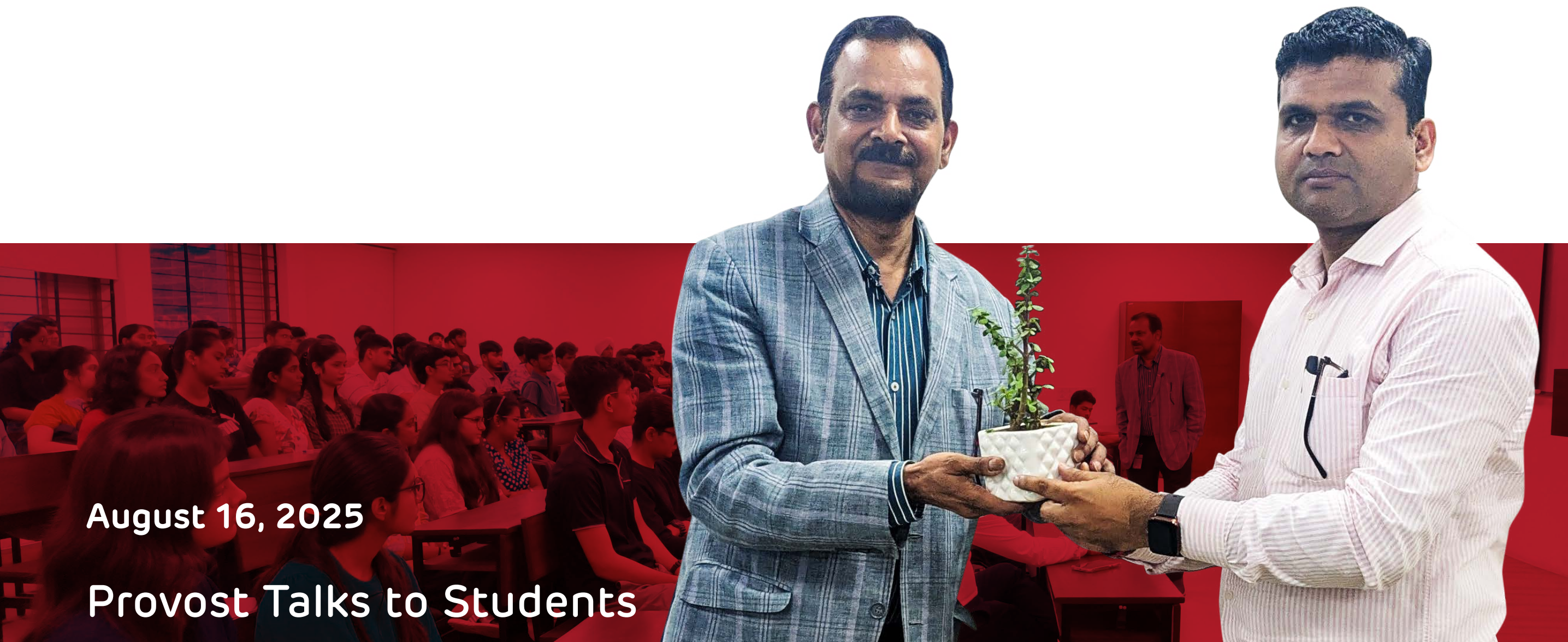




August 16, 2025

Science: A Way to Understand the Universe

Dr. Balamurugan Sivaraman, Professor at Physical Research Lab (PRL), Ahmedabad, engaged in a session of CS-AM students. An expert in astrochemistry, Dr. Sivaraman, introduced the field to the students with examples ranging from the 1992 Disney animated film 'Aladdin' to the periodic table. Motivating the students to be curious about why the events of the cosmic universe matter to us on Earth, he urged them to pursue a spirit of innovation and interest, to explore the opportunities they come across with a spirit of learning and to see science to understand the universe beyond their existence.

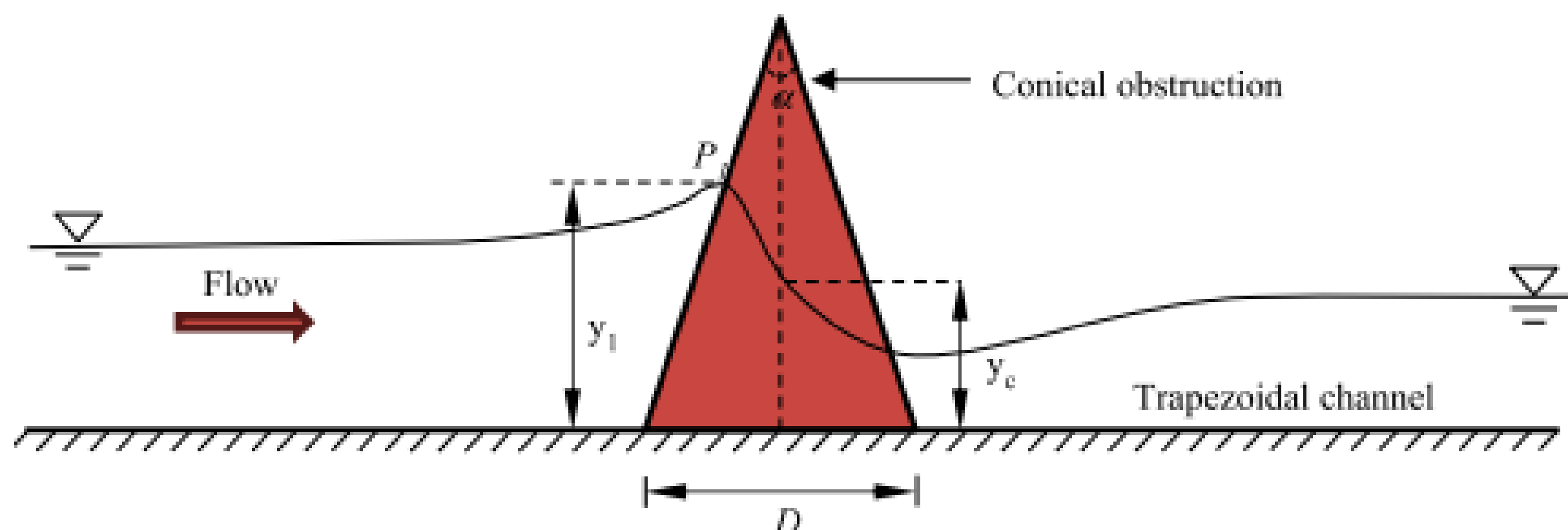


August 16, 2025

Provost Talks to Students

About India's Youth Advantage and AI Future

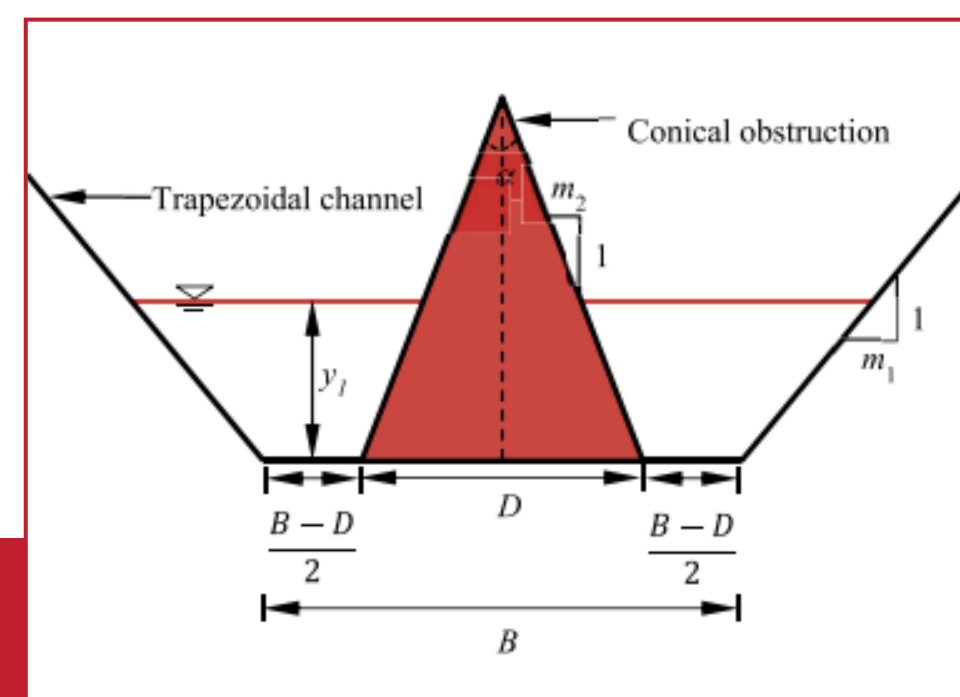
The Provost of Adani University, Prof. Ravi P. Singh, interacted with the students of Integrated CS-AM in a separate expert session. He spoke to the students about the rapid pace of AI development and how they can maintain and create a space for themselves in this new world. He enunciated India's demographic advantage with youth being a majority, comparing it to countries with a negative demographic dividend like Japan. He reiterated the need to develop India's capability dividend alongside this advantage, by honing concentration, curiosity, intellect, intellectual clarity, and personal responsibility.



August 16, 2025

Research Paper
Published in

SCIE Journal



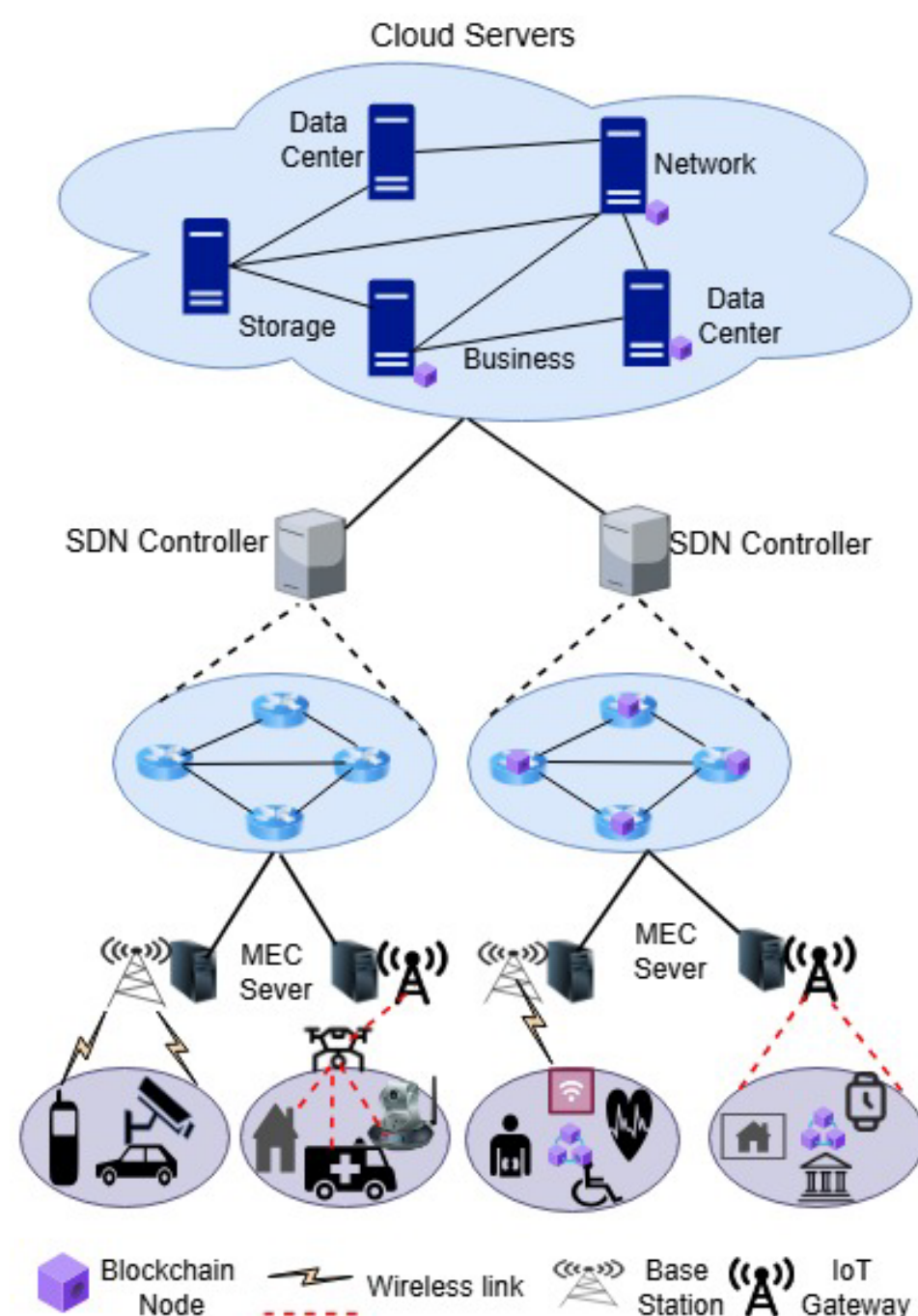
A research paper titled **"Improved Discharge Prediction Models for Flow Measurements using Central Baffle Flumes"** has been published in the SCIE indexed journal **"Flow Measurement and Instrumentation"** P Sujith Nair, Aniruddha D. Ghare, Dr. Ankur Kapoor (Faculty, CIE-FEST), and Avinash M. Badar. The study aims to improve discharge prediction models by incorporating the effect of critical depth and has versatile applications for both Conical and Cylindrical CBFs. The improvement in discharge prediction is based on results from experiments and CFD-based numerical simulations, making them valuable for field engineers measuring flow rates in trapezoidal channels. [Read more](#)

August 16, 2025

Review of

SDN and Future Networks

Published in Q1 Journal



A review paper authored by Dr. Tejas M. Modi (FEST-Faculty), Dr. Venkateswararao Kuna, and Dr. Pravati Swain on "Integration of SDN into UAV, edge computing, & Blockchain: A review, challenges, & future directions" has been published in Computer Science Review, Q1 Journal (Impact Factor 12.7). This work presents state-of-the-art fusion systems where SDN is integrated into emerging networking mechanisms. The main objective is to represent the integration of SDN into UAV, Edge Computing, and Blockchain systems for different domains, i.e., routing, resource management, task offloading, network management, and security. [Read more](#)



August 16, 2025

A Day of Devotion, Creativity, and Community Spirit!

The campus was filled with festive spirit as students, faculty, and staff came together to celebrate Janmashtami, marking the birth of Lord Krishna. The vibrant occasion was brought to life through colorful decorations, traditional music, and a variety of engaging cultural activities. The highlight of the celebration was the exhilarating Dahi Handi event, where enthusiastic student teams formed human pyramids to break a suspended clay pot, symbolizing the playful spirit of Lord Krishna. The event was followed by a soulful aarti and lively Garba performances, creating an atmosphere of devotion and joy. At Adani University, we are committed to nurturing cultural heritage alongside academic excellence.



August 16, 2025

Celebration of 79th Independence Day

On the auspicious morning of 15th August, faculty, students and staff gathered in the triangle garden to celebrate an Independent India. The occasion was marked by the hoisting of the national flag and a speech by the Provost, Prof. Ravi P. Singh. Prof. Singh talked about the importance of young minds in nation building and how each citizen can contribute to the country's development through integrity and effort. He spoke about the challenges that India is currently facing and how we need a united effort to rise beyond prejudice and judgment, to promote India correctly on a global platform. The students joined in with graciously moving dance and musical performances.