



# Dept. of AI & ML

Presents

# AIML Chronicles





# Institute Beliefs



## About The Institution

Located in the heart of Hyderabad, the Sreyas campus is thoughtfully designed to provide a world-class education in a green, vibrant environment. Students benefit from proximity to leading media houses, IT, and service industries, allowing for regular interactions with industry leaders. The campus features state-of-the-art labs, workshops, and access to cutting-edge software, fostering both specialized and holistic skill development. With numerous platforms for collaboration and real-world learning, Sreyas ensures that students graduate as knowledgeable, confident, and socially responsible professionals prepared to meet global challenges.

## Vision of the Institution



To be a centre of excellence in technical education to empower the young talent through quality education and innovative engineering for well being of the society.



## Mission of the Institution

1. Provide quality education with innovative methodology and intellectual human capital.
2. Provide conducive environment for research and developmental activities
3. Inculcate holistic approach towards nature, society and human ethics with lifelong learning attitude.



# Leadership Insights



**Shri A. Hriday Reddy**

Vice Chairman

I am a compassionate, visionary leader with a Post-Graduate Diploma in Marketing Management and senior experience. Before founding Sreyas, I visited top universities abroad to learn from their practices.

Sreyas is my dream of creating a premier engineering college with advanced infrastructure and a green campus. I'm dedicated to fostering an environment where students can innovate and excel.

Here, students explore new technologies, shaping bright futures as skilled engineers and responsible citizens. My hands-on approach ensures everyone receives the support they need to thrive.

I am Dr. K. Sagar, Principal of Sreyas, with a Ph.D. in Computer Science and Engineering and 28 years of experience in teaching and research.

I envision Sreyas as a leader in academic and professional excellence, focusing on research, innovation, and nurturing responsible engineers.

With over 50 research papers, four patents, and numerous successful Ph.D. mentorships, I am committed to fostering an eco-friendly campus and holistic student growth, preparing our alumni for global success.



**Dr. K. Sagar**

Principal

My journey into AI began with a fascination for its power to transform lives, and this passion now fuels my work as Head of the Department. I'm dedicated to inspiring students to think creatively and adapt to solve complex, real-world problems.

Our department is built on the values of integrity, continuous learning, and collaboration. I emphasize these principles to foster an environment where students and faculty alike can push the boundaries of what's possible in AI.



**Dr. Swathi**

Head of Department

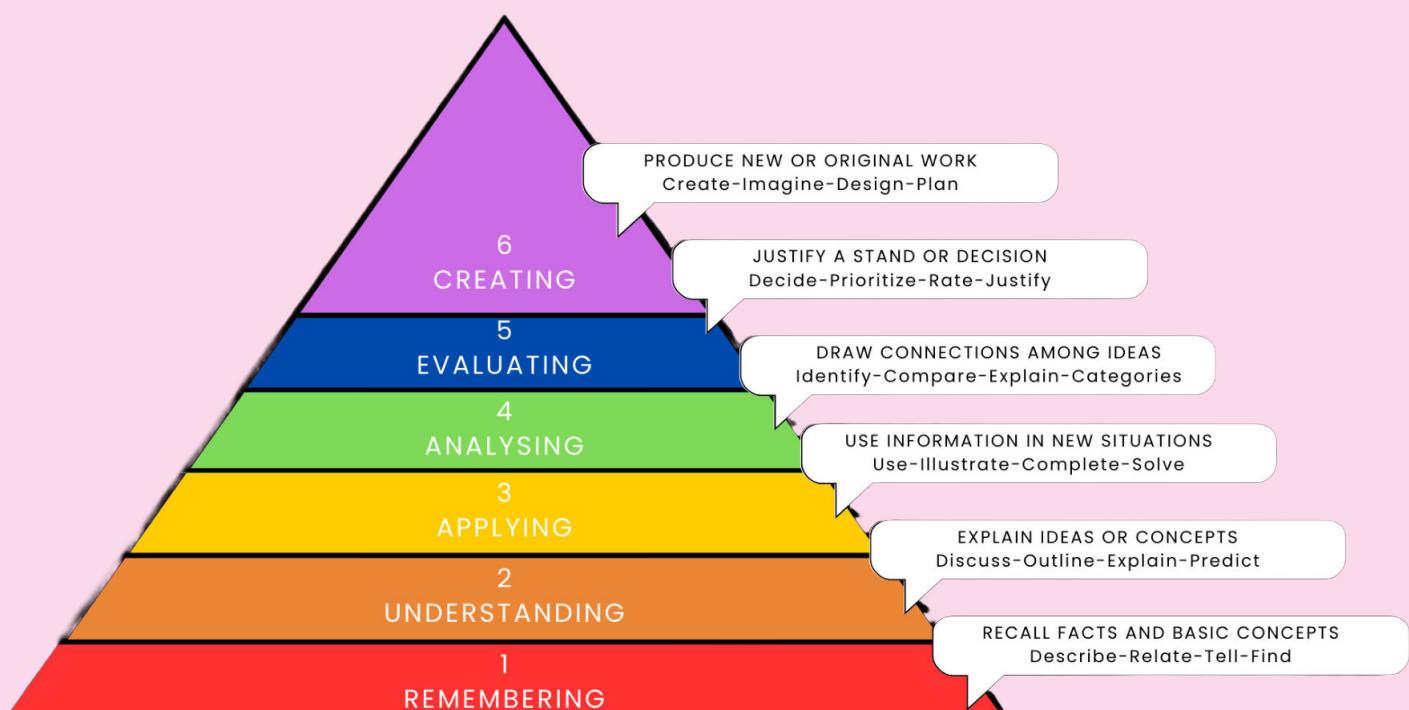
Looking ahead, I envision our department as a leader in AI research and education, making meaningful contributions to society. My goal is to empower students with hands-on experience through impactful projects. Together, we're shaping a future where their innovations make a real difference.

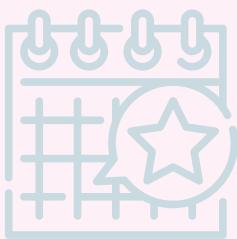
# Frame Work for Implementary Outcome Based Education



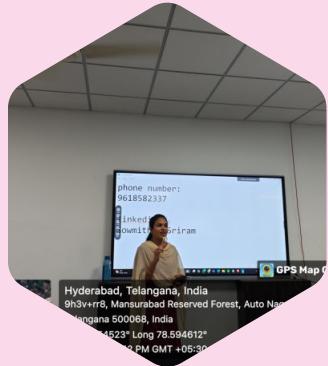
Outcome-Based Education (OBE) is a student-centered approach

that fundamentally shifts the focus of education from what is taught to what students are able to know and do by the end of their learning journey. It begins with clearly defining these desired learning outcomes, which then guide every aspect of the curriculum, instructional methods, and assessment strategies. Unlike traditional models, OBE emphasizes developing practical skills and competencies like critical thinking, problem-solving, and communication, ensuring graduates are well-equipped for real-world challenges. Through continuous assessment and feedback, the system constantly refines itself to ensure that all students achieve the specified outcomes, making education more relevant, effective, and accountable.





# Events



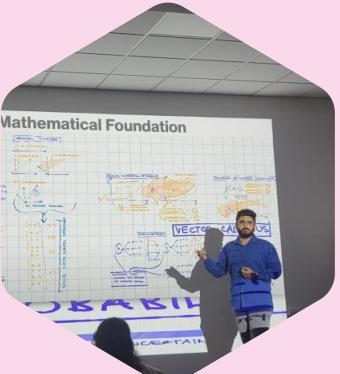
The AI & ML Department, with the Student Council, hosted a Git & GitHub essentials lecture by Sowmitri Sriram.

Balaprasad Peddigari, TCS Chief Innovation Officer, led a session on AI and ML's future, exploring trends, challenges, and industry impact.



CODEStorm 2024 was a fun event which involved solving coding questions in 3 hours for a grand prize of 5000 rupees.

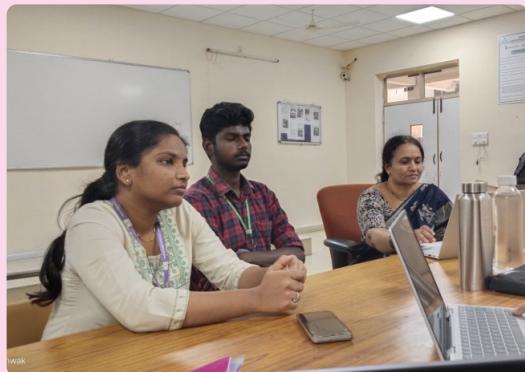
The AI&ML department hosted a one-day workshop on AI and Flask model deployment, led by Data Scientist M. Sai Harsha.





# Research Events

- SIH Idea Presentations



Harini & Team

**Topic: Blending tradition with modern tech**



Jhanavi & Team

**Topic: MyChum**



Usha & Team

**Topic: Pocket Ride**



Syed Rudaar & Team

**Topic: Smart Education Domain**



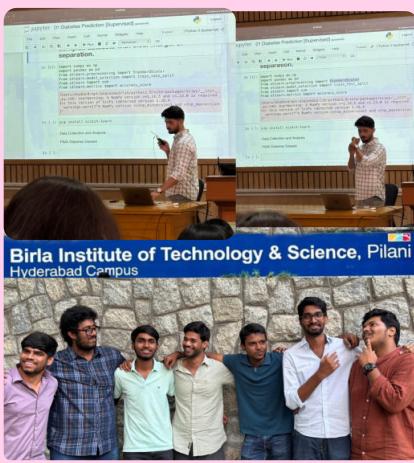
# Student Participation

Mr. A. V. Siddhartha attended a two-day AI & ML workshop at IIT Hyderabad, led by Skilligence and Shubham Tiwari, covering deep learning, NLP, robotics, and core ML concepts.



Mr. Sitanshu Nutan attended the AI Global Summit 2024, where experts discussed AI ethics, healthcare, and security, spotlighting India and Hyderabad's rising role in AI.

The visit to T-Works provided students with a rare opportunity to experience the dynamics of a professional prototyping environment.



AIML students attended a workshop at BITS, exploring cutting-edge AI applications. Projects included using machine learning for cancer detection and online safety.

## Paper Presentations on 19th & 20th July

GNITS, Hyd, Telangana



Ms. R. Vaishnavi



Mr. D. D. S. Kennedy



# Social Activities



## Experience of the helping hands'

It makes us a socially active and responsible person. It helped us to develop qualities like leadership, cooperation. I'm so grateful for myself that I decided to be an NSS member

- Vinamratha Reddy

My experience in NSS has been great. I've participated in two events so far—Rakhi for Soldiers and Swachhta Hi Seva. NSS gave me the chance to connect with soldiers and engage in a unique community effort, and I'm grateful for these opportunities.

- Pravalli



AIML students, in collaboration with NSS Sreyas, joined Vivekananda Kendra's Bharat 2047 initiative, presenting their vision for India's future in technology, sustainability, and social progress



*Rakhi for soldiers*



*Swacchatha Hi-Seva*

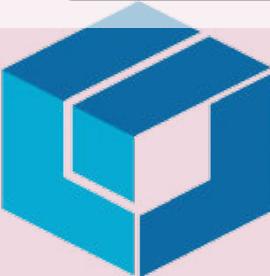


*Bharat Vision 2047*

**"Not me, But You"**



# Placements



**TECHNOLOGICS**  
INNOVATE | TRANSFORM | SUCCEED

## Hiring Partners



**NALSOFT**  
Your Partner for Enterprise Applications



Business-friendly Solutions



**FORGE ALUMNUS**  
Accelerating Futures