AIML
Chronicles

Volume 3 Issue 1

Institute Beliefs

VISION 🎯

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 🚀

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.

Department of CSE (AI&ML)

VISION 🎯

To produce competent professionals in the field of AI&ML by imparting state-of-art technologies and inculcating strong ethical values.

MISSION 🚀

1. To impart technical education competency with high quality educational practices through qualified human resources and provisioning of good infrastructure.
2. Accomplish process to enhance knowledge in the academic and foster research-oriented environment.
3. To encourage education-oriented learning and social responsibility with professional ethics.

Leadership Insights

SRI ANANTULA HRIDAY REDDY
VICEchairman

With a Post-Graduate Diploma in Marketing Management and senior industry experience, I founded Sreyas to create a premier engineering college rooted in global best practices. My visits to top international universities shaped the vision for a green, well-equipped campus that inspires innovation. At Sreyas, students explore new technologies and grow into skilled engineers and responsible citizens. My hands-on approach ensures they receive the support they need to thrive.

DR. S. SAI SATYANARAYANA REDDY
PRINCIPAL

Dr. S. Sai Satyanarayana Reddy, Principal of Sreyas Institute of Engineering and Technology, is a distinguished academic with a PhD in CSE and 28 years of experience. A Senior IEEE Member and IETE Fellow, he has published over 80 papers, authored a book, and secured 8 patents. He's received numerous accolades, including the prestigious Vidya Ratna award for his contributions.
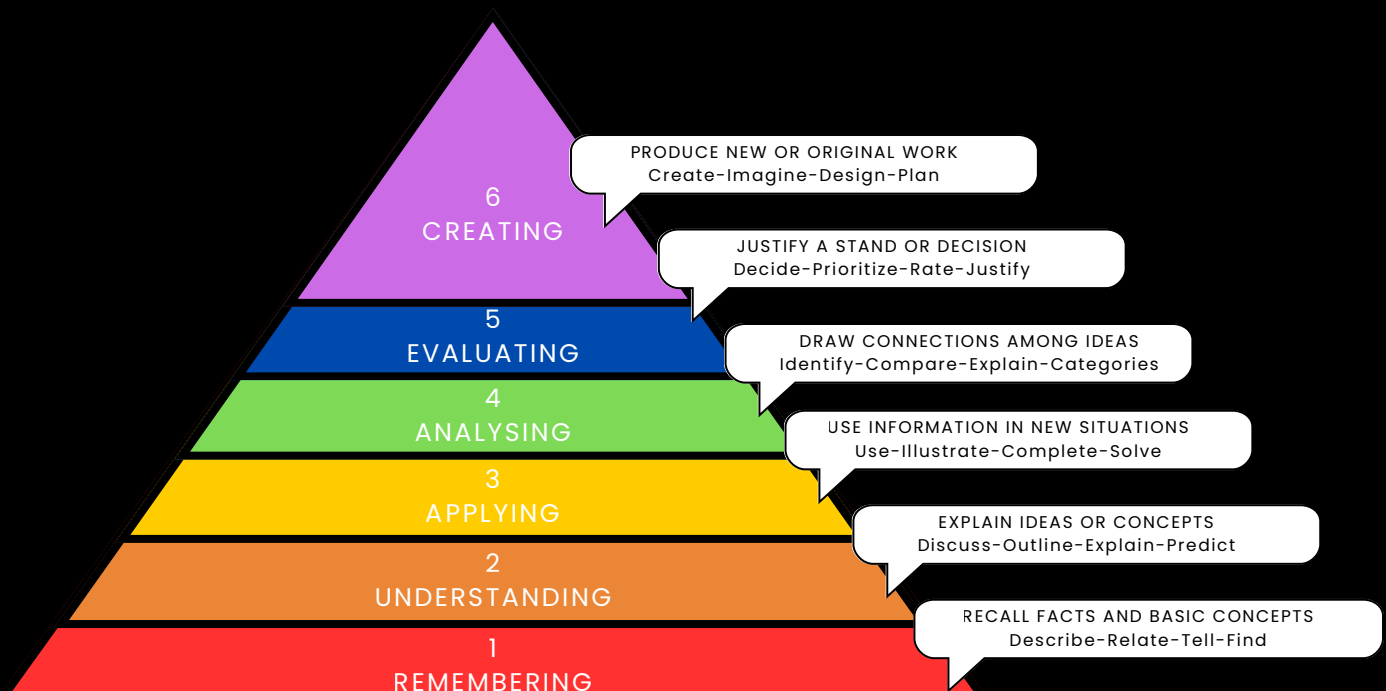
DR. A. SWATHI
HEAD OF DEPARTMENT

My passion for AI began with its potential to transform lives. As Head of the Department, I strive to inspire students to think creatively and tackle real-world problems.
Built on integrity, learning, and collaboration, our department encourages innovation and growth. We aim to lead in AI research and education, empowering students through hands-on projects that drive meaningful impact.

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.

6 CREATING
PRODUCE NEW OR ORIGINAL WORK
Create-Imagine-Design-Plan

5 EVALUATING
JUSTIFY A STAND OR DECISION
Decide-Prioritize-Rate-Justify

4 ANALYSING
DRAW CONNECTIONS AMONG IDEAS
Identify-Compare-Explain-Categories

3 APPLYING
USE INFORMATION IN NEW SITUATIONS
Use-Illustrate-Complete-Solve

2 UNDERSTANDING
EXPLAIN IDEAS OR CONCEPTS
Discuss-Outline-Explain-Predict

1 REMEMBERING
RECALL FACTS AND BASIC CONCEPTS
Describe-Relate-Tell-Find

EVENTS

HACKATHON 2K22

Hackathon 2K22 at Sreyas Institute of Engineering and Technology was a day-long innovation event conducted on March 12, 2022. Sponsored by Coding Ninjas, Career Bridge IT, and other partners, the hackathon brought together talented students from various engineering branches. With events such as Idea Presentation, Web/App Development, Coding, Robotics, and more, it offered participants an engaging platform to showcase their skills, collaborate with peers, and turn ideas into reality.

The event encouraged creative problem-solving and hands-on learning through real-world challenges. Participants benefited from mentorship, healthy competition, and exposure to emerging technologies. Overall, Hackathon 2K22 fostered teamwork, innovation, and technical excellence, leaving a lasting impact on everyone involved.

IDEA PRESENTATION

The Idea Presentation event highlighted the creativity and innovative thinking of the participating students, providing them with an opportunity to present unique and impactful ideas. Ch. Ashritha and M. Rushitha from CSE—DS (1st Year) secured the first prize and were awarded a cash prize of ₹1,000 for their outstanding presentation. The second prize, carrying a cash award of ₹500, was won by A. Vignesh, Jayanth, Hruthik Verma, and Santhosh from CSE—AI & ML (1st Year) for their commendable idea and execution.

The third prize was awarded to R. Nethra, T. Sriya, K. Adithya, and M. Varun from CSE (1st Year), who received a subscription worth ₹5,200 in recognition of their innovative approach. Overall, the event encouraged participants to think creatively, communicate their ideas effectively, and gain valuable experience in problem-solving and presentation skills.
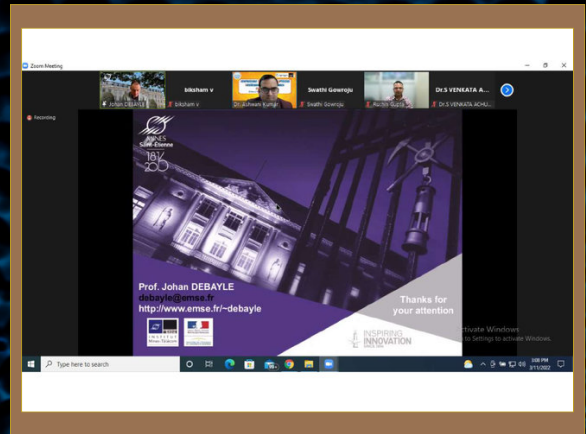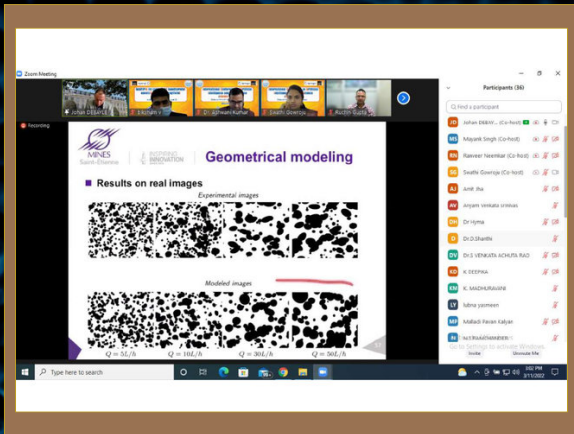
ICAIDS-2022

International Conference on Artificial Intelligence and Data Science

Sreyas Institute of Engineering and Technology stands as a product of careful planning and a strong vision to deliver high-quality technical education. Set in a lush, well-planned campus, the institute provides a peaceful yet dynamic atmosphere that supports academic excellence and personal development. With advanced computing facilities, state-of-the-art laboratories, and hands-on skill development workshops, Sreyas prepares students to meet industry demands by integrating strong theoretical foundations with research and practical exposure.
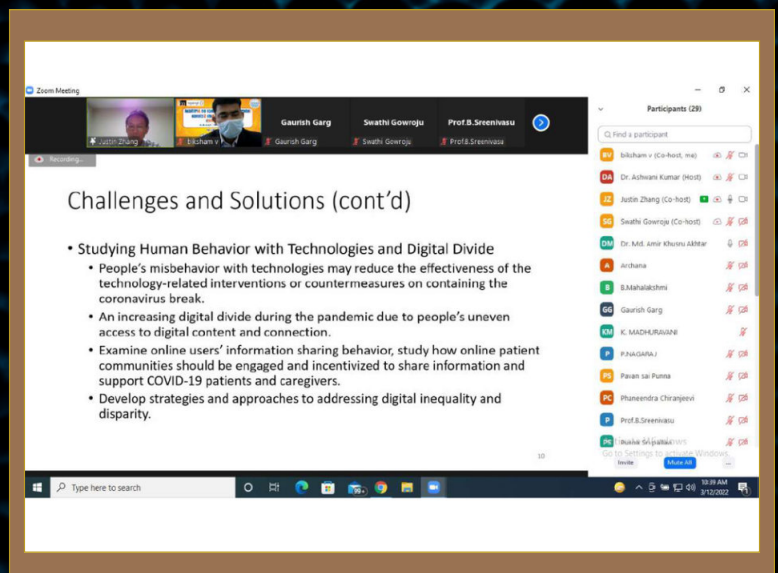

ABOUT THE CONFERENCE

The International Conference on Artificial Intelligence and Data Science (ICAIDS-2022), held on March 11–12, 2022, brought together researchers, academicians, and industry professionals from around the world. The conference featured keynote talks and technical sessions, providing a platform to discuss recent advances, emerging trends, and collaborative opportunities in AI and data science.

CALL FOR PAPERS

Researchers, faculty members, and students worldwide were invited to submit their research papers in the fields of Artificial Intelligence and Data Science. Selected contributions were published in the Springer Series and indexed in major databases such as Scopus, Web of Science, and Google Scholar.

Student Participation

WINNER – INNOVASIA 2023

On December 2, 2023, students of Sreyas Institute of Engineering and Technology secured the first prize at Innovasia 2023, organized by Vasavi College of Engineering. Their winning project, Fit Mate, is an intuitive desktop exercise assistant designed to help users perform simple yoga asanas within limited space and time. Featuring both single and double room modes, the system uses smart posture recognition to encourage better health, well-being, and productivity.

RUNNER-UP – HASH-IT-OUT 2023 (SDC)

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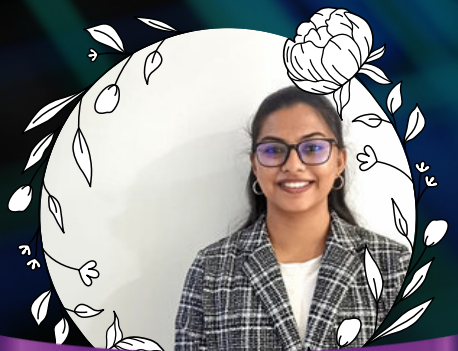
STUDENT ACHIEVEMNETS

ROLL OF HONOR

R. V. V. Nikhil

THE NETWORKER

D. D. Savio Kennedy

THE ACHIEVER

Ismath Fathima

THE ARTIST

PLACEMENTS

ANASOL CONSULTANCY SERVICES
SINCE 2016

ZeroCodeHR
Why Code?

RINEX
REST ABOVE THE BEST

tcs
TATA CONSULTANCY SERVICES

DeltaX

accenture

morphle

IBM

Mphasis
The Next Applied

Capsitech
IT Solution for the Businesses

Birlasoft

meil

TECH mahindra

Capgemini

KodNest

ASSETSENSE
Elevating Performance

cognizant

ALLIED
Softech Pvt. Ltd.

NALSOFT

MGH

DBS

SOTI

CADSYS

STARTEK

Infosys

WORKCOHOL

Regami solutions
your vision, our solution