

Technotsav'25

22nd February 2025

Report



Department of Humanities and Basic Sciences

**Sri Indu College of Engineering &
Technology, Hyderabad**

About the College

Sri Indu College of Engineering and Technology was established in 2001 under the reputed New Loyola Model Educational Society with the mission to be a premier Institution in engineering, technology and management with competency, values and social consciousness. The college now offers twelve B.Tech Programmes and two PG Programmes. The departments are equipped with state-of-the-art facilities and well-qualified faculty members.

Sri Indu College of Engineering and Technology is approved by AICTE. The college is accredited by NAAC with A Grade and NBA. The college was established by UGC under Section 2(f) & 12(B). The college has been conferred with Autonomous Status by UGC, New Delhi and permanently affiliated with Jawaharlal Nehru Technological University, Hyderabad.

About the Department

The Department of Humanities and Basic Sciences was established in 2001. It offers different foundational courses across various disciplines like Mathematics, Physics, and Chemistry for the first year students of B. Tech Programmes. It also provides English Language and Communication Skill courses and different elective courses to the twelve B. Tech programmes of the institution. The department also provides different co-curricular and extra-curricular platforms to the students with the aim of moulding them into better human beings and smart citizens of the country. Various cultural and competitive activities are organised regularly under the aegis of different clubs and cells.

About Technotsav'25

Technotsav is a festival of technologies in the college. The college organises the event continuously for the past twenty four years. It is a premier technological event, and best practice of the college offering a unique opportunity for students to enhance their technological knowledge, practical skills, and networking. The event has successfully achieved its objectives and helped the student community to bring about innovative and creative ideas,

and also to get hands-on experiences. This year also, the college organises the event *Technotsav'25* for the benefit of our student community.

Objectives

1. **Foster Technological Awareness:** Educate participants about recent trends, tools, and technologies in the industry.
2. **Practical Skill Development:** Provide hands-on experience with cutting-edge technologies through workshops, hackathons, and project exhibitions.
3. **Networking Opportunities:** Facilitate interactions between students, faculty, industry experts, and entrepreneurs to foster collaborations and knowledge sharing.
4. **Encourage Innovation:** Inspire participants to think creatively and develop innovative solutions to real-world problems.

Expected Outcome

- **Innovative Ideas and Projects:** Students often showcase their innovative projects during exhibitions or competitions. This encourages creativity and motivates individuals to develop new solutions to real-world problems.
- **Inspiration and Motivation:** Interacting with tech enthusiasts, innovators, and collaborators can inspire students to pursue careers in STEM fields and explore new areas of interest.
- **Building Teamwork and Leadership Skills:** Many events in a Technotsav involve teamwork, where students work in groups to solve problems or create projects. This enhances their communication, collaboration, and leadership abilities.

- **Promotion of Tech Culture in College:** Hosting a Technotsav can instill a culture of curiosity, innovation, and technological exploration within the college, leading to long-term benefits for the institution's academic and extracurricular reputation.

Description

Department of Humanities and Basic Sciences, Sri Indu College of Engineering and Technology, organised *Technotsav'25*, the festival of technologies, in the campus on 22nd February 2025. The events were inaugurated by Dr. G Suresh, the Principal of the college. As many as three hundred student across various first year programmes participated in more twenty two technical and ten non-technical competitive events. The technical and non-technical events are as follows:

Sl Number	Technical Events	Number of Students Participated
1.	Smart Ticket	8
2.	Facial Expression Detection	8
3.	Hospital Token Management	8
4.	Cloud Storage System	10
5.	Echo Script	12
6.	Visualisation Of Laser With C	8
7.	Beat Glow	15
8.	Lingua Fiesta	30
9.	Human Following Robot	8
10.	Touch Based Light Control	8
11.	Wind Turbine	8
12.	Disaster Alertness	8
13.	Water Purification By Solar Energy	8
14.	Water Purification By Municipal	8
15.	Smart Street Light	8
16.	Hydraulic Bridge	8
17.	Techno Hunt	25
18.	Try Quiz And Brain Strong Challenge	25
19.	Word Hunt	30
20.	Treasure Hunt	30

21.	Blind Fold	20
22.	Code Cracker	25
23.	Poster Making	5
24.	Power Point Presentations	35
	Total Number of Students Participated	358

Photo Album



Inaugural Ceremony by unreeling the banner in the presence of Dr. G. Suresh, Principal; Prof. N. Shailaja, Head, Dept. of Humanities and Sciences, Prof. K Ashok Babu, Head, Dept. of ECE, and other faculty members



Unveiling the banner of *Technotsav'25* at the First Year Block. It marked the beginning of the events.



Dr. G Suresh, Principal of the College, addressing the winners before Prize Distribution



Winner of vall events received their certificates of merit, and posing for a group photo with Dr. G. Suresh, Prinicpal; Prof. N Shailaja, Head of the Department, and faculty members.

Expo Stalls

