



SRI INDU

INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Institution, Recognized under 2(f) of UGC Act 1956.

(Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad)

News Letter

For the department of

CSE

Bi-Annual News Bulletin

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NEWSLETTERS PUBLISHED BI ANNUALLY AND CIRCULATED AMONG FACULTY AND STUDENTS. IT IS ALSO POSTED ON THE COLLAGE WEBSITE.

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Chairman Message

It gives me joy unspeakable to affirm that Sri Indu Group of Institutions, having completed 38 years successfully, has grown into one of the best institutions in the one of the leading Groups in Hyderabad, T.S.

Our Institute is an Institution Recognized under 2(f) of UGC Act 1956, Approved by the All India Council of Technical Education (AICTE) Affiliated to JNTUH.

As everyone is aware of the fact that there is unprecedented advancement in the academic research and industry Without an iota of doubt it is to be admitted that the field of engineering and technology has undergone radical changes.

That the sound engineering education is synonymous with a better standard of living has become a catchy adage of the day.



**Sri Venkat Rao, M.A, B.Ed.,
CHAIRMAN**

Secretary Message

It is my personal observation that the students are perhaps at the most difficult crossroads of their life after their intermediate examinations.

The decision they make at this juncture is going to have a long lasting impact on their future life career. A competent, qualified, experienced and responsible head of the institute can only operate with a vision towards development of an institution.

He is as much instrumental as the engine of train. Our well-equipped laboratories such as laboratories with the computers having high-end configuration, the internet facility, Wi-Fi enabled campus state of the art of the library with national and international journals and magazines certainly create a congenial ambience for an ideal engineer in the making to growl am really happy that despite slowdown of economy.



**Sri.R. Anup Chakravarthy
SECRETARY**

Principal's Message

It is with great pleasure that we bring you the Bi-Annual news letter of Sri Indu Institute of Engineering and Technology. This edition of the Newsletter reports the significant activities carried out by Students, Faculty and Alumni in the areas of Teaching and Learning, Research and Development and Industry Interaction. The staff and students will get more recognition when the awards/achievements they won are publicized through the Newsletter. It would definitely be an inspiration and motivation for other students and staff to scale newer heights. I am sure that publishing a newsletter of this sort containing the achievements of the SRI INDU family will be recognition to them. I wish them all the very best for future endeavours.



**Dr.I.Satyanarayana
M.Tech (IIT-KGP), Ph.D.,F.IE.,
MISTE., MISHMT.
Principal.**

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

HOD Message

Dr. Bethapudi Ratnakanth is currently working as Professor and Head, Department of CSE in Sri Indu Institute of Engineering and Technology, Hyderabad. He is a graduate of B.E from Andhra University in 1997, and obtained his Master of Engineering from Swami RamanandaTeertha Maratwada University, Nanded, Maharashtra in 2000 and he has awarded with Ph.D from Andhra University in the area of Blockchain Technology in 2021. He has Rich experience of 22 years in Teaching and Research and administration in various reputed engineering colleges. His area of interest includes Blockchain, Network security, image processing and Internet of Things. He has published over 21 papers in national, international journals and published three patents.



Dr.B.Ratnakanth
B.E, M.E, Ph.D.
Professor & Head CSE

DEPARTMENT VISION

To become a prominent knowledge hub for learners, strive for educational excellence with innovative and industrial techniques so as to meet the global needs.



DEPARTMENT MISSION

DM1	To provide ambience that enhances innovations, problem solving skills, leadership qualities, decision making, team-spirit and ethical responsibilities.
DM2	To impart quality education with professional and personal ethics, so as to meet the challenging technological needs of the industry and society.
DM3	To provide academic infrastructure and develop linkage with the world class organizations to strengthen industry-academia relationships for learners.
DM4	To provide and strengthen new concepts of research in the thrust area of Computer Science and Engineering to reach the needs of Government and Society.

About Department of Computer Science & Engineering

The department of Computer Science and Engineering was established in the year 2007 with an intake of 60 students and increased to 180 in the year 2012. The Department has been maintaining high standards in imparting quality education in Computer Science. Computer Science & Engineering with highly experienced faculty members with highest qualification M.E / M.Tech / Ph.D Degree.



The main objective of the department is to provide a forum in which the participants obtain information about the advanced emerging technologies. Department is involved and aiming at the collaboration process from both industry and academics.

To enhance the quality of learning we move forward for more collaborations and interactions with the industry that helps our students to brace themselves for working in the industry.

Our college has been providing the nourishments of fashioned future of the students from 16 years and it has nurtured students as professionals. The institution leaves an indelible mark on the lives of its students, concerning them to a great career and challenging them to discover and define their functional roles in the industry. We would like to ensure that the students are undertaking the challenging tasks intellectually, socially and technically.

Contact for Any Queries

HEAD OF THE DEPARTMENT



E-Mail: hodcse@siiet.ac.in



SURYA TECH SOLUTION CAMPUS DRIVE.

The Surya Tech Solutions Campus Drive conducted in our college was an exhilarating event that brought a wave of excitement and opportunities for the students. The drive aimed to identify and recruit top talent from our institution. The company's representatives presented an insightful overview of Surya Tech Solutions, highlighting their cutting-edge projects, work culture, and career growth prospects. The campus drive included a series of rounds, including technical interviews, aptitude tests, and group discussions, allowing students to showcase their skills and knowledge. It provided a platform for aspiring engineers and professionals to interact directly with industry experts and explore potential career paths within the organization. The event not only facilitated the recruitment process but also fostered a sense of enthusiasm and ambition among our students as they engaged in meaningful conversations and learned about the dynamic opportunities offered by Surya Tech Solutions.



NATIONAL YOUTH DAY

The National Youth Day celebration in our college was a vibrant and inspiring event. Commemorating the birth anniversary of Swami Vivekananda, the day was marked by various activities aimed at empowering and motivating the youth. The event included engaging talks and interactive sessions with accomplished speakers who shared insights on leadership, self-discovery, and the importance of contributing to society. Students actively participated in discussions, cultural performances, and community service initiatives that highlighted the values and ideals advocated by Swami Vivekananda. The celebration not only paid homage to the visionary leader but also encouraged students to reflect on their roles in shaping a positive future.



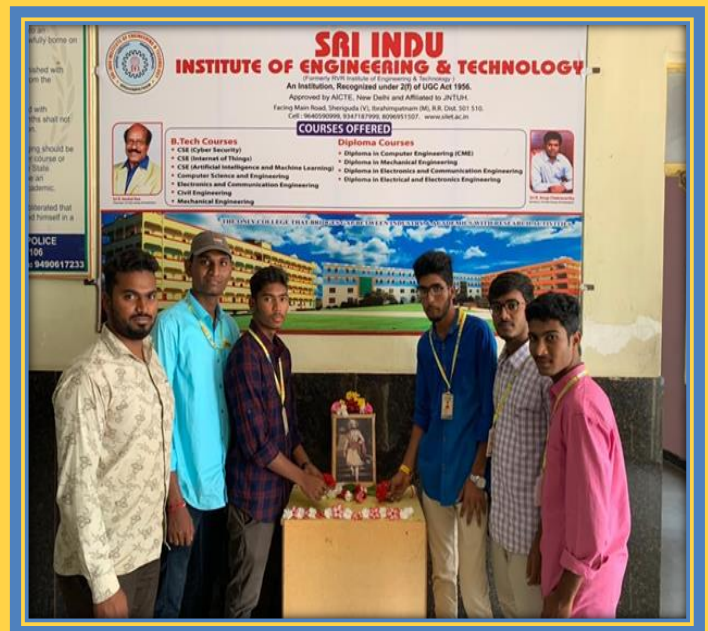
POPCORN APPS ONLINE TEST

The Popcorn Apps online test was a significant milestone for students in our college. This testing initiative by Popcorn Apps provided an opportunity for aspiring individuals to showcase their skills and competencies in the ever-evolving field of software development and technology. The online test covered a spectrum of topics, ranging from coding challenges to problem-solving exercises, assessing participants' analytical and programming abilities. The test not only served as a benchmark for technical proficiency but also as a gateway for potential employment opportunities with Popcorn Apps. The experience was invaluable for participants, offering a real-world simulation of the challenges faced in the tech industry.



CHATRAPATHI SHIVAJI JAYANTHI

The Chatrapathi Shivaji Jayanthi celebration in our college was a memorable and culturally enriching event. Commemorating the birth anniversary of the legendary Maratha warrior king, Chatrapati Shivaji Maharaja, the day was marked by a series of activities that aimed to honor and remember his contributions to Indian history. The celebration included engaging talks, cultural performances, and exhibitions showcasing the life and achievements of Chatrapati Shivaji. Students actively participated in various events, such as skits, traditional dances, and recitations, to pay homage to the great leader. The occasion not only served as a platform to educate and inspire students about the rich historical heritage of India but also fostered a sense of pride and respect for the values upheld by Chatrapati Shivaji.



WORKSHOP ON 100 SHORTCUTS IN APPTITUDE

The Workshop on 100 Shortcuts in Aptitude conducted in our college was an enlightening and skill-enhancing session . Aimed at providing students with effective strategies to tackle aptitude tests and numerical challenges, the workshop was an invaluable opportunity for participants to sharpen their problem-solving skills. The facilitators, experts in the field of aptitude training, guided attendees through a comprehensive set of 100 shortcuts, offering insights and techniques to approach various types of quantitative problems with efficiency and accuracy. The hands-on nature of the workshop allowed students to practice and apply these shortcuts, fostering a deeper understanding of mathematical concepts. The event not only equipped participants with practical tools for competitive exams and interviews but also instilled confidence in their ability to navigate complex problem-solving scenarios.



National Threadworms Prevention Day

The National Threadworms Prevention Day observed in our college was a health-centric initiative that aimed to raise awareness about the prevention and management of threadworm infections. The event brought together students, faculty, and healthcare professionals to disseminate information on the significance of maintaining personal hygiene and adopting preventive measures against threadworm infestations. The day featured informative sessions, workshops, and interactive demonstrations on proper hand hygiene, sanitation practices, and the importance of regular deworming. Health experts provided valuable insights into identifying symptoms, dispelling myths, and promoting a healthy lifestyle to prevent threadworm infections. The National Threadworms Prevention Day not only contributed to the well-being of the college community but also emphasized the importance of individual and collective efforts in promoting a hygienic environment.



ASC Pvt. Ltd.

ASC Pvt. Ltd., a prominent technology company, conducted a remarkable engagement at our college, leaving an indelible mark on the students and faculty alike. The event, provided a unique opportunity for students to interact directly with professionals from ASC Pvt. Ltd. The company's representatives delivered insightful presentations, offering an overview of their innovative projects, technological advancements, and the diverse career opportunities within the organization. The engagement went beyond traditional lectures, featuring hands-on workshops and interactive sessions that allowed students to delve into real-world challenges and solutions. ASC Pvt. Ltd.'s presence not only enriched the academic environment but also fostered a bridge between classroom learning and industry practices.



Sri Indu Institutions



NAAC
NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL

*Welcome
to*

ASC Pvt. Ltd. - HR Team

Campus Drive on 20.02.2021 for B.Tech 2019(2015),
2020(2016) & 2021 (2017) - All Branches



Sr. No.	Day	Duration	Topic
1	Day 1	30	Expectation setting
2		40	Ice breaking
3		50	Goal Settings
4	Day 2	120	Organizational Structure
5	Day 3	120	SWOT Analysis
6	Day 4	60	Corporate Jargons
7		60	Public Speaking
8	Day 5	120	Presentation Skills
9	Day 6	60	E-mail Etiquette
10		60	Grooming
11	Day 7	60	Body language
12		60	Telephone Etiquette
13	Day 8	120	Group Discussion
14	Day 9	120	Personal Interview

MOURI TECH CAMPUS DRIVE

The Mouri Tech Campus Drive conducted in our college was a significant event. Mouri Tech, a leading technology company, brought forth an excellent opportunity for our students to showcase their talents and vie for coveted positions within the organization. The campus drive comprised multiple stages, including technical interviews, aptitude assessments, and personal interactions with Mouri Tech representatives. The company's professionals not only provided insights into the organization's work culture, projects, and growth prospects but also engaged with students in a meaningful manner, fostering a bridge between academic learning and real-world application.



LABS

Our college boasts state-of-the-art laboratories that serve as the bedrock for hands-on learning and practical application of theoretical knowledge. These cutting-edge facilities cover a spectrum of disciplines, including physics, chemistry, biology, computer science, and engineering. In the physics and chemistry labs, students engage in experiments that deepen their understanding of fundamental scientific principles, while the biology labs offer a rich environment for exploring the intricacies of life sciences. The computer science and engineering labs are equipped with the latest hardware and software, providing students with a platform to develop and test their programming skills.





EAMCET CODE
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