



# SRI INDU



## INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Institution, Accredited by NAAC with A+ Grade

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.**

**THE EDITORIAL BOARD INCLUDES:**

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20X31A05B4	P.Vamshidhar	III
21X31A05G7	T.pradeepthi	II

## Chairman Message

It gives me joy unspeakable to affirm that Sri Indu Group of Institutions, having completed 39 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.

## PROGRAM EDUCATIONAL OBJECTIVES (PEO's)

PEO1	To develop trained graduates with strong academic and technical skills of modern computer science and engineering.
PEO2	To promote trained graduates with leadership qualities and the ability to solve real time problems using current techniques and tools in interdisciplinary environment.
PEO3	To motivate the graduates towards lifelong learning through continuing education and professional development.

## PROGRAM SPECIFIC OUTCOMES (PSO's)

PSO1	<b>Professional Skills:</b> To implement computer programs of varying complexity in the areas related to Web Design, Cloud Computing, Network Security and Artificial Intelligence.
PSO2	<b>Problem-Solving Skills:</b> To develop quality products using open ended programming environment.

## 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

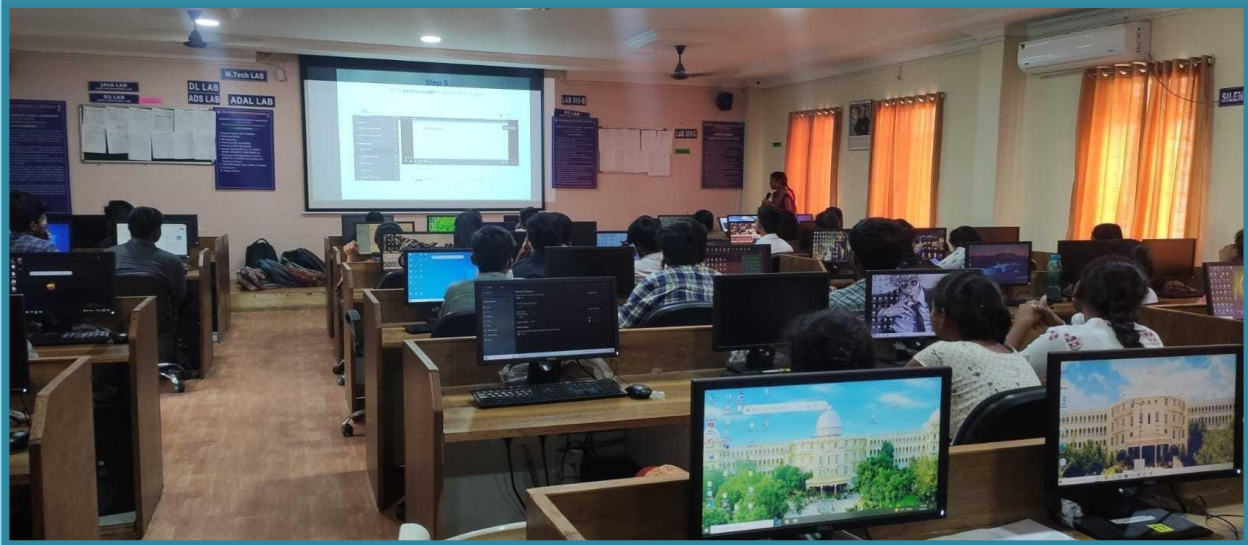
#### HEAD OF THE DEPARTMENT



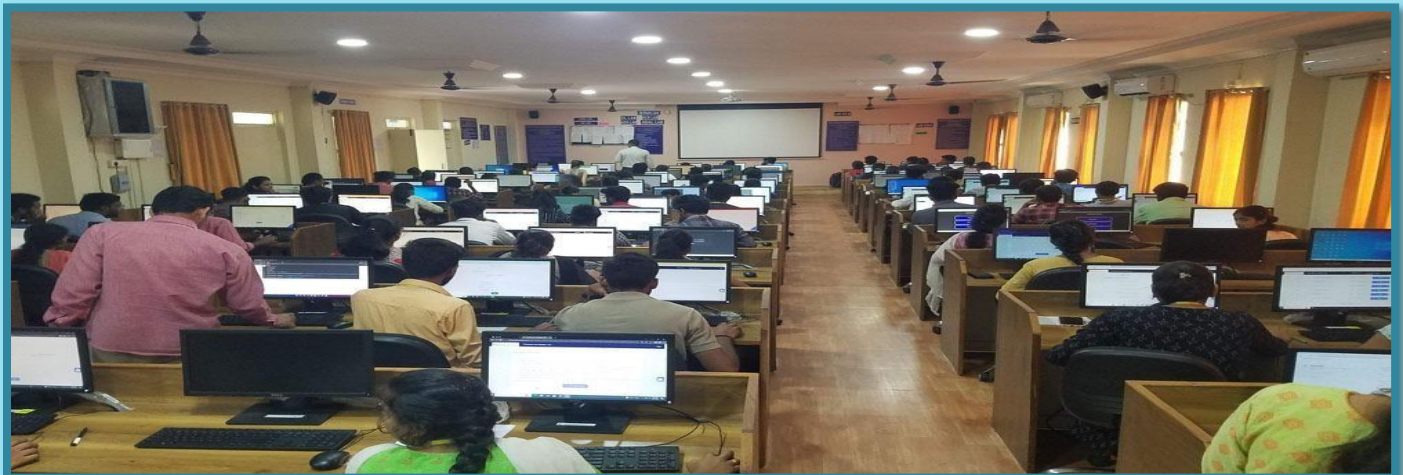
E-Mail: [hodcse@siiet.ac.in](mailto:hodcse@siiet.ac.in)



## **LINKEDIN PREMIUM AWARENESS PROGRAM**

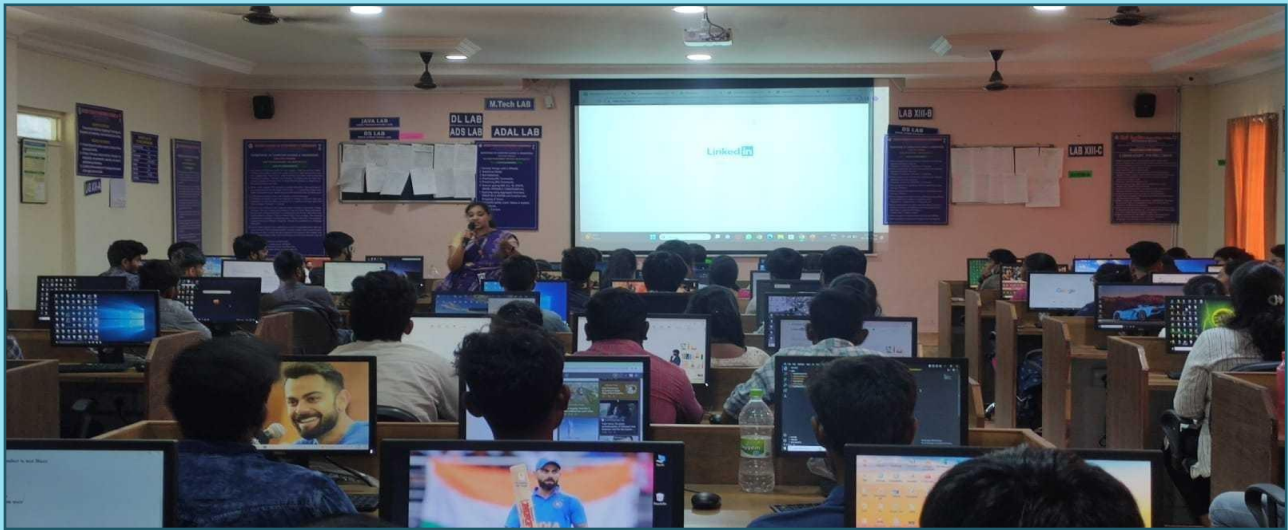


LinkedIn Premium offers various features beyond the basic free LinkedIn account, designed to enhance networking, job search capabilities, and professional development. An awareness program for LinkedIn Premium could involve educating individuals or businesses about the benefits and functionalities it offers. Here's how such a program might look:



## **FIRST NAUKRION LINE ASSESSMENT TEST**



First Naukri is a popular platform in India that assists fresher's in finding entry-level job opportunities. They often conduct online assessment tests to evaluate candidates 'skills and suitability for specific roles. These assessments typically vary based on the industry or job type. Understanding the specific requirements of the job role or industry can also help candidates tailor their preparation accordingly. Additionally, it's beneficial to remain calm, manage time effectively, and attempt all questions to the best of one's ability during the assessment.



## INDUSTRIAL VISIT

Industrial visits, also known as industrial tours or field trips, are educational excursions where individuals, typically students or professionals, visit various industries to gain practical insights into their operations. These visits offer firsthand exposure to real-world working environments, allowing participants to observe manufacturing processes, understand organizational structures and learn about industry-specific technologies.


Industrial visits are a fantastic way to bridge the gap between theory ethical knowledge and practical application, offering a holistic understanding of how industries function in the real world.



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# INDUSTRIAL VISIT

to  
**National Remote Sensing Centre**  
**Indian Space Research Organisation**  
on 15/06/2023





## NATIONAL REMOTE SENSING CENTER

The National Remote Sensing Center (NRSC) is an institution in India that specializes in remote sensing satellite data acquisition and processing. It's part of the Indian Space Research Organization (ISRO) and primarily focuses on satellite imagery and data interpretation for various applications like agriculture, forestry, land-use planning, natural resource management, disaster management, and more. NRSC plays a significant role in harnessing space technology for societal benefits and provides valuable inputs to government agencies, researchers.



## INTERNATIONAL YOGA DAY

Yoga is an ancient practice that originated in India and involves physical, mental, and spiritual exercises aimed at achieving harmony between the body and mind. On this day, people around the world participate in yoga sessions, workshops and events to promote physical and mental well-being. It's a wonderful opportunity to raise awareness about the positive impacts of yoga on health and stress management.

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*International*  
**YOGA**  
Day  
21<sup>ST</sup> JUNE 2023



## CAMPUS RECRUITMENT TRAINING PROGRAM

Campus recruitment training program is designed to prepare students for the job market by enhancing their skills, knowledge and readiness for the recruitment process. These programs are typically conducted by educational institutions or external organizations and focus on various aspects to groom students for successful job placements.



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**3 DAY CAMPUS RECRUITMENT TRAINING (CRT) INFO:**  
ALL THE III B TECH (2020-2024) BATCH (ALL BRANCHES) STUDENTS ARE HEREBY INFORMED THAT THE COLLEGE IS ARRANGED "3 DAY CAMPUS RECRUITMENT TRAINING (CRT) IS SCHEDULED FROM 27.03.2023 (MONDAY) TO 29.03.2023 (WEDNESDAY) FOR FULL DAY". IT IS MADE VERY MUCH MANDATORY FOR ALL THE STUDENTS TO ATTEND CRT IN FORMAL ATTIRE. FURTHER, FOR ANYTHING ON CRT, MAY APPROACH YOUR RESPECTIVE CO-COORDINATOR/HOD AND THE PLACEMENT CELL. THIS IS FOR STRICT COMPLIANCE.

**VENUE:**  
1. CSE: SIET AUDITORIUM (A - BLOCK GROUND FLOOR)  
2. ECE: SIET E- CLASS ROOM (C- BLOCK GROUND FLOOR)  
3. AI & ML, CS, IOT & CIVIL: SICET ECE E- CLASS ROOM (BESIDE OF CENTRAL LIBRARY)

These programs aim to bridge the gap between academic knowledge and the skills required in the corporate world. They prepare students to confidently enter the job market and make a favourable impression during recruitment processes.



## PLACEMENT DRIVES

Placement drives typically refer to recruitment events or sessions organized by educational institutions or companies to hire students or candidates for internships, jobs, or other professional opportunities. These drives are often structured events where companies visit campuses or hold virtual sessions to conduct interviews, assessments and interact with potential candidates.

During placement drives, companies often look for suitable candidates based on their academic performance, skill sets, and overall suitability for the available positions. Students or candidates get the chance to show case their abilities, learn about various job roles and potentially secure employment or internships.



# Sri Indu Institutions

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Permanently Affiliated to JNTUH

## CAMPUS

## PLACEMENTS DRIVE

FOR 2019-2023 BATCH

QUALIFICATION (ALL BRANCHES ONLY MALES)

DATE & TIMING:- 17-02-2023 & 6-8PM.

MODE OF CONDUCT:- VIRTUAL



CTC:- 3LPA-4.8LPA

**NOTE:-** Students must appear in formal attire.  
There should be no breakage of network & power.  
Exams links shared to your personal mail ids.  
Only registered students will get the mail.

**ALL THE BEST!!!**

It is widely recognized software company called "West Line." Companies in the tech industry often emerge and evolve rapidly, so there might be newer organizations or startups that have adopted this name since then. If this is a new or lesser-known company, I might not have information about it.



Gracious like the industry it operates in its services or products, or any other information that might help identify it, feel free to share. That way, I can try to provide more relevant information or assistance based on the details you provide.



## INTERNATIONAL WOMEN'S DAY

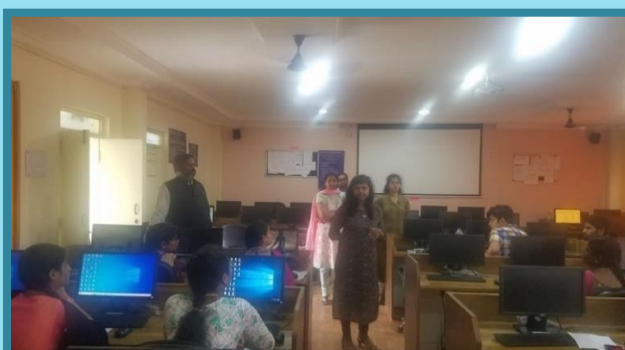
International Women's Day (IWD) is celebrated globally on March 8<sup>th</sup> every year. It's a day dedicated to recognizing the social, economic, cultural and political achievements of women worldwide. It's also call to Action for accelerating gender parity and creating a more inclusive world.

The day has been marked for over a century and is observed through various activities, events, and initiatives that highlight the accomplishments of women and address the challenges they face. It's an opportunity to celebrate the achievements of women in various fields, raise awareness about gender equality and advocate for



## Higher Education Awareness

Higher Education Awareness Meet typically involves an event or gathering aimed at providing information and guidance about pursuing higher education. These events are often organized by educational institutions, community groups, or organizations involved in promoting education.



## NATIONAL YOUTH DAY

National Youth Day is celebrated in various countries on different dates, but it is most commonly associated with India, where it's observed on January 12th. This day commemorates the birthday of Swami Vivekananda, a prominent Indian philosopher, thinker, and youth icon who played a significant role in India's spiritual and cultural heritage.

The day aims to inspire and empower young people, recognizing their importance in shaping the future of the nation. It encourages the youth to channel their energies towards personal development, social responsibility and contributing positively to society.



Celebrations often include seminars, workshops, cultural programs, and events that focus on youth development, leadership, education, and societal issues. It's an occasion to reflect on Swami Vivekananda 'teachings and principles, which emphasize the power of the youth in bringing about positive change and the importance of self-confidence, knowledge and service to humanity.



## TOPPERS LIST

Rank	HallTicketNo.	StudentName
1	19X31A0520	CHETLAPALLIPRAKARSHA
2	19X31A0526	CHIRUVOLUSRINIDHI
3	19X31A0550	GOSULAHIMABINDU

## PLACEMENT DETAILS

SNO	ROLL NUMBER	NAME OF THE STUDENT	NAME OF THE EMPLOYER	DESIGNATION	
1	19X31A05F7	VVAMSHI	GRADIOUS	SOFTWARE DEVELOPER	HR:2022/06/20/1
2	19X31A05E7	SURAVENKATESH	GRADIOUS	SOFTWARE DEVELOPER	HR:2022/06/20/2
3	19X31A0570	KALLEDASHIVAKUMAR	GRADIOUS	SOFTWARE DEVELOPER	HR:2022/06/20/3
4	19X31A0518	BNANDHINI	GRADIOUS	SOFTWARE DEVELOPER	HR:2022/06/20/4
5	19X31A0504	ALUKAVIJAYKUMAR REDDY	GRADIOUS	SOFTWARE DEVELOPER	HR:2022/06/20/5
6	19X31A05G0	VSAKETH	GRADIOUS	SOFTWARE DEVELOPER	HR:2022/06/20/6



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