



INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi | Affiliated to JNTUH, Hyderabad | Accredited by NAAC)
Hyderabad | PIN: 500068

INSTITUTIONAL DISTINCTIVENESS

SIET is a renowned technical institute nurturing technical competence to young engineers to perform the best among the global top rank institutes in the areas.

1. Excellence in Academics
2. Exploration of Knowledge through Research
3. Excitement of Innovation & Entrepreneurship
4. Exponent for Development of a Rounded Personality with Global Vision and Social Responsibility

Participation of SIET students in Co-Curricular Activities (CCA) and Extra Curricular Activities (ECA) helps in building all rounded personality to strongly face the turbulent challenges in future by experiences and appreciations gained through these activities assist students during internships, field visit, industrial tour, Career guidance, Personal counselling, Training are well structured through a Mentoring Training and Placement (MTP) centre. Student participation in ECA / CCA is facilitated through professional bodies and student associations effectively.

“In-House Skill Development”

Sreyas Institute of Engineering and Technology is a dream result of the founders. The founders keeping in view the college vision, nurtures the dream by creating a congenial atmosphere and conducive infrastructural facilities, for the all round excellence in education.

In-line with the vision, institution conceptualized “In-House Skill Development. Keeping in view of promoting research activities, institute has established dexterity hubs such as-

- **“AKELLA SYSTEMS” - An Industry within the campus provides Employability** - Dr. Suresh Akella, Principal, along with staff and students of Mechanical Dept. has developed Testing Lab, Manufacturing facilities in



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R&AC within the campus. One of the Models, **SMAC**, Sreyas **Mobile Air Conditioner**, is patented, manufactured and marketed from the institute.

- **“INNOVATIO HUB-ROBOTICS RESEARCH”** - The launch of a Robotics Research Center at Sreyas envisions establishing a system of developing real time products. It is a joint venture of “Innovatio Drop PVT Ltd” and Dept. of Mechanical Engg.
- **“INTERNET OF THINGS”**- Students are trained in a wide range of IoT technologies and get chance to grip advanced knowledge of application development. Quality training is provided by industry professionals on various cutting-edge technologies - for Cloud computing, AI/ML, ARD, VLSI, Embedded systems, Automotives, 3D Printing, Geometrics, Solar Applications and Computational Civil Engg. to foster research & development activities.
- **“PROFESSIONAL SOCIETY”**: - Faculty and students are very much functional in participating and involving in professional societies like IEEE, ACM, IETE, ISTE, IET, CSI, SAE, IAPT, ISHRAE of the institute for grooming professional core capacities. Students obtained ISHRAE sponsorships and completed prototypes of Hybrid Water coolers, roll Bond Evaporators, Solar Refrigerators and Eco friendly Mobile AC's.
- **“RESEARCH AND DEVELOPMENT CELL”** - Research and Development Cell (R&D Cell) of SIET promotes and nurtures research culture of the students and faculty.
- **“SREYAS INTERNATIONAL JOURNAL OF SCIENTISTS AND TECHNOCRATS (SIJST)”** - R & D cell is committed to quality research and support. To address the above said assertion, **SIJST** came into existence. It is a peer-reviewed, open access journal that publishes original research articles.



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- **“TCS MOCK TEST INITIATIVES”** - To make the students industry ready, we have initiated TCS mock test. The model is a replica of the last year recruitment pattern of TCS Ninja.
- **CENTRE OF EXCELLENCE (COE):** This centre of excellence helps in doing research, paper publications, generating funds through consultancy, applying research proposal to government funding agency for grant, Industry-Institute interaction etc.
- **“MEMORANDUM OF UNDERSTANDINGS (MOUS)”** - R & D cell maintains bilateral relationship with the industry. By signing the MoU, the institute and the industry explore mutual support in their learning, hiring and research requirement. It also helps to impart training to the students and faculty by the industrial expertise. It helps the students with the guidance for their projects/thesis work.
- **“SOFT SKILL & APTITUDE DEVELOPMENT PROGRAMME”** is a course for enhancing employability as well as entrepreneurial abilities of students. The programme covers lectures, work-shops and demonstrations by free-lancers to impart the required skills. The Program covers the following aspects: Personality Development, Interview skills and techniques, Stress management, Meditation, Goal setting and Time Management, Leadership Development, Presentation skills, Creative Thinking, Quantitative Aptitude Skills, Data Interpretation and Reasoning Ability.
- **“SREYAS GANDHI CENTRE”** - Gandhi Darshan and SIET established “Sreyas Gandhi Centre” under the leadership of Mr. GVVSDS Prasad, Secretary Gandhi Darshan.
- SIET is **accredited by NBA and NAAC**
- As a sign of success in quality assurance and standards in all its activities and regulations in campus, SIET is **also certified by ISO.**
- The building is designed with **Green Building Concept** to promote energy conservation and protection of available natural resources to achieve eco-balanced environment. Our Campus is Green-Friendly.
- **55% of SIET students are placed in reputed companies.**



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- 26% of the pass out students is perusing higher education in foreign universities.
- Student results are on par with university results.
- Strong local governance with technically qualified management.
- Various activities on Women empowerment like PM Mahila Sadikaritha are adopted by the SIET.
- Awareness for students on various govt schemes for state and centre are carried out.
- Encouraging faculty for better quality research publication and research funding.
- State of art infrastructure with well equipped labs.
- **Achievements :**

It has lead to the outstanding achievements in different levels of competitions; few of the notable achievements of our students are as follows:

- ❖ **Indira Gandhi national award** for societal service presented by President of India.
- ❖ Mr. Sumedh Reddy Koppula has won the Gold Medal for JNTU Hyderabad under affiliated colleges for the academic year (2014-18).
- ❖ Mr.B.Nikhil Kumar, proud alumni of Mechanical Dept. who is currently working as Scientist at Satish Dawan Space Centre, SHAR, Indian Space Research Centre, ISRO, Sriharikota.
- ❖ Mr. Satyanarayana Damaraju (2014-18) has been selected for the internship on “STEM APPLICATIONS PROCESS” at NASA, California, US.
- ❖ Mr Nishan Sampreeth Chilukuri (2015-19) a CSE graduate started a YouTube Channel named India Thinks.

Conclusion: Sreyas guarantees its students better access to the world market through the induced skills for professional and personal life. Consistent participation and evidences of success proves distinctiveness of the institute.