

Scient Institute of Technology Campus.



Approved by AICTE, New Delhi, Affiliated to JNTU, Hyderabad.

(An ISO 9001 : 2000 Certified Institution)

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The nomenclature

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originates from Latin sciēns ("knowing"), from sciō ("know") synonymous to skilful which the institute strongly believes to imbibe among its pupils. Survival of the fittest is the adage, of the contemporary world of Technology and only the skilful can survive in the chaotic world job scenario.

The Motto:

"Yoga: Karmasu Kaushalam"

Literally means: Practice Fate Perfection. Diligent practice of a work results in a perfect outcome.

Vision:

To provide QUALITY EDUCATION in Engineering and Technology through efficient teaching and giving exposure to good engineering practices with a familiarity of National and International codes of practice and by developing a strong bilateral relationship with industry and leading professional institutions within country and aboard.

Background of SCIENT INSTITUTE OF TECHNOLOGY:

SCIENT stood first among several competitors in the year 2001 to achieve the distinction from the state government to establish Engineering Institution in the entire Ranga Reddy District at Ibrahimpatnam, spread over 32 acres of land in a serene surrounding offering quality education equipped with modern laboratories. Affiliated to prestigious Jawaharlal Nehru Technological University, Hyderabad and duly approved by All India Council for Technical Education, New Delhi.

Background of SCIENT INSTITUTE OF PHARMACY:

SCIENT-IP distinguished among outstanding pharmacy colleges affiliated to the JNT University (Hyderabad). Established in the year 2007 it has shown tremendous growth and caters to varied courses with Ultra Hi-Quality Modern laboratories and International branded Pharmaceutical Equipment. The institute is affiliated to the prestigious Jawaharlal Nehru Technological University, Hyderabad and duly approved by All India Council for Technical Education, New Delhi and Pharmacy Council of India, New Delhi.

Quality Policy:

To enrich and enhance the students' potential by providing a satisfactory, productive and accountable learning environment that sustains instructional excellence while adapting to the changing industrial and societal needs through continual improvement complaint with the requirements of Quality Management Systems.









Mission of Scient:

- To provide job-ready programmes, student-centric teaching-learning processes.
- To impart technical education that encourages independent thinking and develops strong domain of knowledge needed in this competitive world.
- To evolve the institution into a centre of academic and research excellence.
- To collaborate with global centres of excellence to exchange knowledge, technology, experience and create avenues for higher research.
- To establish a research and analysis centres for mutual benefit of institute and industry.
- To achieve 100% placements for all the students of the institution in leading organisations in the country.
- To instill into young professionals a code of ethics on par with organizational expectations.

Tech-Campus

Scient Institute of Technology is a boon to the students who are interested in pursuing professional courses. The institution believes in providing the latest and a modern learning environment for the future technocrats. The Wi-Fi enabled campus has spacious and theatre style e-lecture halls with modern furniture for better view and acoustics to drive home the point clearly. These halls are equipped with modern electronic gadgets, glossy chalkboards and panel boards for interactive and graphic-oriented teaching for better results.

Highly Qualified Faculty

The experienced and dedicated faculty at Scient Institute of Technology are drawn from the industry, leading institutions and also they are practising professionals and academicians. Every member of the faculty at Scient shoulders multifaceted responsibilities, and plays the role of a friend, philosopher and guide. Their eagerness, enthusiastic approach and teaching prowess make them an exceptional asset to the organisation and benefit the student community as a whole.

The faculty has designed interactive and practice-based learning that includes group discussions, Inter and Intra departmental technical meets, seminars, guest lectures, technical paper presentations, mini projects, website developments, industrial visits, workshops and so on.

Scient has the latest infrastructure and equipment to empower the students in acquiring much needed skills to succeed in this rapidly growing technological field.

Well-equipped labs and infrastructure:

- Electronics Labs Electrical Labs Computer Labs
- M.Tech. Labs Engg. Chemistry Labs Engg. Physics Labs
- English Language & Communication Skills Lab
- Advanced English Language & Communication Skills Lab
- Library Seminar Hall Sports Room Envious Placements

Scient has taken the initiative to pioneer the concept of modern technical education in the region. It has noticed a lacuna in the existing system of education and has made all efforts to overcome the same, thereby providing quality education to groom industry and job-ready technocrats.







The Humanities and Sciences Department bridges basic sciences and Engineering. It provides the foundation for the Engineering applications. The department has highly qualified faculty and excellent labs in Basic Engineering and Sciences. Eminent soft-skills trainers use the advanced English Communication Lab to improve communication and personality development skills of the students.

Electronics & Communication Engineering Department

The department of Electronics & Communication has top-notch facilities and is equipped with full-fledged laboratories like EDC, DSP, MW, ECAD, VLSI etc. to fulfil the curriculum needs. The ECE labs focus on the development of consumer and industrial products in electronics and communication areas. The department has experienced faculty members. The department has its own library and computing facilities with 120 PCs with the latest configuration to carry out various tasks like project works, seminars, workshops, software simulation etc.

Computer Science & Engineering Department

The Department of Computer Science and Engineering aims at providing the students with strong conceptual foundations and also exposing them to the forefront of development in the field of computing. The department has highly qualified and experienced faculty members. The department maintains its own departmental library as well.

The state-of-the-art laboratories have over 480 computers with the latest configuration PCs and are completely networked, which provides adequate facilities for curriculum needs like DBMS Lab, Java Lab, Data Structures Lab, WT Labs, etc. The department of Computer Science works as the controlling center of computing for the entire institute and provides internet connectivity to various departments through its servers and switches.

Electrical & Electronics Engineering Department

The department has experienced and well-qualified faculty members with over ten years of teaching experience. EEE Department has well-equipped labs also. Seminars and workshops are conducted to improve and encourage the inherent talent of students. The department has a well-equipped library with reference books, journals and magazines.

Mechanical Engineering Department

The Department of Mechanical Engineering was established with the aim of imparting quality education in the field of Mechanical Engineering and bringing out efficient Mechanical Engineers. The department has well-equipped laboratories covering all the specialized areas of Mechanical Engineering. The faculty members are well-qualified and highly experienced.

Master of Business Administration

The Department of M.B.A. is endeavoring to carve a niche for itself among the business schools in the state by providing the best training to prospective managers. It fulfils the needs of present society and makes them professional managers.

B. Pharmacy

The college campus for Pharmacy is vast and the classrooms are spacious and are equipped with audio-visual equipment. The course structure in this specialized field at Scient is contemporary and advanced. Students are kept abreast with the latest development in the industry that is witnessing a new breakthrough almost every day.

To fill the void between the student life and the professional phase, making the transformation smooth and easy to adapt, Scient has established a Research and Entrepreneurship Development Centre to promote advanced learning modules, research and self-employment opportunities for the students.







To motivate the students, build their confidence and to keep them abreast of the latest technology, Scient has designed interactive and practical-based learning. The Industry-Institution Interaction programme includes group discussions, Inter - and Intra-departmental technical meets, seminars, guest lectures, technical paper presentations, mini projects, website developments, industrial visits, workshops and so on. Students along with their teaching faculty visit places of academic interest, various industries and reputed IT companies to understand the practical implications of the theories they learn in the classrooms.

Training & Placement Cell

The Training and Placement cell of the institute provides ample opportunities to the students to develop their personality by conducting programs regularly on various soft skills. The Training and Placement Cell of the Institute is very dynamic and pro-active and in full coordination with faculty of English and soft skills experts and also by utilizing the Advanced English Lab facilities. Training and Placement Cell arranges career orientation programs on GRE, TOEFL GATE, CAT, MAT and IES etc. The students of this institute are placed in companies like Infosys, Mahindra Satyam, Wipro, TCS, HCL, DELL, IBM, Incessant, GENPACT, Birla Soft, InfoTech etc.

Research

Scient believes that the institution has to fill the void between the student life and the professional phase, making the transformation smooth and easy to adapt. To expose the students to the developing trends in the industry, it has established Research & Analysis Centre to promote R&D oriented activities and to impart advanced learning modules to the students. The centre enables the students involved in research activities, gain experience through handling live projects and participate in industry promoted symposia and events.

Library

The central library is the hub where the students are facilitated with adequate and updated reference facilities which help them enhance and update their knowledge. The library is accommodated with around 30,000 volumes and various National and International journals including IEEE and IETE. The library also has a digital section that contains CD ROMs, directories, industry reports and statistical compilations that provide timely and concise information for project works. The library, fully automated with Internet facilities, is a boon for students and faculty members.

Facilities for Day Scholars

The canteen in the campus offers 'delicious and nutritious food' which revitalizes the students and juices them up. Day scholars utilize the facilities provided at the college canteen where hygienic food is provided at very reasonable rates for snacks and lunch.

Recreation and Sports

The standard of sports infrastructure at Scient Institute of Technology is much above the set norms. Playgrounds for Football, Cricket, Volleyball, Basketball, Tennis and Cricket are well maintained. A Physical Director heads the department and the activities are carried on throughout the year. The college has established a Talent Search and Sports Club to encourage and provide every opportunity for the student to improve in the chosen sport. Scient strives to achieve a good balance between academics and extracurricular activities. Students are involved in several academic and co-curricular activities like: inter-engineering college meets, Technical Games, Technical Forums, Group Discussions, Elocution, Debating, Seminars, Industrial Visits, Cultural Meets, Sports Meets, Quiz-Contests, Skits and Plays.

Transport

The institute possesses its own fleet of buses meandering through various routes of the twin cities with nominal fees to extend the facility economically.





SCIENT Educational Society

A group of eminent persons viz., educationists, technocrats, industrialists wanted deliver educational services to the society thereby starting an Institute of Technology. This noble thought resulted in formation of SCIENT Educational Society in Hyderabad and has established SCIENT Institute of Technology in 2001.

The prime objective was to serve the society at large by produce skilled manpower to serve the National Objectives. The members' of this prestigious society are

SCIENT EDUCATIONAL SOCIETY

Sri. Gobind Ram Babani	President
Sri. D. Sunil Kumar	Vice-President
Sri. K.C. Sheker Reddy	General Secretary
Sri. A. Harikishan Rao	Joint Secretary
Smt. K. Nagalakshmi Reddy	Joint Secretary
Sri. Kishore Kumar Babani	Treasurer

Courses Offered In Technology

UNDERGRADUATE COURSES - B. Tech. (4 Yrs.)

Name of the Course	Intake
Computer Science & Engineering (CSE)	120
Electronics & Comm. Engineering (ECE)	120
Electrical & Electronics Engineering (EEE)	60
Mechanical Engineering (MEC)	60

POST GRADUATE COURSES - M. Tech (2 Yrs.)

Name of the Course	Intake
VLSI and Embedded Systems (VLSI & ES)	36
Computer Science & Engineering (CSE)	42
Power Electronics (PE)	24
Machine Design (MD)	24
Master in Business Administration (MBA)	60

Courses Offered In Pharmacy

(EAMCET / PGECET Code: SCTP)

Name of the Course	Intake
B. Pharmacy	100
M. Pharmacy (Pharmaceutics)	96
M. Pharmacy (Pharmaceutical Analysis & Quality Assurance)	18
M. Pharmacy (Pharmaceutical Management & Regulatory Affairs)	48

Major Credit of SCIENT

- Established in 2001, Single College on a spacious 32 Acres Campus.
- Ph. D. Faculty in all departments.
- Spacious classrooms and AC Seminar Halls.
- E-classrooms and Power Point presentation is a habitual feature.
- All Laboratories have high quality Modern Lab equipment.
- Excellent Training & Placement Facilities.
- Certification Programmes through the Curriculum.
- Large Computer Laboratories with Hi-Speed Internet & Wi-Fi Connectivity.
- Huge Library with Book Bank Facility.
- Bus Facility from major parts of Twin Cities.
- Good Canteen Facility with nominal rates.
- Vast Playgrounds to relax and Rejuvenate.

HERE SUCCESS TEACHES

Scient is more than a professional education group. It is where dreams are realized, ambitions are given shape, hopes nurtured and innovations take wings to fly and attain success. They come with only enthusiasm and expectations; they leave with contentment and confidence.