Educating Since 1990

INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

NBA NATIONAL BOARD OF ACCREDITATION

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NAAC NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

ज्ञान-विज्ञान विमुक्तये

SAMSKRUTI
GROUP OF INSTITUTIONS
ENGINEERING • POLYTECHNIC • PHARMACY
(Approved By AICTE / PCI & Affiliated to JNTUH / SBTET)

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In the **First** attempt it self, we were honored with a **3-Star** rating by IIC, a testament to our unwavering efforts.

BUILDING INSPIRED LEADERS WITH CHARACTER & COMPETENCE

POLYTECHNIC

ENGINEERING
AN AUTONOMOUS INSTITUTION

PHARMACY

Where Excellence is a Way of Life!

SAMSKRUTI GROUP OF INSTITUTIONS

Samskruti Group of Institutions was founded in 1990. The Samskruti College of Engineering & Technology has been in existence for 20 years in the State of Telangana with a great reputation. It represents a rich tradition of excellence in Technical, Management and Pharmacy education. It is one of the premier-league institutions among the affiliated colleges of JNTUH University, Hyderabad.

Initially, the Group focused on creating skilled engineers who are equipped with an industry-oriented practical approach. Apart from turning out professionals, the Group also believed in instilling core-values that bind them. Later the group expanded its horizons and forayed into specific domains like Management as well as other spheres like Pharmacy and Polytechnic.

Today the Group has over four prestigious colleges under its aegis; each unfailingly contributing to create a league of professionals.

All the colleges of Samskruti Group of Institutions boast of a safe and secure campus amidst rich greenery. With an infrastructure comparable only with the best and the faculty who have a distinguished presence in different streams, Samskruti Group of Institutions has made possible an environment congenial to a collaborative learning experience.

Samskruti Colleges of Engineering & Technology, Polytechnic, Pharmacy and Business Management are located in pollution free environment and with natural surroundings at Ghatkesar, Medchal District (Old Ranga Reddy Dist.). It is on the Hyderabad-Warangal highway near by Ghatkesar and 12 km. away from Uppal, Hyderabad, connected by TSRTC bus routes from various prominent localities of Twin Cities.

VISION
To be an Institution moulding globally competent professionals as an essence of noble values.

MISSION
To transform the youth as technically competent, ethically sound and socially committed professionals by providing a vibrant learning ambience for the welfare of society.

I am very pleased to welcome you to Samskruti Group of Institutions (Engineering, Pharmacy, Polytechnic and Business Management) and hope that you will enhance knowledge the time you spend with us. Our institution is strongly committed and determined towards academic excellence and professional growth.

Our Institutions are specific objectives and planned activities for achieving excellence in all spheres of technical, management & pharmacy education. It is our deepest desire to serve the society by moulding the Technocrats, Pharmacists and Business Leaders of tomorrow.

We have been providing a very high quality education in Engineering, Pharmacy, Polytechnic and Business Management with the support of an up-to-date curriculum, excellent infrastructure, a team of experienced and enthusiastic faculty, an ambitious management system.

It has also been our aim to create an atmosphere of innovation, leadership and interpersonal skills. We consider it our moral responsibility to enable our students to face the challenges offered by the new world.

Your future begins here. Welcome.

Sri A V Ramana Reddy
Founder Chairman
Samskruti Group of Institutions

"Education is simply the soul of a society as it passes from one generation to another."
- G. K. Chesterton

Samskruti College of Engineering and Technology, Hyderabad has been a crucial platform in career building of thousands of students. Reputed for its high standards in Engineering Education, the college is continuously attracting most of the major recruiters in its placement drive. This connect adds a very different bond between students, colleges and industries.

The College has a very special place in my heart. The caring faculty, state of art infrastructure and friendly academic environment make the college different and a respectable institution in the field of engineering education.

The student centric academic structure aims at overall development of the students and also in developing outstanding professional skills. The co-curricular and extra-curricular activities develop versatile engineers who actively contribute a lot in their professional and social life.

The out of box thinking and innovative approaches are important qualities of a genuine engineer. Aiming at developing world class engineers, we would definitely fulfill the demands of the fast paced industries..

Mrs. A Charitha Reddy
Secretary
Samskruti Group of Institutions

"Education is the passport to the future, for tomorrow belongs to those who prepare for it today."
- Malcolm X

Dr. Ramakanth Reddy Malladi
M.Tech. , Ph.D in CSE
Director,
Samskruti Group of Institutions

Welcome to all students, parents and teachers.

In a world where knowledge and talent count so heaving, it is people – faculty, students and staff who matter the most to the quality of a vital educational institutions.

The edifying and proficient benefits from choosing the right engineering college are tremendous. Highest number of private engineering colleges are emerging from our State i.e., Telangana. To grow in the relentless world we are emerging as a rising sun, which is the name of our College.

Students often network, research on the web, take opinion from the parents, relatives and close friends regarding the institution. We are in the process of growing the relationship with the educative world. We guide and give proper instruction to students to boost up in relentless world with an enlighting results.

You'll find SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY a lively institution offering a rich mixture of educational and cultural experience, large enough to provide the facilities a graduate needs to retain a friendly and welcoming atmosphere. Our strengths encompass a broad range of courses, contributing in divers way to the needs of student community.

At SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY, students step into a world full of opportunities for personal and professional growth. As a technology-focused institute, we emphasize both academics and industry-connected programs. Our goal is to shape students into skilled, communicative, and application-oriented professionals ready to lead in a global tech-driven world.

In addition, we are dedicated to fostering a strong research culture. Our research goals include promoting innovation, advancing interdisciplinary research, and developing practical solutions to real-world problems.

We aim to contribute significantly to scientific and technological advancement through faculty and student-led research initiatives, collaborations with industry, and participation in national and international research programs.

Dr. Perumalla Janaki Ramulu
M.Tech (NIAMT), PG in AI&ML (PU, USA)
Ph.D (IITG)
Principal, Engineering College

SAMSKRUTI COLLEGE OF PHARMACY is one amongst the many successful ventures of samskruti Group, which has a reputation for pioneering in pursuit of academic excellence.

As the college marches ahead, it vows by its unwavering commitment to provide education to students from all sections of society regardless of race, caste, religion or economic condition. The students of this premier pharmacy college are sure to have a rich learning experience, good research environs, valuable guidance by nationally / internationally renowned faculty and support by various national and international forums and pharmaceutical industry. The college gives a strong foundation for a satisfying and rewarding career in the pharmacy and our prestigious alumnae are in the key positions leading all the walks of pharmacy profession both nationally and internationally.

The institute will strive to be among the top 05 Emerging institute in India in the spheres of Pharmacy education, research and health care services.

Dr. K Shravan Kumar
M.Pharm, Ph.D
Principal, Pharmacy College

Our commitment at SAMSKRUTI COLLEGE OF POLYTECHNIC is to provide a safe and intellectually challenging environment that will empower students to become innovative thinkers, creative problem solvers and inspired learners.

In today's scenario human race, being academically sound alone is not enough. Keeping in mind industry requirements we also seek to train students to develop employable skills. This training is to develop soft skills which comprises of team-building, conflict management, communication skills and presentation. We commit ourselves to continually upgrade the curriculum with global needs and priorities to impart any further training by prospective employers.

High standards for each student in regard to academic performance, co-curricular participation and responsible citizenship are the foundations of our college. Here you find best infrastructure, qualified faculty members, highly equipped with latest technology labs, right guidance and conducive environment.

Dr. K Shiva Kesava Reddy
M.Tech., Ph.D (EEE)
Principal, Polytechnic College

COURSES OFFERED

Under Graduate Courses (B.Tech.)
TGEAPCET Counselling Code: SMSK

S.No.	Name of the Course
01	Computer Science and Engineering
02	Computer Science and Engineering (AI & ML)
03	Computer Science and Engineering (DS)
04	Computer Science and Engineering (CSIT)
05	Electronics & Communication Engineering (ECE)
06	Electrical and Electronics Engineering (EEE)

Diploma Courses (Polytechnic)
TG POLYCET Counselling Code: SMSK

S.No.	Name of the Course
01	Diploma in Artificial Intelligence And Machine Learning
02	Diploma in Civil Engineering
03	Diploma in Computer Science And Engineering
04	Diploma in Electronics & Communication Engineering
05	Diploma in Electrical & Electronics Engineering

Under Graduate Courses (B.Pharmacy)
TGEAPCET Counselling Code: SPKG

Pharm D
TGEAPCET Counselling Code: SPKG

MBA - ICET Counselling Code: SMSK

S.No.	Name of the Course
01	Master of Business Administration (MBA)

MCA - ICET Counselling Code: VNCT

S.No.	Name of the Course
01	Master of Computer Application (MCA)

Post Graduate Courses (M.Tech.)
GATE/ PGECET Counselling Code: SMSK1

S.No.	Name of the Course
01	Embedded Systems
02	Computer Science and Engineering

Post Graduate Courses (M.Pharmacy):
GPAT/ PGECET Counseling Code: SPKG1

S.No.	Name of the Course
01	Pharm.D (PB)
02	Pharmaceutical Analysis
03	Pharmaceutics
04	Pharmacology
05	Pharmaceutical Chemistry
06	Pharmacy Practice
07	Pharmaceutical Regulatory Affairs

ENGINEERING

Engineering provides a platform to make human's life comfortable. In fact, engineering helps us to build our future by providing excellent technology and its regular advancements.

Engineering profession is one of the best paid jobs that make engineer's life as comfortable and respectful in the society. Engineering provides more in depth knowledge about a particular course than diploma. There are numerous opportunities for an engineering aspirant to make his career in one of engineering disciplines like Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering, Civil Engineering, etc. Engineers need to display incredible creativity to become successful. Samskruti College of Engineering and Technology works with the vision of empowering the students with sound knowledge, innovative pedagogies, practical training both at the academic and industrial levels.

Samskruti College of Engineering and Technology is a progressive educational institution that is committed to the pursuit of excellence. Students here are encouraged by our dedicated faculty, world-class facilities and student-friendly educational systems. Since its inception in 2005, the institution has been striving hard to acquire excellence which attracts an avalanche of young minds. During the last 20 years of flourishing existence, the college has been carving a niche for itself producing pertinacious professionals by offering Outcome based education.

The Institution is UGC Autonomous Engineering College, Accredited by NBA and NAAC with 'A' Grade. The Institution is built with ultra modern Auditorium, Conference halls, Video Conferencing halls, Group Discussion rooms, e-classrooms, e-laboratories, and Seminar halls to provide state of the art education to the students. The Institute has also installed Closed Circuit Television Cameras (CCTV) in all the class rooms to observe the academic atmosphere and safety of the students. The Institute has signed Memorandum of Understanding (MoU) with pioneer industries, premier Research Organizations for effective operationalisation of the curriculum.

We cultivate students as self-reliant and self-sustained by providing E-learning resources, NPTEL video lectures and by arranging workshops, seminars, and conferences on the recent developments in technology. The Institute has deployed security guards round the clock at the campus and the hostel.

COMPUTER SCIENCE & ENGINEERING (CSE)

WHAT?

Computer Science and Engineering (CSE) is one of the popular courses among engineering aspirants which focuses on the basic elements of computer programming and networking. Going by the name, CSE course deals primarily with the theory of computation and design of computational systems.

"Computer Science" is an umbrella term which encompasses four major areas of computing: theory, algorithms, programming languages, and architecture. "Computer Engineering" typically focuses specifically on computer hardware and software.

WHY?

CSE is the most promising sector with high growth opportunities. Computer Science Engineers are involved in designing, implementation, management and deployment activities of both hardware and software products.

WHY IN SAMSKRUTI?

When you join CSE at Samskruti, the first thing you will observe is the efficient faculty, who explain the topics in the most understandable manner in the classroom. The result is you will understand the concepts in detail, and get well versed with the subject.

After the classroom sessions, you will be guided towards the computer laboratories, where you will implement the theoretical aspects. The highlight of these labs is the advanced computers, which are even capable of handling applications with high graphic usage. So, you can do practicals of any kind without any limitations.

SCOPE AND CAREER OPPORTUNITIES:

Computer Science Engineers can find the opportunities in any of the following category:

- Design / Development / Testing/ Maintenance of software in IT industry
- Networking & Security administrator in IT or any computerized industry.

COMPUTER SCIENCE AND ENGINEERING (AI & ML)

WHY IN SAMSKRUTI?

The College represents a rich tradition of excellence in technology-based education. The college is good as it give more importance to theoretical knowledge and also practical knowledge. The college is enriched with skilled and experienced teaching faculty and AIML department has well-qualified faculty members. Institute has a well supported campus with facilities like Labs, Library, Sports Complex etc..

SCOPE AND CAREER OPPORTUNITIES:

AI Engineer / Machine Learning Engineer in IT industry/ Data Scientist / Business Intelligence Developer.

WHAT?

Artificial Intelligence, or AI, is a branch of computer science that emphasises the creation of intelligent machines that behave like humans and Machine Learning is a branch of artificial intelligence that allows computers to learn and develop on their own without having to be directly programmed. CSE (AI & ML) educate students on how to build self-learning computer systems by combining algorithms and statistical models. Artificial Intelligence has transformed the way people think, learn, and work in various areas, including banking, healthcare, and smartphone applications

WHY?

Studying engineering in CSE (AI and ML) branch promises a bright career. This degree opens up a world of opportunities to create cutting-edge technologies in diverse sectors, such as computer protection, image recognition, pharmacy, or face recognition. Artificial Intelligence and Machine Learning technology improves user experience by incorporating many helpful features to an existing application. Governments are incorporating artificial intelligence and machine learning features into smart city applications, which is assisting them in enhancing urban planning, crime reduction, and property utilization.

COMPUTER SCIENCE AND ENGINEERING – DS (DATA SCIENCE)

WHAT?

Data science is an interdisciplinary academic field that uses statistics, scientific computing, scientific methods, algorithms, and systematic processes to extract or extrapolate knowledge and insights from noisy, structured, and unstructured data.

"Computer Science" is an umbrella term which encompasses four major areas of computing: theory, algorithms, programming languages, and architecture. "Computer Engineering" typically focuses specifically on computer hardware and software. It is an integration of Computer Science and Electrical Engineering.

WHY?

Data science is the domain of study that deals with vast volumes of data using modern tools and techniques to find unseen patterns, derive meaningful information, and make business decisions. Data science uses complex machine learning algorithms to build predictive models. The data used for analysis can come from many different sources and presented in various formats.

WHY IN SAMSKRUTI?

Computer Science & Engineering (Data Science) program provides a student with core concepts of computer science as well as data analytics. This course also provides engineering and problem-solving skills using computational methods. Candidates will have an opportunity to learn principles, tools, and techniques to model various real-world problems, analyze them, and discover useful information. Students are encouraged to suggest solutions that support decision-making using suitable data visualization techniques.

SCOPE AND CAREER OPPORTUNITIES

B.Tech CSE- Data Science Employment Areas:

Banking / Businesses / MNCs / Marketing / Management

B.Tech CSE- Data Science Job Types:

Business Intelligent Developer / Data Analyst / Data Scientist / Data Engineer / Data Architect / Machine Learning Scientist

COMPUTER SCIENCE AND INFORMATION TECHNOLOGY (CSIT)

WHAT?

Computer Science and Information Technology (CSIT) is an interdisciplinary academic branch that integrates core principles of computer science with real-world applications of information technology. CSIT focuses on the study of computing systems, software development, data management, networking, cybersecurity, cloud computing, and emerging IT trends.

"Computer Science" primarily deals with algorithms, programming, and theoretical aspects of computing, while "Information Technology" focuses on the practical application of these concepts in business, communication, and organizational systems. The CSIT program equips students with skills to design, develop, and manage computer systems and IT infrastructures essential in today's digital world.

WHY?

With digital transformation reshaping every industry, CSIT plays a pivotal role in solving complex technological problems and enabling innovative IT solutions. It encompasses a wide array of technologies including web development, software engineering, mobile computing, data security, and IT infrastructure management.

Studying CSIT empowers students to:

- Understand the synergy between software and hardware systems.
- Develop efficient software applications.
- Manage data and IT systems securely and efficiently.
- Stay ahead with advancements like cloud computing, AI integration, and cybersecurity.

WHY IN SAMSKRUTI?

The Computer Science and Information Technology (CSIT) program at Samskruti offers a balanced curriculum combining the foundations of computer science with the applied skills of IT. Students are trained in:

- Programming languages and software tools.
- Database management and networking.
- System analysis and design.
- Real-world IT applications and project development.

The department holds eminent faculty members who help students to promotes practical learning through industry-oriented projects, internships, and workshops. The program aims to prepare students for the rapidly evolving tech industry with the right blend of theory, practice, and innovation.

SCOPE AND CAREER OPPORTUNITIES:

B.Tech CSIT Employment Areas:

- IT Companies / Startups / MNCs
- E-commerce / Telecom / Finance
- Government Organizations / R&D Centers
- Healthcare IT / Cybersecurity Firms

ELECTRONICS & COMMUNICATION ENGINEERING

WHAT?

"Electronics is the brain of modern technology." Computers, as electronic devices, lie at the heart of this technological revolution. Electronics remains an evergreen field, offering vast and evolving opportunities for technicians across various domains of engineering. These include Maintenance and Service, Research and Development, Technical Assistance, Production Control, Quality Assurance, and Marketing.

WHY?

The Electronics & Communication Engineering Department is imparting quality education to students to obtain a B.Tech & M.Tech degrees in Electronics & Communication Engineering from the Jawaharlal Nehru Technological University (JNTU).

In addition to basic subjects, students are exposed to latest technology such as PCB Simulation, Soft Skills, Industrial Automation & PLC, VLSI Design & Video Engineering, Micro-controllers etc.

The service of electronic Engineers are required in companies like ISRO, DRDO, BEL, INTEL, IBM, AMD, SONY, SAMSUNG, PHILIPS, NASA, National Electronics, and National Semiconductors and BSNL.

WHY IN SAMSKRUTI?

The Department has a great combination of some of the best teachers and practicing professionals enjoying State and National recognition among its faculty. This excellent team shapes the student community in academic skills over and above scientific and engineering temperament. Students are honed to develop the right attitudinal skills and managerial abilities with in-house training. Over the years the department has been instrumental in moulding high calibre, highly proficient engineering graduates who have created a niche in their individual chosen careers, with well- recognised academic qualifications acknowledged for excellence by industry and academicians.

SCOPE AND CAREER OPPORTUNITIES:

Fresh graduates find openings in the telecommunication and the computer industry. A large majority of our graduates receive offers for employment at their final year of study. Students with a focus to enter higher studies enroll into the PG courses in the same department. Quite a few go overseas for higher studies and pursue research.

ELECTRICAL & ELECTRONICS ENGINEERING

Telecommunications: Network design and system maintenance.

IT & Software: Embedded programming and hardware-software integration.

Electric Vehicles (EVs): Battery systems, motor control, and energy solutions.

WHAT?

Electrical and Electronics Engineering is a branch of science which deals with the applications of electricity, electronics, and electromagnetism. Electrical and Electronic Engineers harness one of the fundamental forces of the universe, electromagnetism, for the benefit of the world. Electrical engineers create systems to provide power for homes and industry. It focuses on giving students practical training to work in laboratories, project and group work. These engineers are responsible for designing, developing and testing electrical equipment.

WHY?

The growing momentum of the "Digital India" initiative has significantly expanded the scope of both undergraduate and postgraduate programs in Electrical and Electronics Engineering.

- The global rise in industrialization and privatization has further enhanced the demand and relevance of this field.
- Today's electrical engineers play diverse and dynamic roles, contributing to virtually every aspect of modern life, as electrical engineering continues to be a foundational force across industries.

WHY IN SAMSKRUTI?

- The department of Electrical and Electronics Engineering at Samskruti College of Engineering and Technology is blessed with highly qualified, dedicated and research proven faculty who thrive on bridging the gap between the classroom learning with the practical experience of the subject.
- At Samskruti, we provide the platform for the students to establish the contact with the subject experts from the industry so as to keep themselves updated with ever changing trends in the field of engineering.

SCOPE AND CAREER OPPORTUNITIES:

Electrical and Electronics Engineering (EEE) offers versatile career paths across various technology-driven industries. Key opportunities include:

Power Sector: Roles in power generation, substations, and renewable energy (solar/wind).

Electronics Design: Circuit design, microcontrollers, and embedded systems.

Automation & Control: Robotics, process automation, and instrumentation.

MASTER OF BUSINESS ADMINISTRATION

WHAT?

The Master of Business Administration (MBA) is a master's degree in business administration. The MBA is a terminal as well as a professional degree.

WHY?

India is among the rapidly growing nations in terms of industrial development. As a result, the demand and popularity of business-related courses have seen a significant rise. Among these, the Master of Business Administration (MBA) stands out as one of the most popular and widely pursued programs. The MBA holds unique value due to its comprehensive curriculum and practical relevance, making it superior to many other business courses. Consequently, it offers broad career prospects and excellent job opportunities across various industries.

WHY IN SAMSKRUTI?

At Samskruti, we prepare you for your next step, equipping you with the tools you need to lead a team, manage a complex organization, or find your own company. Fueled by the groundbreaking work of our faculty in critical areas such as finance and policy, innovation and entrepreneurship, technology, and sustainability, you will leave Samskruti ready to take your career to the next level. We assure you that you will have the perfect Samskruti experience which you will cherish the rest of your career.

SCOPE AND CAREER OPPORTUNITIES

We offer the student a chance to choose and pursue single specialization or a dual specialization from Finance / Marketing /HR

On these two years programme, you will study core modules to build your foundation in business, and then shape your own elective and project portfolio to suit your personal, academic and career ambitions.

SAMSKRUTI
COLLEGE OF POLYTECHNIC
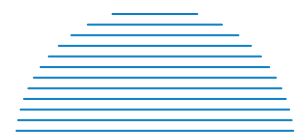Approved AICTE, Affiliated to JNTUH & SBTET

POLYTECHNIC

The Polytechnic is a technical degree below the undergraduate rank which aims to provide students with some basic knowledge of engineering, scientific, computing, mathematical techniques, a sound knowledge of English to communicate in the job field and an ability to apply the basic problem solving techniques.

A Polytechnic education gives you hands-on experience within a dynamic and progressive learning environment. One of the features of polytechnic education is the strong emphasis on practice based learning. Work attachments with industry partners are a part of the curriculum and can vary in duration from six weeks to six months or longer for selected courses. These work attachments will enable you to gain a valuable on-the-job experience and provide you good opportunities to work with industry experts.

In addition to academic knowledge, the Polytechnic also emphasizes the aquisition of certain important life skills. These are the key skills of communication and presentation as well as problem-solving skills.

INDUSTRIAL VISITS

We organize Industrial visits for all the students of the college at least once in each semester. These visits enhance the student's technical excellency also get motivated to take up Industry problems and work on them to provide solutions as an Engineer.

SAMSKRUTI SKILL DEVELOPMENT CENTRE ASSOCIATED WITH TASK (Telangana Academy for Skill and Knowledge)

TASK is an initiative of Institute for Electronic Governance (IEG) of the department of IT & E, Govt. of Telangana to promote Interaction between Industry, Institute and Government. TASK aims to impart employable skills and Industry grade skills to the polytechnic students particularly of rural background and also provides employment opportunities.
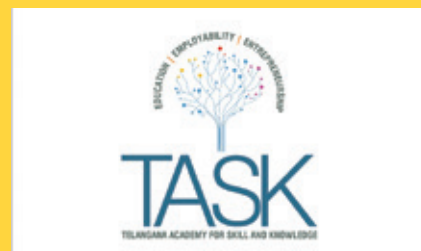

WHY IN SAMSKRUTI?

· We have large and dedicated team of experianced and excellent faculty members.

· Beauty of college is identifying slow learners and poor performers and taking special care by conducting sliptests, Grand tests to improve academic excellence.

· A spacious and well-stocked library with plenty of books and E-resources for students.

· Bus facility is provided to the students to commute from all parts of twin cities of Hyderabad & Secunderabad.

· Extra-curricular activities such as TableTennis, Chess, Carroms, Football, Cricket, Basketball & Voleyball and various cultural activities are organized.

· Special coaching is offered for ECET.

POLYTECHNIC - POSSIBLE AREAS OF EMPLOYMENT

S.No.	Name of the Diploma Course	Possible Areas of Employment	Possible areas of Continuing Education
01	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	Computer Maintenance, Software Development, Computer Training etc., Self- employment in Sales and Servicing of Computers	B.Tech - Computer Science Engineering, Computer Science and Systems Engineering, Electronics and Computer Engineering, Information Technology
02	CIVIL ENGINEERING	In Government Departments and Private Organizations dealing with Irrigation, Public Health, Roads, Railways, Building, Survey, Drawing, Water supply etc. Self employment as Contractors & Draftsmen in the above areas	B.Tech - Civil Engineering, Civil Environmental Engineering
03	COMPUTER SCIENCE AND ENGINEERING	Computer Maintenance, Software Development, Computer Training etc., Self- employment in Sales and Servicing of Computers	B.Tech - Computer Science Engineering, Computer Science and Systems Engineering, Electronics and Computer Engineering, Information Technology
04	ELECTRONICS & COMMUNICATION ENGINEERING	AIR, DD, Communications, Electronic Industries etc., Self- employment in maintenance & Servicing of Radios, TVetc., Self- employment in Sales &Services	B.Tech - Electronics and Communication Engineering, Electronics and Telematics, Electronics and Telecommunication Engg
05	ELECTRICAL & ELECTRONICS ENGINEERING	APGENCO, APTRANSCO, DCL's Electrical Contractors, maintenance Staff in Departments and Industries, Selfemployment as Electric Technicians and Winders Wiring consultancy	B.Tech - Electrical and Electronics Engineering

SAMSKRUTI
• COLLEGE OF PHARMACY •
Approved By PCI (New Delhi), Affiliated to JNTUH

COUNSELLING CODES:
B.PHARM: **SPKG**
M.PHARM: **SPKG1**

PHARMACY

Samskruti College of Pharmacy was established in 2006. The college is situated on a serene and beautiful campus which is conducive for imparting quality education, helpful for growth of knowledge and career building.

The mission of the college is to be a vibrant & model institution in the field of pharmacy education and to be rated as one of the best pharmacy colleges in the state.

This is affiliated to JNTUH. It is recognized by the Government of Telangana and Pharmacy Council of India (PCI), New Delhi. B. Pharmacy course is a four year programme. The total intake of B. Pharmacy course is 100 seats.

There are many Laboratories attached to various departments like Pharmaceutics, Pharma Chemistry, Pharmacology, Pharmacognosy along with a sophisticated instrumentation facility and a machine room.

Pharm D course is recognized by Pharmacy Council of India and affiliated to JNTUH. This course is a 6 year programme which includes **1 year internship** in **KAMINENI HOSPITAL**, L.B. Nagar, Hyd. The total intake of Pharm D course is 30 seats.

PHARMACY

A Pharma degree is a gateway to enter into the field of medicinal research and development as a career option. A drug/ medicine before being prescribed by a doctor has to undergo innumerable tests and approvals. It is further tested in a lab, studied for dosage and side effects, there after the guidelines for prescription are formed. The medicines then undergo clinical trials and only when after studying all the possible effects of the medicine, it is introduced in the market. Pharmacists plays a vital role in the entire process. Hence they are mandate elements for introducing a new drug/ medicine to various medical practitioners.

VISION

"To Be A Center Of Excellence By Redefining Pharmacy Education And Nurture Globally Competent Professional Pharmacists"

MISSION

To train and develop students into professional pharmacists so as to fulfil the industrial and community needs. To shoulder the responsibility of reducing the suffering of mankind by providing Pharmaceutical care.

WHY IN SAMSKRUTI?

- Highly qualified, rich experienced and committed teaching resources to achieve academic excellence
- Well defined performers and taking special care by conducting special classes, followed by various kinds of slip and grand tests.
- A well equipped knowledge bank in the form of library with many volumes for students usage.
- Bus facility is provided to the students to commute from all parts of twin cities of Hyderabad and Secundarabad.
- Extra-curricular activities such as Table tennis, Chess, Carroms, Football, Cricket. basketball and Volleyball and various cultural activities are organized.

INDUSTRIAL VISITS:

We organize Industrial visits for all the students of the college in 3rd & 4th year. These visits impart industrial exposure and enhance the students professional excellency. They also get motivated to takeup the Industry problems and work on them to provide solutions as a Pharmacist.

PHARM. D & PHARM. D (PB)

Doctor of pharmacy or Pharm. D and Pharm. D (PB) are the hospital oriented professional doctor degree in Pharmacy. These two courses were introduced to improve clinical and hospital pharmacy services in India and it is the only pharmacy service which is in direct contact with patient health care system and authorize to take critical decisions in in-patient prescription to assure their provision o rational drug therapy and to improve patient outcomes.

Pharm. D is a six year Post-Graduate program and a student gets authorization to use prefix Doctor (Dr.) to his/her name. Pharm. D (PB) is a three years Pos Graduate Program and a student gets authorization to use prefix Doctor (Dr.) to his/her name. Students passing B.Pharmacy from an Institution approved by Pharmacy council of India under section 12 of the Pharmacy act are eligible to join the course.

M. PHARMACY –
DEPARTMENT OF PHARMACEUTICS

The tremendous productivity and success of our faculty, staff and students indicate an unshakable dedication to quality in research, instruction and services in the department of Pharmaceutics. The study of the link between medication formulation, delivery, disposition and clinical response is known as the role of Pharmaceutics. Pharmaceutics is a branch of pharmacy that deals with all aspects of developing a novel chemical entity (NCE) into a safe and effective drug. The science of dosage form design is known as Pharmaceutics. Pharmaceutics is the science of converting a pure pharmacological material into a dosage form.

M. PHARMACY –
DEPARTMENT OF PHARMACOLOGY

Pharmacology is the study of the interaction of drugs with living systems. Pharmacy students study Pharmacology to learn the effects of various doses of medicinal substances as well as the different ways in which medicine can be introduced into the body generally animal tests are required to learn the strength of drugs. Pharmacology department deals with the pattern of drug treatment and mechanisms of drug action. With the study of Anatomy, physiology & Pathophysiology, Pharmacology, Clinical pharmacy and Drug interactions, the focus is to elucidate the complexity of drug therapy while the laboratory sessions enable students top comprehend the various parameters useful for the analysis of drug action. Department fulfills with Audio visual teaching aids facility like Over Head Projectors, LCD projectors, animal simulation experiments which are used to teach undergraduate & graduate students.

M. PHARMACY –
DEPARTMENT OF PHARMACEUTICAL ANALYSIS

Pharmaceutical Analysis deals with the development of analytical methods to determine the quality and quantity of the Pharmaceutical agents. The Departmental research is focused into two strategic themes i.e., Drug Discovery and Analytical method

development and validation of drugs. Department has equipped laboratories with sophisticated instruments/equipments, audio-visual aids and internet facility to carryout academic and research activities. The faculty aim at training and motivating the students so they are ready to face the challenges in Industrial analytical and technical jobs.

M. PHARMACY –
DEPARTMENT OF REGULATORY AFFAIRS

A Department of Regulatory affairs acts as the interface between the Pharmaceutical Industry and Drug Regulatory authorities across the worlds. It is mainly involved in the registration of drug products in the respective countries prior to their marketing. The goal of the faculty is to teach and train the students into individuals who protect the human health, ensure safety, efficacy and quality of drugs, ensuring appropriateness and accuracy of product information. The regulatory affairs department is an important part of the organizational structure of pharmaceutical companies. Internally it liaises at the interface of drug development, manufacturing, marketing and clinical research. Faculties enable the students to actively involve and train them to actively involve in every stage of development of new medicine and the post-marketing activities with authorized medicinal products

M. PHARMACY –
DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

The Department of Pharmaceutical Chemistry plays a vital role in developing a student into a true Pharma Professional. The Department is well equipped for both teaching and research activities. Without chemistry it is impossible to understand anything in Pharmacy completely, as everything has chemistry base and this department helps in understanding the practical aspects of chemistry related to Pharma field. The basic part like identification of various organic & inorganic compounds by qualitative & quantitative analysis is taught to students. The knowledge in the field of modern instrumental techniques is given. Also basic research in identity, purity, content and stability of starting materials, excipients and active Pharmaceutical ingredients is carried out. The facilities are also extended to the determination of the drug

level in blood of patients for therapeutic monitoring and stability studies of drug and formulations.

M. PHARMACY –
DEPARTMENT OF PHARMACY PRACTICE

Department of pharmacy practice helps in providing in-depth knowledge, clinical skills and responsibilities to our future leaders of health care Profession. The faculty train the students so they meet the growing needs and expectations of the patients, society and health care system at national and international level. Our students assist Doctors, nurses, and fellow Pharmacists of Kamineni Hospital, Hyderabad as a part of their curriculum. To optimize the effectiveness of treatment and to prevent diseases. Wide spectrum of activities like noticing adverse drug reactions (ADR), drug interactions, patient counseling, medical history view, ward round participation and maintaining Drug Information Center (DIC) are the important aspects of the department.

SOME OF OUR PRIME RECRUITERS

CONFERENCES

Conference Summary: Samskruti National Conference on AIoT (SMNCAIoT)

Date: November 29-30, 2024

Organized by: Department of CSE (AIML), Samskruti College of Engineering and Technology.

The Samskruti National Conference on Artificial Intelligence of Things (AIoT) was a two-day national-level event aimed at exploring cutting-edge advancements in the integration of Artificial Intelligence and the Internet of Things. The event witnessed an enthusiastic participation with over 250 paper submissions from across the country.

The conference was held under the guidance and support of Dr. Ramakanth Reddy Malladi, Director of the College, and Dr. Perumalla Janaki Ramulu, Principal, whose leadership was instrumental in the successful organization of the event.

The event featured keynote sessions by distinguished experts including Dr. Chandra Mohan, Dr. Tiruveedula Gopi Krishna, and Prof. Rama Murthy Garimeela, who addressed topics ranging from explainable AI in biology to sustainable innovation and the evolution of AI.

Technical sessions included research paper presentations on smart cities, AI-driven analytics, edge computing, healthcare, agriculture, and industrial applications of AIoT. The event concluded with a valedictory session led by Convener Prof. Aseen Babu Shaik, highlighting the key achievements and expressing gratitude to all participants.

This successful conference fostered academic-industry collaboration, showcased innovation, and laid the groundwork for future initiatives in the AIoT space.

CENTRAL LIBRARY

The Central Library of the Samskruti college has kept pace with emerging challenges, perhaps one of the best technical libraries in the region. The state of the art library stretches over 5500 sft. The library in its collection has more than 37785 volumes with 6100 titles on Engineering, Science, Management and Humanities and subscribes to 137 National and International journals, 3 E-Journals. It has the capacity to accommodate 460 students at a time. It has membership with IEEE, DELNET, J-GATE National Digital Library and it is enabled with Wi-Fi technology and CCTV Surveillance System.

BOOK VOLUMES

LAB INFRASTRUCTURE

All laboratories have very good infrastructure to cater to the requirements of Under Graduate and Post Graduate students. The various laboratories such as Surveying Lab, CT Lab, EE Lab, CS Lab, EM Lab, PE Lab, Measurements Lab, CAD / CAM Lab, Steam & IC Engines, Thermal Engineering and HMT Lab, Fluid Mechanics & Machinery, Strength of Materials Lab, Metallurgy Lab, Metrology Lab, Workshop Practice Lab, Instrumentation Lab, DSP Lab, EDC Lab, MPMC Lab, e-CAD Lab, VLSI Lab, DBMS Lab, Java Lab, Computer Programming Lab, Engineering Chemistry Lab, Engineering Physics Lab, are equipped with sophisticated hi-tech modern instruments to cope with the requirements of career development.

A Language laboratory to develop and refine the language skills of our students has its own software packages for training the students. The Language Lab focuses on the production and practice of sounds of language and familiarizes the students with the use of English in everyday situations and contexts.

TRAINING & PLACEMENTS

The college desires to impart special support services and help students on getting training to enhance the skill sets of job aspirants. The college desires to enable them to secure jobs in Top companies. The college also desires to facilitate the trainings to the students to meet the prerequisites and criteria for becoming employable. The college has MoUs with training companies like Learning Curve, Amy Infotech, Talentio. These companies have certified teachers with vast experience in their subject areas for taking classes for technical, aptitude and Communication skills.

The students are trained from the 1st year onwards.

1st Year - Vocabulary, Grammar, Verbal Communication.

2nd Year - Aptitude-Logical & Reasoning / Grammar / Writing skills / Presentations skills.

3rd Year - Aptitude-Quantitative, Reasoning & Logical / Listening Skills / Interpersonal Skills / Public Speaking / Campus Recruitment Process / Technical Training.

4th year - Industry Expectations / JAM / GD / Resume Preparation / Interview Skills / Mock Interviews & Technical Training.

PLACEMENT CELL ACTIVITIES:

- Exclusively Dedicated Team
- Skill Enhancement Partners
- Customized training Curriculum
- Orientation on various career avenues
- Strong client network
- Paid Internships
- Live Projects
- Mentoring sessions from day 1
- Career grooming services
- Campus To Corporate Transformation
- To strive for the holistic development of young minds.
- To elevate their competency level.
- To amplify tech & non tech rate of freshmen
- To bridge the gap between Industry requirements and student-skill- set

PLACEMENT OF OUTGOING STUDENTS DURING 2023–2024

S.No	Student Name	Discipline	Name of the Employer	S.No	Student Name	Discipline	Name of the Employer
1	Anthannagari Ramya	CSE	Infosys	42	S Shivakumar	Mech	Suzlon Private limited
2	Lakshmi Prasanna	AIML	Cognizant	43	B Akhil	Mech	Suzlon Private limited
3	M.Sneha	CSE	Tech Mahindra	44	Jogu Pavan Kalyan	Mech	Suzlon Private limited
4	Chinthakindi Ishwarya	CSE	Campgemini	45	M Rakesh	Mech	Suzlon Private limited
5	Pocham Jayanthi	CSE	Campgemini	46	Nithin	EEE	Seiger Technologies
6	Akhila Vilasagram	CSE AI & ML	tcs codevita	47	ULLANGULA HARSHITHA	EEE	Seiger Technologies
7	Jathoth Pavan	CIVIL	MEIL	48	Shaik gora	MECH	Seiger Technologies
8	Sriram Srinivas	CIVIL	MEIL	49	N HARSHA	BTECH	Seiger Technologies
9	Amith Kumar	CIVIL	MEIL	50	Jangapelly Sai Krishna	EEE	NUMAX
10	Jangapelly Sai Krishna	EEE	MEIL	51	Mengineni Umesh	EEE	NUMAX
11	Haseen Jaffai	CSE	Fraank Systems	52	Sheshnath Gurrapu	EEE	NUMAX
12	Gouthami Reddaboena	CSE	TATA	53	Akudari Pragnan	EEE	NUMAX
13	Ashish Pradan	CSE	TATA	54	Selva Hima Priya	EEE	NUMAX
14	Jyoshna priya Barla	CSE	24/7	55	Thejaswini Bhangare	EEE	NUMAX
15	Dhage Ajay	CSE	Reliance	56	Samala Gayathri	EEE	NUMAX
16	Pulipalupala Sai Manoj	CSE	Reliance	57	Shivani Somagani	EEE	NUMAX
17	Akhil Hinge	CSE	Kodnest	58	Sai Ram Chandupatla	ECE	NUMAX
18	Ganesh Bodakuntla	CSE	Kodnest	59	Mogil Anilkumar	ECE	NUMAX
19	Varalaxmi Pallepati	CSE	Kodnest	60	Chinthapally Saritha	ECE	NUMAX
20	Tannu Gupta	CSE	Kodnest	61	Maalli srikanth	ECE	NUMAX
21	Raghuchandar Tekumadla	CSE	Wipro Limited	62	Bhavya Thalla	ECE	NUMAX
22	Pinjari Arif	CSE	Andersen Solution	63	Mr. Sada Laxman	Mech	Prathiraj Metal masters
23	Boddu Dayakar	CSE	Quess Corp Limited	64	Akhila	CSE	Makers Hive
24	Shruthi Reddy	MBA	Ascend International	65	Srinath Lavudya	EEE	Cummins India
25	Regoti Sai Ganesh	EEE	Frontier	66	G Sarath Kumar	EEE	Cummins India
26	VodapallibShyamsunder	Civil	Odd jobs India Pvt.Ltd.	67	Ramagiri Anil	EEE	Cummins India
27	D. Charitha	CSE	Technologics Global	68	Banoth Parlal	EEE	Cummins India
28	S.Mounika	CSE	Technologics Global	69	M Shiva	EEE	Cummins India
29	Prashanth	ECE	Technologics Global	70	Ch Sai	EEE	Cummins India
30	Rohith Reddy	ECE	Technologics Global	71	P Nithin	ECE	Cummins India
31	Harshith Pabbathi	CSE AI & ML	IPCS Global	72	G Mounika	ECE	Cummins India
32	Mukesh Maloth	MECH	IPCS Global	73	E Venu	ECE	Cummins India
33	K.Bhumika	EEE	Newmax	74	Sriram Krishna	ECE	Cummins India
34	S.Bhargavi	EEE	Newmax	75	BVR Sai Gaangeya	ECE	Cummins India
35	P.Snehitha	EEE	Newmax	76	Mora Abhilash	ECE	SPR Human Capital Solutions
36	B Naveen	Mech	Suzlon Private limited	77	Naveen Gudati	ECE	SPR Human Capital Solutions
37	B Zaker Timothy	Mech	Suzlon Private limited	78	Shivakumar Singarapu	MECH	SPR Human Capital Solutions
38	M Chandrashekhar	Mech	Suzlon Private limited	79	Chandhu Yadav	ECE	k12 Techno Service
39	V Nanda Vardhan Reddy	Mech	Suzlon Private limited	80	Hema Kamutla	ECE	k12 Techno Service
40	G Naveen	Mech	Suzlon Private limited	81	Neha Tabassum	ECE	k12 Techno Service
41	P Yogesh	Mech	Suzlon Private limited	82	M.Karthik	ECE	Marut Air Systems Pvt. Ltd
				83	Chandupatla Sai Ram	ECE	Marut Air Systems Pvt. Ltd

many more...

SOME OF OUR PRIME RECRUITERS

HCL | S4/C | UNISYS | New Zen Infotech | Legal Advantage | Accel | RAAM GROUP

amazon | Apollo Health Street | Capital IQ A Division of Standard & Poor's | Collabera Value. Accelerated. | Happy Minds | CV CORP | GENPACT

GVK | CtrlS | BARTRONICS making businesses work | Aspen Software | My Rank | Google | GMR Creating tomorrow today

IBM | LANCO Always Inspiring | Infosys | JINDAL STEEL & POWER | IIFL | kony | GOLDSTONE Marble & Granite

mroads | Yebhi.com | IBEX INDIA | grow control | DELISIS INFORMATICS PVT LTD | QUANTRONIX | CSS CORP

Talentio | MOLD-TEK | MEDHA | SIMPLEX INFRASTRUCTURES LIMITED | YANA Software | TuringMinds.AI We Are AI Geeks | sts

Capgemini | CGLIA | Cigniti Software Quality | Assured | FACE Prep | ELEATION ANAND | HEXAWARE | Mindtree A Larsen & Toubro Group Company

many more...

THE TESTIMONIALS

Samskruti College of Engineering and Technology has always guided and encouraged their students to take a right path on their own way. Thank you Samskruti for all the support.

CHANDUPATLA SAI RAM
21U11A0412, ECE

My sincere thanks to all the Faculty, mentors and everyone in Samskruti family for their support and altruism. They have played a very crucial role shaping me & proved me right, in selecting Samskruti College over other colleges.

GOGINENI DHARANEESH
21U11A6617, CSE (AI&ML)

All four years were golden days that I will cherish throughout of my life because it gave me so many friends and best teachers and the moments with them will last lifetime. After coming to this campus only I came to know so many hidden qualities about me, just like Samskruti is my mother and I have grown up under its love.

MANISH KULKARNI
21U11A6651, CSE (AI&ML)

CANTEEN

Ask anyone about their fond memories and it would be to go back to their days in college. And no college life is complete without the hours spent at everyone's favourite spot – the canteen.

Samskruti College has spacious canteen facility in the college premises. A variety of south indian food and snack items are provided to the students.

Adequate seating facilities are provided to accomodate students and staff even during peak time. The Canteen has a big kitchen with steam cooking facility and kitchen staff take extra care to maintain hygiene. Food items are prepared with RO treated water.

TRANSPORT

Samskruti College of Engineering and Technology is located in Medchal Dist. just 1 km away from Ghatkesar. The college provides transportation facility for the students coming from different locations of the city. The Institution runs a huge number of buses covering all the important points of the City. Experienced drivers holding eligible licenses help students travelling in utmost safety. Apart from the college buses, a number of TSRTC buses reach the college well in time and a bus stop is available at the college.

Reaching on time in comfort

WORKSHOPS & SEMINARS

INDUSTRIAL VISITS

SPORTS & GAMES

CULTURAL EVENTS

MEDIA - CLIPPINGS

సంస్కృతి కళాశాలలో విద్యార్థులకు ప్రేరణ ప్రసంగ కార్యక్రమం

విద్యార్థులకు మానవతా విలువలు, పలు అంశాలపై అవగాహన కల్పిస్తున్న మనస్తత్వ ప్రేరణ ప్రసంగికులు అభిషేక్

ఘటకేసర్, నవంబర్ 4 (ప్రభన్యూస్) : ఘటకేసర్ మున్సిపల్ కొండాపూర్ లోని సంస్కృతి ఇంజినీరింగ్ కళాశాలలో ప్రవేశ కార్యక్రమంలో భాగంగా శుక్రవారం తొలి సంవత్సరం విద్యార్థులకు ప్రేరణ ప్రసంగ కార్యక్రమం నిర్వహించారు.

దేశం గర్వించదగ్గ వ్యక్తి విశ్వేశ్వరయ్య

- ● ప్రముఖ ఆర్కిటెక్ ఎస్పీ అంచాలి
- ● ఘనంగా మోక్షగుండం విశ్వేశ్వరయ్య జయంతి (ఇంజనీర్స్ డే)

ఘటకేసర్: భారత జాతి గర్వించదగ్గ వ్యక్తి మొక్షగుండం విశ్వేశ్వరయ్య అని ప్రముఖ ఆర్కిటెక్, సీనియర్ ఇంజనీస్ ఎస్పి అంచాలి అన్నారు. కొండాపూర్ సంస్కృతి కళాశాలలో గురువారం నిర్వహించిన 'ఇంజనీర్స్ డే'కు అతను ముఖ్యఅతిథిగా హాజరై ప్రసంగించారు. విశ్వేశ్వరయ్య ఇంజనీర్గా దేశ వ్యాపింని ప్రభ రావికి దాటి రెప్పు అత్యుత్తత శివారులు చేదు పుషించి అవార్డు. ఆయన దినచిన నిర్వతన

సంస్కృతి కళాశాలలో మాట్లాడుతున్న ప్రముఖ ఆర్కిటెక్ అంచాలి

కేగా సిర్వహిస్తున్నాంని తెలిపారు. అనంతరం ఉత్తమ ప్రతిభ గల ఇంటరింగ్ విద్యార్థులకు అప్రుషకులు ప్రదానం చేశారు. ఈ కార్యక్రమంలో కాలేజ చెరిస్ రమయారోడి, కారదరి రాతేందగన.

సాక్షి

'సంస్కృతిలో సెమీ క్రిస్మస్ వేడుకలు

ఘటకేసర్: మున్సిపాలిటీలోని కొండాపూర్ గ్రూప సంస్కృతి విద్యాసంస్థల్లో సెమీ క్రిస్మస్ వేడుకలు శుక్రవారం మసంగా నిర్వహించారు. ఈ సందర్భంగా వెలుకలు క్రిస్మస్ ట్రీని ఏర్పాటు కేశారు. విద్యార్థులు కాంతాళిక వేడుకరాణిలో ఆకర్షిస్తున్నారు. సాంస్కృతిక కార్యక్రమాలతో అలరించారు. ముఖ్య అతిథి ఎస్ఎం ఫౌండర్, సీతాల టెక్ డాసిస్, ప్రభాకరోడ్డి హాజరై క్రిస్మస్ కేక్ కట్ చేశారు. అన తరం వారు మాట్లాడుతూ... ఏసు లోకంలో వెలు లు నింపాలని, పండుగల సమాజాన్ని ఎకం

కొండాపూర్ సంస్కృతి విద్యాసంస్థల్లో సెమి క్రిస్మస్ వేడుకలు

చేస్తాయన్నారు. కార్యక్రమంలో సంస్కృతి విద్యా సంస్థల డైరెక్టర్స్, ప్రిన్సిపల్స్, కళాల చార్య అయం సిబ్బంది, విద్యార్థులు పాల్గొన్నారు.

ఆంధ్రప్రభ

విద్యార్థులు సాంకేతిక విజ్ఞానాన్ని పెంచుకోవాలి

మాట్లాడుతున్న హనీవెల్ పరిశ్రమల డైరెక్టర్ సురేష్ పల్లి

ఘటకేసర్, నవంబర్ 26 (ప్రభన్యూస్) : అభివృద్ధి చెందుతున్న ఈప్రపంచంలో విద్యార్థులు సాంకేతిక విజ్ఞానాన్ని మరింత పెంచుకోవాలన్న ఆవసరం ఎంతైనా ఉన్నదని హనీవెల్ పరిశ్రమల డైరెక్టర్ సురేష్ ప ల్లి అన్నారు. ఘటకేసర్ కొండాపూర్లోస సంస్కృతి ఇంజినీరింగ్ కళాశాలలో జరిగిన సెంటర్ ఆఫ్ ఎక్స్ప్రెస్ ఫర్ యూత్ ఎంపవర్మెంట్ కార్యక్రమంలో

సురేష్ పల్లి ముఖ్యఅతిథిగా పాల్గొన్నారు. ఈసందర్భంగా ఆయన మాట్లాడుతూ హనీవెల్ మద్దతుతో పెందు తున్న ప్రాజెక్టులు మరియు విజయాలను ద్వారా పైొచారుల ఇంజనీరుకు తెలియజే శారు. పోటీలఇంజనీరింగ్ జిల్లాస్థా విజయం కోసం నిరంతరం

అభ్యాసం యొక్క ప్రాముఖ్యాన్ని వివరించారు. ఈకార్యక్రమంలో 3వ, 4వ సంవత్సరాల విద్యార్థులు పాల్గొన్నారు. సీబీ అకాడమీ డైరెక్టర్ ఎస్, ఆమ్నాత్, ప్రిన్సిపల్ డాక్టర్ ఇడయేకిరడ్, సెక్రటరీ ఎం. రాజేంద్రకృష్ణ, ప్లేస్మెంట్ ఆఫీసర్ సీలేసింగ్, విద్యార్థులు పాల్గొన్నారు.

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Source: https://epaper.prabhanews.com/

మారథాన్ విజేతగా సంస్కృతి ఇంజినీరింగ్ కాలేజ్ బృందం

బహుమతులు అందుకుంటున్న కాలేజీ విద్యార్థులు

ఘటకేసర్, మార్చి 22 (ఆంధ్రజ్యోతి): ఘట కేసర్ పరిధి సంస్కృతి ఇంజినీరింగ్ కళాశాల విద్యార్థులు కోడ్ ఉస్ప్తి, ఇన్నోవేషన్ మారథా నిలేబల్ గ్రాండ్ విజేతలుగా నిలిచారు. ఇటీవల హైదరాబాద్ టాస్క్ కార్యక్రమంయందుల శాప్ ఇండియా ఎడ్యుకేషన్ ఫౌండేషన్, తెలంగాణ

వారం తెలిపారు. సంస్కృతి ఇంజినీరింగ్ క కాల టాప్ టెక్లో స్థానం దక్కించుకోగా, ఓక బ్రందం గ్రాండ్ విజేతగా నిలిచిందన్నారు. ఇటీవల నత్యుత అల్ హెల్త్ డయా గ్నిస్టిక్ సిస్టమ్ అనే ప్రాజెక్ట్, రెండు బ్రందం 'పీడిఎం క్రాస్టెన్టిక్ సమ్మరైజే' అనే

క్రీడలతో అంతర్జాతీయ స్థాయిలో గుర్తింపు

ఘటకేసర్: క్రీడలంతో అంతర్జాతీయ స్థాయిల గుర్తిం పు లభిస్తుందని సంస్కృతి విద్యాసంస్థల డైరెక్టర్ మల్లాది రమాకాంత్రెడ్డి అన్నారు. మున్సిపాలి టీలోస కొండాపూర్ సంస్కృతి ఇంజినీరింగ్ కళా శాలలో నైపాం యువ కేంద్రం ఆధ్వర్యంలో నిర్వహిం దిన బాక్ స్థాయి క్రీడా పోటీలపు ముఖ్యఅతిథిగా హాజరయ్యారు. క్రీడల వారెవార్ బాలుర విజేతగా జీఎల్బి, కుట్టి బాలికల విజేతగా విజ్ఞాస్ ఎసిఎస్ కళాశాల, బాస్కెట్బాల్ బాలుర విజేతగా సంస్కృతి పార్టస్, బాలికల విజేతగా సంస్కృతి స్పోర్ట, 100 మీటర్ల బాలికల పరుగు పందెంలో

విజేతలకు సర్టిఫికెట్లు అందజేస్తున్న ప్రతినిధులు

సంస్కృతి కాలేజ్, బాంబర విజేతగా విఎస్పి క్రీడా కార్యకులు విజేతలుగా నిలిచారు. కార్యక్రమంలో సం స్కృతి పార్ట్స్ కాలేజ్ ప్రిన్సిపాల్ ప్రసాద్, ఇం జనీరింగ్ ప్రిన్సిపాల్ జానకిరాములు, ఫారిమేటిక్స్ ప్రిన్సిపాల్ శివరాజరెడ్డి, నైపాం యువ ఆధికారి బసవరాజు, సమావత్పూర్ఖర్గ విజయ్పాల్, వార్కేపాసాద్, క్రీడాకారులు పాల్గొన్నారు.

విద్యార్థులు నైపుణ్యాన్ని పెంపొందించుకోవాలి

నవతెలంగాణ-ఘటకేసర్

విద్యార్థులు తమ సంభాషణ నైపుణ్యం, సమాచార వినిమయాన్ని పెంపొందించాలని ప్రాజెక్ట్ సీఎస్ఆ కమిడియాహొస్ డిప్యూటీ డైరెక్టర్ శ్వేత అన్నారు. ఈ సందర్భంగా ఘటకేసర్ మున్సిపాలిటీ పరిధిలో కొండా పూర్ సంస్కృతి కళాశాలలో బీటెక్ మొదటి సంవత్సరం విద్యార్థులకు టీఇయూనిఎంఫ రేట పాల్గొన్న మాట్లాడుతూ విద్యార్థులు జ్ఞాన సమాచార్యుల కోసం నిరంతరం ఆస్తిందలా బాని ఉన్నారు. ఈ కార్యక్రమంలో గౌరవ అతిథి సెంట్రల్ ఇన్స్టిట్యూట్ ఆఫ్ టూల్ డిజైన్స్ మాగ్ డైరెక్టర్

డాక్టర్ నత్యనారాయణ, ఎ.వి రమణరెడ్డి, రాజేండర్, కృష్ణ డైరెక్టర్ రమాకాంత్ రెడ్డి, కేశవరెడ్డి, డిఎం రాజేంద్ర రెడ్డి తదితరులు పాల్గొన్నారు.

రక్తదానం ప్రాణదానంతో సమానం

సంస్కృతి కళాశాల డైరెక్టర్ డా.ఎం.రమాకాంత్రెడ్డి

కొండాపూర్ సంస్కృతి ఇంజినీరింగ్ కళాశాలలో విద్యార్థినుల బతుకమ్మ ఆటపాట

PROFESSIONAL AND RESEARCH CONTRIBUTIONS

PATENTS:

- INTERNET OF THINGS BASED AUTOMATED PILL DISPENSER with design number 405600-001and published on 29-3-2024.
- IOT BASED FIRE FIGHTING DRONE with design number 407108-001on 26-4-2024.
- AI BASED DRIVER DROWSINESS DETECTING DEVICE with design number 412603-001 and published on 24-5-2024.
- RECONSTRUCTIVE SURGERY ANALYSING PORTABLE DEVICE with design number 415771-001 on 24-6-2024.
- SOLAR AND WIND ENERGY BASED VEHICLE CHARGING STATION with design number 6375740 on 10-7-2024.
- Mathematics Teaching Projection Device with design number 6375582 and granted on 10-7-2024.
- ARTIFICIAL INTELLIGENCE BASED PLASTIC GOODS SORTING MACHINE with design number 438917-001 on 29-11-2024.
- Intelligent Autonomous Agricultural Monitoring and Irrigation System Using AI Powered Sensors and Mechanical Actuators with application number 202541039726 and published on 16-5-2025.

BOOKS:

- Advanced Programming by Python by Indo-Continental Academic Publishers with SKU: 978-93-48684-26-4
- EFFECTIVE WEB DESIGN BY USING HTML AND JAVASCRIPT by LAMBERT ACADEMIC PUBLISHING with ISBN no. 978-620-6-78956-7.
- Data Structure Using Python by SIPH with ISBN No.9789366749990.

GRANTS:

- Received a grant of **Rs. 1,00,000/-** by **AICTE** to organize Faculty Development Program on Recent Trends in 5G/6G Wireless Communication in online mode to Dr.K.Vanisree (Co-ordinator).
- Sanction **Rs. 3,50,000/-** by **AICTE** to organize Faculty Development Program on Semiconductor Technology: Advancing from Fundamentals to Future Innovation in offline mode to Mr.Jupudi VamsiKrishna (Co-ordinator).

SPONSORSHIPS:

- Four Faculty are sponsored with Rs 50,000/- for pursuing PG Program in Data Engineering sponsored by **National Institute of Electronics & Information Technology (NIELIT),** Chennai
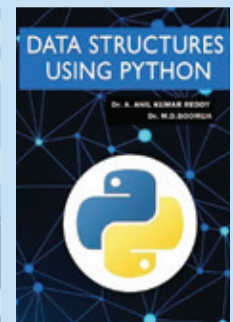
Office of Learning Development & Innovation

23 Dec 2024

SAP COE LAB INAUGURATION

The Samskruti National Conference on Artificial Intelligence of Things (AIoT) was a two-day national-level event aimed at exploring cutting-edge advancements in the integration of Artificial Intelligence and the Internet of Things. The event witnessed an enthusiastic participation with over 250 paper submissions from across the country.

The conference was held under the guidance and support of Dr. Ramakanth Reddy Malladi, Director of the College, and Dr. Perumalla Janaki Ramulu, Principal, whose leadership was instrumental in the successful organization of the event.

The event featured keynote sessions by distinguished experts including Dr. Chandra Mohan, Dr. Tiruveedula Gopi Krishna, and Prof. Rama Murthy Garimeela, who addressed topics ranging from explainable AI in biology to sustainable innovation and the evolution of AI.

Technical sessions included research paper presentations on smart cities, AI-driven analytics, edge computing, healthcare, agriculture, and industrial applications of AIoT. The event concluded with a valedictory session led by Convener Prof. Aseen Babu Shaik, highlighting the key achievements and expressing gratitude to all participants.

This successful conference fostered academic-industry collaboration, showcased innovation, and laid the groundwork for future initiatives in the AIoT space.

13 Feb 2025

EMPOWERING SCET CAREERS

Foundational Employability Skills & Job SearchReadiness session provided our students andfaculty with invaluable insights intocommunication, teamwork, professionalism, andjob search strategies—key skills for a successfulcareer. Mr Vasu, CEO GetJobReady sharing practicalstrategies and introducing us to GetJobReady, amust-read resource for anyone looking toenhance their employability skills.

24 Feb 2025

NASSCOM GEN AI BOOTCAMP

Kickstarting the GenAI Hackathon Bootcamp!

Launch of GenAI Hackathon Initiative incollaboration with nasscom FutureSkills Prime(FSP)! This program is designed byTheSmartBridge to empower students Samskruti College of Engineering & Technologywith cutting-edge Generative AI skills and real-world problem-solving experience.This is chance to learn, innovate, and showcaseAI potential! Let's build the future together.

05 March 2025

EDUCATION FAIR

Valmiki Group has organized Education Fairs toreach out to potential student on InternationalEducation Fair at the Samskruti College ofEngineering & Technology,

- Authorized Representatives for 3 universitiesfrom 3 Countries visited and ProvidedProfile Evaluation
- Guidance on choosing the right university,program, and specialization
- Strategies to maximize opportunities or funding/ scholarships
- Visa Preparation Assistance

HERE'S WHAT HAS HAPPENED & WHAT'S TO COME!

- Cyber Crime Awareness Session – Educating participants on cyber threats, safety, and best practices.
- Opening of Code Unnati SAP COE Lab –Inauguration of the SAP Center of Excellencefor skill development.
- Get Job Ready - Placement Readiness –Preparing students with essential skills for successful job placements.
- Gen AI Bootcamp – Intensive training on Generative AI concepts and applications.

- Gen AI Hackathon – Competitive coding event focused on innovative Gen AI solutions.
- MOU with Street Cause – Formal partnership to drive social impact initiatives.
- TASK Code Unnati Innovation Marathon – A platform to showcase innovative solutions in technology.
- Valmiki Education Fair 2025 – Career and higher education guidance fair for students.

- Design Thinking Workshop – Hands-on session to enhance problem-solving through design thinking.
- NSIC Workshop – Training on entrepreneurship, MSME support, and industrial growth.
- I4TY Ideathon by TASK – Idea pitching competition fostering technological and entrepreneurial innovation.
- AIC BIML MOU – Strategic collaboration to support innovation and incubation initiatives.

GEN AI HACKATHON

With 900+ students registering 700+ physical attendees, Students dive deep into the world of Generative AI, exploring real-world solutions. The results speak for themselves:

- 450+ innovative project submissions
- 170+ teams competing at the highest level

FIRST STEP

SAMSKRUTI TECHNOLOGY ENTREPRENEURSHIP PROGRAM

- Design Thinking Workshop By Dr. Naveen Vadde,CEO, Advita Global & Mr. Yugandhar Reddy, CEO, V-REAP
- Process of Establishing a Startup By Mr. AbdulKhader, DM, NSIC and Team
- I4TY Ideathon By TASK and Head Held High

HIGH SCET SHINES AT TASK-CODE UNNATI INNOVATION MARATHON 2024-25 BY SAP

1500+ aspiring engineers

490+ teams registering

100 teams were shortlisted for mentoring.

50 teams competed in the semi-final rounds.

25 teams have made it to grand finale! Samskruti Group of Institutions stands strong with 2 teams in the Top 10, and we are the ultimate winner

AI Health Diagnostic Platform by Medaboina Bhargavi, & Team winner of the competition

Video Transcript Summarizer, an hashtag#AI-powered tool by C Raga Siri Prashanthi, top 10

A FEW NOTES TOREMEMBER

- MoU with Street Cause topromote social learning,community engagement, andexperiential education,empowering students withreal-world problem-solvingskills.
- MoU with Get Job ReadyPlatform to enhance studentemployability throughstructured placementreadiness programs, bridgingacademia and industry
- MoU with AIC T-Hub underBIML to establish anincubation center, fostering innovation, entrepreneurship,and startup ecosystemHere's

Arun Reddy Pothireddy
Head, Learning Development & Innovation

STRATEGY & PLANNING IMPLEMENTATION GROUP

Dr. Ramakanth Reddy Malladi
M.Tech., Ph.D in CSE
Director

Dr. Perumalla Janaki Ramulu
M.Tech (NIAMT), PG in AI&ML (PU, USA)
Ph.D (IITG)
Principal, SCET

Dr. K Shravan Kumar
M.Pharm, PhD
Principal, SCP

Dr. K Shiva Kesava Reddy
M.Tech., Ph.D (EEE)
Principal, Polytechnic

Dr. K Shashidhar
HEAD
IQAC and R&D

Mrs. Neelam Singh
Head
Training & Placements

Mr. Arun Reddy Pothireddy
HEAD
L & D

Mr. Aseenbabu Shaik
HEAD
Technical Training

Dr. Sandeep Kumar V
Officer Incharge of
Examinations

Dr. M Hari Prasad
ACE1 & HEAD IIC

Dr. T Vijaya Babu
ACE 2

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HOD
Dept. of CSM & CSD

Dr. M Rajeswara Reddy
HOD, Dept. of H&S
& Head - Admissions

Dr. P Subhashini
R&D Coordinator
Student Clubs

Prof. K Sridhar
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Dept. of EEE

Dr. K Nagasree
HOD, Pharmaceutical
Regulatory Affairs

Dr. K Chaitanya Prasad
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HEAD, Pharmacy Admissions

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HOD Pharm.D
HOD IQAC

Dr. V Uma Rani
HOD
Dept of Pharmacology

Dr. B Sudhakar
HOD
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Dr. P Laxmi
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Mr K ANIL KUMAR
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HOD
DCSE

Prof. Ch Archana
HOD
DEEE

Prof. K Vinay Kumar
HOD
DECE

Prof. S V S Padmini
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Prof. P Prudhviraj
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Prof. B Pradeep Kumar
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Prof. T Lakshmi
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