

News: Our college is ranked in the top 15 among the Anna University's affiliated Engineering institutions in Tamil Nadu.


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4

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EDUCATION Nexus

SETTING NEW BENCHMARKS IN ENGINEERING EDUCATION



Sri Sairam Engineering College, Chennai, founded by renowned entrepreneur and philanthropist Shri. M.J. Leo Muthu, is one of the leading private engineering colleges in the state of Tamil Nadu with its Consistent academic performance and exceptional placement record. At a time when there are as many as 550+ engineering colleges in the state, Sairam has earned a special name for itself and is one of the most sought after institutions in Tamil Nadu. All the eligible departments of the institution have been accredited by the NBA (National Board of Accreditation). The exceptional track record of Sairam speaks volumes about the standards of the institution. Sairam Engineering College is the only institution in the state to be ranked amongst the Top 10 Engineering Colleges affiliated to Anna University ever since the rankings were first announced. Sri Sairam Institute of Technology, another engineering institution from the Sairam family also follows the flagship institution in maintaining very high standards and has been amongst the Top 15 institutions of the state since the very inception of the college.

The college has an enviable academic record and has been securing the most number of university ranks amongst the 550 odd engineering colleges consecutively for the past 3 years. In fact, during the academic year 2014-15 as many as 170 students secured University ranks including three students who secured gold medals. The fact that every department of the institution has been securing at least 3 university ranks for the past 6 years is a testimony to the remarkable consistency of the institution. No wonder, several leading national news magazines and publications have ranked Sairam amongst the top Engineering Institutions of the country.

Sairam has a highly enviable placement record of over 90% for the past several years. Today, more than 17000 alumni of the college are spread across 65 countries around the globe and work for some of the leading MNCs of the world. "To ensure effective placement, training is given to all students by a placement cell based on latest requirements of the industries. More than 90 percent of the students are placed in reputed core sectors and leading software companies, and not even one student from our institution is placed in the BPO sector", says Mr. Sai Prakash Leo Muthu, CEO of Sairam Engineering College.

For Sri Sairam Engineering College, awards and recognitions for major achievements are as natural as the way the institution conducts itself in several fields. The college has received the AICTE - CII Ind Pact Award for Best Industry - Linked Mechanical & Allied Engineering Institute (Degree) during 5th University - Industry Congress - Global Higher Education Summit 2015 for its Excellence in Best Industry - Linked Mechanical & Allied Engineering programme. This prestigious award was given by the All India Council for Technical Education and Confederation of Indian Industry.

Last year, the college also received SIIP Award 2015- Sustainable Institute Industry Partnership Award 2015 during 3rd National Summit on Summit 2015 for its outstanding work done by the institution in establishing an effective partnership with industries by Society of Educational and Entrepreneurship Development (SEED) at IIT Madras, Chennai. The MMA Award 2015 was awarded to the college by the Madras Management Association (MMA) for its Managerial Excellence in the area of Education.

"Besides academics, the institution also attaches immense importance to Research & Development. Projects worth Rs.5 crores funded by various government and non-government bodies are currently in progress. In continuation of the research projects at Sairam 3 patents have been obtained and 7 more have been filed", says Dr. Rajendra Prasad, the Dean of Research & Development at Sairam.

The institution has also been known to support extra and co-curricular activities at the college campus aimed at the holistic development of students. The institution hosted the 2015 edition of Tamil Nadu Inter-Engineering Sports (TIES), which is one of the biggest sporting events of the state attracting more than 15,000 sports persons from the 550+ engineering colleges across the state. The institution has been winning the Anna University Zonal level Sports Championship for the past five years.

There are as many as 48 clubs in the college campus for students to get involved in. Each student is encouraged to join at least four of those clubs to help him/her improve their knowledge and skills in the area of their choice. Every department of the college organises an annual technical symposium which is fully organised by the students to give them the much-needed exposure.

A college is known for the achievements of its students. Globally, 180 teams from various colleges, shortlisted from 3000 applications, were invited to participate in the NASA Human Exploration Rover Challenge 2016. Sri Sairam College's team of students led by Kavya Navaneethakrishnan, V in EIE, won the JascoVon Puttmaker International Team award for Best International Team. On successful completion of the Rover Challenge Competition 2016, they were invited to visit a few NASA Centers in the United States of America. The core purpose of the Rover Challenge 2016 was to freshly design, develop and run the new rover vehicle at the extra-terrestrial conditions provided at Marshall Flight Center.

S. Vasanth Kumar, a student of the Mechanical Department of Sri Sairam Engineering College participated in the National Design competition (NDC) conducted by CADD Center Private Limited for Mechanical and Civil Engineering streams and won the Best National Product Designer award.

Many students are sent to participate in international conferences, regularly. In an International Conference Sponsorship Programme, a five-member scrutiny committee has been constituted which will shortlist the papers based on quality, contents and social relevance. 50 percent of the entire expenses is borne by the Management.

A Project Expo is being conducted for the past 18 years to provide a platform for their final year students to exhibit their innovative ideas and creativity by displaying the model of their projects. Towards Motivating Research activities, an Innovative Entrepreneurship Development Cell (IEDC), supported by Department of Science and Technology, New Delhi sponsors 5 socially relevant innovative projects every year. The projects are identified in the 3rd year and is taken up as final year projects.

In order to motivate young and budding engineers to become entrepreneurs, an Entrepreneurial Awareness Programme by the college's Entrepreneurship Development Cell and is funded by AICTE.

A mere engineering degree and engineering knowledge is of no use to the student if he is unable to find solutions for various day-to-day problems which could help build a better world for the future. To encourage and inspire engineering students from across India to showcase their skill and talent, Sri Sairam Group of Institutions have launched an initiative named Dr. APJ Abdul Kalam Innovation Ecosystem. It will organize a state level competition for budding engineering graduates and the participants can submit their projects in any one or more of the chosen five areas, namely - Agriculture, Energy, Water and Environment, Manufacturing and Technology and Infrastructure. The submitted projects will be evaluated by a 10-member eminent jury headed by Shri. V. Ponraj, Scientist and Technical Advisor to Former President of India Dr. APJ Abdul Kalam.

Rewarding talent has been a tradition at Sairam. The college has been offering merit scholarships to top performing students of the college for the past several years.

Till date scholarships worth more than Rs.5 crores have been awarded to the students based on their performance. Last academic year more than 600 students benefited from the scholarship programme. This year the college management has announced a new scholarship programme.

The Shri. Leo Muthu Merit Scholarship is an initiative of Sri Sairam institutions being instituted this academic year in memory of their beloved Founder Chairman Shri M.J. Leo Muthu. The Scholarship will be awarded to meritorious students who have performed exceptionally well in the +2 examinations and secure admissions at Sairam through the TNEA 2016.

"At Sairam, we strive to provide our students the best of everything - be it the infrastructure, quality of education or placement opportunities - If we are today, one of the best engineering institutions of the state, it is only because of the success of our students and the passion of our teachers", says Mr. Sai Prakash Leo Muthu, the proud CEO of Sairam Engineering College.